TME® 10 Software Distribution

Messages and Codes

Version 3.1.5

XXXX-XXXX-XX

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What's New in This Release

Release 3.1.5 of TME 10 Software Distribution contains the following new or changed functionalities:

Support for New Platforms

TME 10 Software Distribution, Version 3.1.5 adds support for the following platforms:

- Windows 2000 (Professional and Server)
- Windows NT 4.0 (Service Pack 5 and 6a)
- OS/2, version 4.5 (Warp server for e-business)
- AIX, version 4.3.*x*

New Pristine Scenarios

TME 10 Software Distribution, Version 3.1.5 Client can be installed on a pristine workstation in the following environments:

- Windows 2000 Professional
- Windows 2000 Server
- Windows NT 4.0 Server/Workstation
- OS/2 4.5 (Warp Server for e-business)
- AIX 4.3.3

This is in addition to the following pristine installation environments, which are maintained from the previous release:

- Windows 3.11
- Windows 95
- Windows NT Version 3.51
- OS/2 3.0.*x* (Warp)

Complete Platform Support Table

Table 1 on page vi shows details of the platforms on which TME 10 Software Distribution is available. The columns in the table contain the following information:

Server Scratch Indicates whether the Server software can be installed from scratch. Scenarios describing how to carry out the scratch installations can be found in the relevant Quick Beginnings manuals.

Server Upgrade Indicates which version of the TME 10 Software Distribution Server can be upgraded, by supplying a reference that can be looked up in Table 2 on page vii. Scenarios describing how to carry out the upgrade can be found in the README file.

Client Scratch Indicates whether the Client software can be installed from scratch. Scenarios describing how to carry out the scratch installations can be found in the Client Installation and Customization manual.

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Client Pristine Indicates whether the Client software can be installed on a pristine workstation (i.e. a workstation with no operating system installed). Scenarios describing how to carry out the pristine installations can be found in the Pristine and Migration Scenarios manual or the Installation Scenarios for AIX manual.

Client Upgrade Indicates which version of which Client software can be upgraded, by supplying a reference that can be looked up in Table 2 on page vii. Scenarios describing how to carry out the upgrade can be found in the relevant README files.

Table 1. TME 10 Software Distribution, Version 3.1.5 Platform Support

Platform		Server		Client		
OS	**Version**	**Scratch**	**Upgrade**	**Scratch**	**Pristine**	**Upgrade**
Windows	2000 Professional	Y		Y	Y	
	2000 Server	Y		Y	Y	
	NT 4.0 (SP5 & 6a)	Y	1	Y	Y	5
	NT 3.51	Y	1	Y	Y	5
	98			Y		6
	95			Y	Y	6
	3.11			Y	Y	7
OS/2	3.0*x*	Y	2	Y	Y	8, 11
	4.0	Y	2	Y		8, 11
	4.5 (Warp server for e-business)	Y		Y	Y	
AIX	3.2.5 - 4.2.1	Y	3	Y		9
	4.3.3	Y	3	Y	Y	9
NetWare	4.11 - 4.2*x*	Y	4	Y		10

Table 2 on page vii shows the products (and versions) that can be upgraded to TME 10 Software Distribution, Version 3.1.5; the Reference column refers to Table 1.

Table 2. Products from which TME 10 Software Distribution, Version 3.1.5 can be upgraded

Reference (see Table 1)	Version installed	CSD or Fix Pack installed
TME 10 Software Distribution		
1	3.1.3 Server for Windows NT	XR21923
2	3.1.3 Server for OS/2	XR21923
3	3.1.4 Server for AIX	99/10
4	3.1.3 Server for NetWare	XR21924
5	3.1.3 Client for Windows NT	XR21923
6	3.1.3 Client for Windows 9x	XR21923
7	3.1.3 Client for Windows 3.1	XR21923
8	3.1.3 Client for OS/2	XR21923
9	3.1.4 Client for AIX	99/10
10	3.1.3 Client for NetWare	XR21924
NetView DM/2		
11	2.1	

Deletion of Pending Requests from Host

In the circumstances where TME 10 Software Distribution is executing software distribution requests from a focal point running Tivoli NetView Distribution Manager (NetView DM) Release 7, the MVS focal point can now issue a request to delete any distribution requests that are waiting to be processed or are being processed at the TME 10 Software Distribution server.

- In the case of a distribution request waiting to be processed, the original request will be deleted, and a report sent to the focal point confirming the deletion.
- In the case of a distribution request that is in execution when the deletion request arrives, the original request will be completed, and a report sent to the MVW focal point confirming the successful completion of the original request; no report concerning the unfulfilled deletion request will be sent.

In the case of nodes in a distribution network that are not running TME 10 Software Distribution, Version 3.1.5 (i.e. older versions of TME 10 Software Distribution or NetView DM/2) the deletion requests from the MVS focal point will be ignored.

This functionality runs in the background with no intervention required by the operator of the TME 10 Software Distribution server.

Note: As a consequence of this new functionality global names starting with *$DELETE.$PENDING* are reserved, and may not be used.

Changes to Statuses Reported by 'stattg'

The `stattg` command gives details of the status of the agent at the local target. A new parameter has been added to the command to reveal additional information.

In the previous releases, and when used without the new parameter, the command reports these statuses:

Available	Agent running and ready to process a request
Not Available	Agent not running or not accessible
Busy	Agent running a request and not available to process any other request.

There are circumstances in which it is possible for the server to have in its database more than one workstation name for the same agent.

For example, if a workstation has been re-defined to the server for some reason, the operator may have supplied a different workstation name than that originally used, but have used the original hostname. In this event, the agent now has the new workstation name, but the server has both workstation names defined; prior to this release the agent reported itself as being *Available* under both workstation names.

With this release, by using the parameter `-c`, in the event that the agent is *Available* and not *Busy*, the command now returns the status *Unknown* if the hostname of the agent is correct but the workstation name in the status request does not match the workstation name of the agent. Thus, by using the `-c` parameter, polling both workstation names will allow you to identify which is the correct one, as one will return the status *Available* and the other *Unknown*. If the parameter is not used, the original functionality is maintained.

However, before using this parameter you should consider the question of the timing of the `stattg` requests. When an agent receives a `stattg` request it sends the status to the server but is then not immediately available to satisfy another request. This means that a second request, received within, say, one minute of the first request, will return the status *Not Available*. If you are polling two suspect workstation names you should wait for this period before sending the second request.

This also means that if you send a `stattg` request using the asterisk wildcard to obtain the status of all or a group of workstations, the results received will depend on whether the *incorrect* workstation name comes before or after the *correct* one in the server's database:

Incorrect workstation name is polled first
The status of the *incorrect* workstation name will be given as *Unknown*, while the *correct* workstation will give *Not Available*

Correct workstation name is polled first
The status of the *correct* workstation name will be given as *Available* while the *incorrect* workstation will give *Not Available*

Thus, after using the asterisk wildcard with the `-c` parameter, you should individually poll each workstation name given as *Not Available*, waiting for approximately one minute before issuing each command. Workstations that are genuinely unavailable will report the same status as before; workstations that were unavailable while they were recovering from a previous stattg command will now report their true status.

The full details of the `stattg` command are given in *TME 10 Software Distribution Command Reference*, *TME 10 Software Distribution for NetWare Command Reference* and *TME 10 Software Distribution for AIX Reference*.

Chapter 1. TME 10 Software Distribution Messages

FNDCC001E Failure allocating *numbytes* **bytes of memory.**

Explanation: An error occurred when trying to allocate *numbytes* memory. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The requested action performed fails.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCC002E Bad signature in change file *cfname***. Product signature =** *prsig***; change file signature =** *cfsig***.**

Explanation: The signature in the change file being read *cfsig* does not match with current product signature *prsig*. This change file is invalid for this product.

System Action: The change file read fails.

User Response: Contact the person responsible for building the change file and request a change file built with the correct version of the system.

FNDCC003E Bad Major Version number in change file *cfname***. Maximum supported version number =** *prver***; change file version number =** *cfver***.**

Explanation: The major version number in the change file being read *cfver* is greater than the maximum supported version number *prver*. This change file is invalid for this product.

System Action: The change file read fails.

User Response: Contact the person responsible for building the change file and request a change file built with the correct version of the system.

FNDCC004E Too few bytes (*bytesread***) read from the change file (***cfname***) - expected** *bytesexptd* **bytes.**

Explanation: An error has occurred reading part of the change file from disk. This is an unexpected error.

System Action: The change file read fails.

User Response: Call IBM for support.

FNDCC005E Error putting data to server (file *cfname***): expected** *exp_length* **bytes; received** *act_length* **bytes.**

Explanation: An error has occurred reading a chunk of a change file before transferring it to the server.

System Action: The change file read fails.

User Response: Call IBM for support.

FNDCC006E Could not copy file *globname* **to server - could not create local file** *locname***.**

Explanation: The local file *locname* on the server could not be created. A possible reason is that the path for *locname* does not exist. The global file name *globname* is omitted in some circumstances.

System Action: The operation fails.

User Response: Correct the local file name to be used on the server and retry the operation.

FNDCC007E Not enough disk space to transfer *filename* **from the server - required =** *rsize***, available =** *asize***.**

Explanation: There is not enough disk space on the target file system to transfer the file *filename* from the server. *rsize* bytes of disk space were required but only *asize* bytes of disk space are available in the parent directory of *filename*.

System Action: Processing of the current request is abandoned.

User Response: Free up some disk space by deleting unwanted files from the logical volume on which the parent directory of *filename* exists, and reissue the request.

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FNDCC008E *correlator* **A disk full error occurred while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned..

User Response: Contact the system administrator with the return code *rc*.

FNDCC009E *correlator* **A disk full error occurred while transferring the contents of** *source* **to temporary work file** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned..

User Response: Contact the system administrator with the return code *rc*.

FNDCC010W Unsupported UNIX attribute bits detected (and ignored) for object *srcname* **while installing change file.**

Explanation: Objects in a change file are not permitted to have the UNIX attributes device bit(s) set. They are ignored at install time.

System Action: The install continues, and the object is installed with the specified UNIX attributes except for the device bits.

User Response: Check origin of change file to ensure future change files do not contain objects whose UNIX attributes have the device bits set. Call IBM for support.

FNDCC011W The target directory *tgtname* **already exists, so its attributes remain unchanged.**

Explanation: If a directory to be created already exists, it keeps its current attributes and the attributes stored in the Change File for that object are ignored.

System Action: The install continues, and the target directory attributes are unchanged.

User Response: None.

FNDCC100E Bad signature in NVDM/2 change file *cfname***.**

Explanation: The signature in the change file being read does not match with current product signature. This change file is invalid for this product.

System Action: The change file read fails.

User Response: Contact the person responsible for building the change file and request a change file built with the correct version of the system.

FNDCC120E Error getting the list of products and filesets associated to the catalog entry *global_name***; rc =** *rc***.**

Explanation: An error has occurred reading Products and Filesets for a specified catalog entry.

System Action: The action requested fails.

User Response: Call IBM for support.

FNDCC121E Error cataloging the products and filesets for the catalog entry *global_name***; rc =** *rc***.**

Explanation: An error has occurred cataloging Products and Filesets for a specified catalog entry.

System Action: The action requested fails.

FNDCC122E File *file* **already exists.**

Explanation: A name has been specified for a file that already exists.

System Action: Processing of the command is abandoned.

User Response: Specify a name that does not already exist for the file, and reissue the command.

FNDCC123E Directory *directory* **exists as a file.**

Explanation: A name has been specified for a directory, but the same name as already been specified for a file.

System Action: Processing of the command is abandoned.

User Response: Specify a name that does not already exist for the directory, and reissue the command.

FNDCC124W Some products and filesets are already cataloged for the catalog entry *global_name***; rc =** *rc***.**

Explanation: None.

System Action: None.

User Response: None.

FNDCC125E Bad signature in plan *planname***. Product signature =** *prsig***; plan signature =** *plsig***.**

Explanation: The signature in the plan being read *plsig* does not match with current product signature *prsig*. The plan is invalid for this product.

System Action: The plan read fails.

User Response: Contact the person responsible for building the plan and request a plan built with the correct version of the system.

FNDCC126E Bad Major Version number in plan *planname***. Maximum supported version number =** *prver***; plan version number =** *plver***.**

Explanation: The major version number in the plan being read *cfver* is greater than the maximum supported version number *prver*. This plan is invalid for this product.

System Action: The plan read fails.

User Response: Contact the person responsible for building the plan and request a plan built with the correct version of the system.

FNDCC215E Invalid NetView DM/2 change file *changefile***.**

Explanation: The change file is not built on the NetView DM/2 preparation site.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Rebuild the change file on a NetView DM/2 preparation site.

FNDCC218E *correlator* **Incorrect definition of SA or SB tokens. Actual definition is 'SA=***SA***','SB=***SB***'. Or the drives have not been accessed.**

Explanation: The installation tokens SA and/or SB have been defined incorrectly on the target.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Update the installation target parameter or access the drives.

FNDCC219E *correlator* **The installation token** *token* **is not defined.**

Explanation: The installation token in not defined.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Define the installation token on the target.

FNDCC220E *correlator* **Mandatory keywords to invoke an external program have been defined incorrectly.**

Explanation: Mandatory keywords to invoke an external program have been defined incorrectly in the NetView DM/2 change file.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Correct the definition of mandatory keywords and rebuild the change file on NetView DM/2 preparation site.

FNDCC221E *correlator* **Failed to mount drive** *drive* **on** *target***, rc=***rc***.**

Explanation: The mount of the remote drive on the NFS Server fails.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NFS User's Guide, correct the error, and try again.

FNDCC222E *correlator* **Invalid install request for a NetView DM/2 CID change file. Active area and Removability = NO options are required.**

Explanation: The change file contains only the install section, and cannot be installed with removability option yes.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Submit the install request with non removability option.

FNDCC223E *correlator* **An error was detected while unpacking the NetView DM/2 change file. The change file is corrupted, auxiliary rc='***rc***'.**

Explanation: The NetView DM/2 change file is corrupted.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NetView DM/2 User's Guide and rebuild the change file.

FNDCC224E *correlator* **An error was detected while unpacking the NetView DM/2 change file. The change file has an incorrect format, auxiliary rc='***rc***'.**

Explanation: An error was detected while unpacking the NetView DM/2 change file. The change file has an incorrect format.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NetView DM/2 User's Guide and rebuild the change file.

FNDCC225E Cannot execute the DOS or Windows External Program *program name* **because the** *TSR name* **TSR is not installed.**

Explanation: An External Program attempts to run a DOS or Windows program while the NetView DMA/2 DOS TSR for CID support is not installed.

System Action: The program could be executed but the request fails and the D&CC agent is ready to process another request.

User Response: Check that the file FNDCCTSR.COM is present under the *product*\BIN directory.

FNDCC226E The DOS or Windows External Program *program name* **is not executed or does not return any CID exit code.**

Explanation: The D&CC Agent has attempted to run a DOS or Windows program. The following conditions could occur:

- The DOS or Windows environment are not supported or installed at the target workstation
- The DOS or Windows application is not CID compliant because does not return the CID exit codes through the documented interface

System Action: The program could be executed if it is not CID compliant. The request fails and the D&CC agent is ready to process another request.

User Response: Check that the needed environment is supported/installed or that the Application is CID compliant.

FNDCLA27E Unknown recursion type *rec_type* **. Bad record or internal error.**

Explanation: The current request, or subrequest, has an unknown recursion type *rec_type*. The record been corrupted, or an internal error has occurred.

System Action: None.

User Response: If the problem persists, call IBM for support

FNDCLA36E *name* **is not a valid domain name.**

Explanation: No domain is configured at the server with the name specified.

System Action: Processing of the command is abandoned.

User Response: Correct the domain name and reissue the command.

FNDCLA47W The -gp parameter was specified for the bld command for a change file with a type that cannot obtain products and filesets automatically.

Explanation: The -gp parameter was specified for a change file with a type that has no authomatic mechanism to get products and filesets. No product and fileset sections are generated inside the change file.

System Action: The build of the change file is not stopped.

User Response: Edit the change file profile to add the products and the filesets if you need them.

FNDCLA48I The request cannot be purged in the current status. It can be purged if it has one of the following statuses: COMPLETED_OK, COMPLETED_NOK, DELETED

Explanation: A request can only be purged if it has one of the following statuses: COMPLETED_OK, COMPLETED_NOK, DELETED

System Action: The command is not executed.

User Response: Issue a lsrq to see the status of the request to be purged. If it is not one of the above, the purge operation cannot be performed.

FNDCLA49E Invalid filtering criteria specified.

Explanation: The filtering criteria specified in the command cannot be satisfied.

System Action: The command is not executed.

User Response: Correct the filtering criteria and reissue the command.

FNDCLA50E The plan is not valid.

Explanation: The object is not a valid plan, even though it has been cataloged, or it cannot be handled by this version of the product. No operations can be performed on this plan.

System Action: Processing of the command is abandoned.

User Response: Contact the person responsible for building and cataloging the plan and ask that a valid plan for the current version of the system be built.

FNDCLA51E Bad major version number in plan.

Explanation: The major version number in the plan being read does not match the current product major version number. The major version number is inserted in the plan by the system when the plan is built. This plan is invalid for this version of the product.

System Action: Processing of the command is abandoned.

User Response: Contact the person responsible for building the plan and request a plan built with the correct version of the product.

FNDCLA52I The request cannot be scheduled because the request handler's queue is full.

Explanation: There is no more room in the request handler queue to store requests.

System Action: None.

User Response: Wait and reissue the command later.

FNDCLA53E The request cannot be scheduled because of an inconsistency between the execution window and the recursion parameter.

Explanation: Either a plan was defined as non-recursive, yet when it was submitted for execution a recursion parameter was specified, or vice versa a plan was defined as recursive yet when it was submitted for execution an execution window was specified.

System Action: The process is halted.

User Response: Correct the inconsistency between the plan and the execution request, and reissue the request.

FNDCLA54W The -gp parameter was specified in a bld command, but products and filesets were specified in the change file profile. Only the products and filesets specified in the profile are considered.

Explanation: The -gp option is considered for the bld command has effect only if no products or filesets are specified in the change file profile.

System Action: The change file is built containing only the products and filesets specified in the change file profile.

User Response: None.

FNDCLA57E User name *user name* **is too long. User names can include up to** *unlen* **characters.**

Explanation: The user name specified contains too many characters.

System Action: The user definition is not created.

User Response: Specify a user name with the correct number of characters and reissue the command.

FNDCLA58E Authorization profile *authorization profile* **is too long. Authorization profile names can have up to** *aplen* **characters.**

Explanation: The name specified for the authorization profile is too long.

System Action: The user definition is not created.

User Response: Specify a user profile name with the correct number of characters and reissue the command.

FNDCLA59E Access key *access key* **is too long. Access key names can have up to** *aklen* **characters.**

Explanation: The name specified for the access key is too long.

System Action: The user definition is not created.

User Response: Specify an access key name with the correct number of characters and reissue the command.

FNDCLA60E The user name *user* **is invalid. It must contain only alphanumeric characters.**

Explanation: The user name *user* specified contained a non-alphanumeric character.

System Action: Processing of the command is abandoned.

User Response: Specify a correct user name and reissue the command.

FNDCLA61E Authorization profile *name* **does not exist.**

Explanation: The authorization profile name specified was not found. The name may have been entered incorrectly, or it may never have been defined.

System Action: Processing of the command is abandoned.

User Response: Define the authorization profile or correct the authorization profile name specified and reissue the command.

FNDCLA62E Too many access keys were specified. The maximum is *32***.**

Explanation: More than *32* access keys, which is the maximum number allowed, were specified.

System Action: Processing of the command is abandoned.

User Response: Specify a correct number of access keys and reissue the command.

FNDCLA63E Too many login targets were specified. The maximum is *16***.**

Explanation: More than *16* login targets, which is the maximum allowed, were allowed.

System Action: Processing of the command is abandoned.

User Response: Specify a correct number of login targets and reissue the command.

FNDCLA64E A catalog entry already exists for user name *user_name***.**

Explanation: An attempt was made to create a catalog entry using a user name which is already defined in the catalog.

System Action: The existing catalog entry is left unchanged.

User Response: Use the lsusr command to list the users already defined in the catalog. Reissue the command using a user name which has not been used yet.

FNDCLA65E A catalog entry does not exist for user name *uname***.**

Explanation: An attempt was made to delete or update a catalog entry using a user name which is not defined in the catalog.

System Action: Processing of the command is abandoned.

User Response: Specify a user name that exists and reissue the command.

FNDCLA74E Access key short name *access_key* **does not exist.**

Explanation: An access key short name was either specified incorrectly or does not exist.

System Action: Processing of the command is abandoned.

User Response: Correct the short name of the access key and reissue the command.ater having corrected the Access Key short ame.

FNDCLA85W The updak command for access key *short name* **did not request any changes.**

Explanation: An updak command was issued with no parameters. No configuration data has been changed.

System Action: The command completed without making any changes.

User Response: If desired, issue the command again and include parameters to modify the access key.

FNDCLA86E Unable to match the request.

Explanation: A request was specified by there are no entries in the catalog that correspond to its contents.

System Action: Processing of the command is abandoned.

User Response: Correct the request and reissue the command.

FNDCLA87E The specified request *req_num* **cannot be purged because its status is not one of the following: Deleted, Delete_by_system, Completed**

Explanation: A purge command has been issued for a request whose status is not deleted, delete_by_system, or completed. The request can only be purged if its status is one of the above.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCLA88I The specified request *req_num* **has at least one incompleted subrequest.**

Explanation: The command cannot be performed in relation to this request, because the request contains some subrequests that are not yet complete.

System Action: Processing of the command is abandoned.

User Response: Use the **lsq** command to check the status of the subrequests in the request, and reissue the command when all have been completed.

FNDCLA95E Wildcards cannot be used in delrq, hldrq or relrq commands.

Explanation: An delrq, hldrq or an relrq command was issued that contained wildcards. Wildcards cannot be used in these commands.

System Action: Processing of the command is abandoned.

User Response: Change the wildcard to a specific object and reissue the command.

FNDCLA96E The -w and -ds parameters cannot be specified together.

Explanation: A command was issued that includes both the -w and the -ds parameters. Only one or the other can be used.

System Action: Processing of the command is abandoned.

User Response: Delete one of the parameters and reissue the command.

FNDCLA97E The -ds parameter can only contains names of servers.

Explanation: A -ds parameter was included in a command, but it does not refer to a target defined as a server.

System Action: Processing of the command is abandoned.

User Response: Correct the -ds option and reissue the command.

FNDCLA99E For at least one entry, the execution date and time is not consistent with the schedule date and time.

Explanation: The execution date and time specified for an entry must be later than its schedule date and time.

System Action: Processing of the command is abandoned.

User Response: Change the schedule date and time or check the subrequests in the plan, and then reissue the command.

FNDCLB00E The originator server name *server* is too long. Server names can be up to *length* characters long.

Explanation: The name specified for the originator server contains too many characters.

System Action: Processing of the command is abandoned.

User Response: Specify a server name with the correct number of characters and reissue the command.

FNDCLB01E The originator user name *user* is too long. User names can be up to *length* characters long.

Explanation: The name specified for the originator user contains too many characters.

System Action: Processing of the command is abandoned.

User Response: Specify a user name with the correct number of characters and reissue the command.

FNDCLB02E The destination server name *server* is too long. Server names can be up to *length* characters long.

Explanation: The name specified for the destination server contains too many characters.

System Action: Processing of the command is abandoned.

User Response: Specify a server name with the correct number of characters and reissue the command.

FNDCLB03E The object name *object* is too long. Object names can be up to *length* characters long.

Explanation: The name specified for the object contains too many characters.

System Action: Processing of the command is abandoned.

User Response: Specify an object name with the correct number of characters and reissue the command.

FNDCLB04E The subrequest ID *subreq_id* is too long. Subrequest IDs can be up to *length* characters long.

Explanation: The subrequest ID specified contains too many characters.

System Action: Processing of the command is abandoned.

User Response: Specify a subrequest ID with the correct number of characters and reissue the command.

FNDCLB05W This request will not be processed until the request handler is started.

Explanation: The request is queued to the request handler component. The request will be processed when the request handler is started.

System Action: The command has been queued.

User Response: Start the request handler.

FNDCLB06E The command requested cannot be queued because the request handler is not running.

XPL:A command has been issued but it cannot be processed because the request handler component has not been started and therefore the system cannot check whether the specified request_no exists.

System Action: The command is not processed.

User Response: Start the request handler.

FNDCLB07E The request number specified was not found.

Explanation: A request number was specified in a command, but the number cannot be found.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** to check the exact request number, and reissue the command.

FNDCLB08E No request matches the specified parameters or the request is in a status in which it cannot yet be managed.

Explanation: A command has been issued for a request which can either not be found, or which does not have the appropriate status to be processed as requested.

System Action: Processing of the command is abandoned.

User Response: Issue the lsrq command to verify the existence of the request and determine its status, or issue the command at a later time. You can also attempt to start the request handler.

FNDCLB11E The plan entry ID parameter cannot be specified if the request number is not related to an execpln command.

Explanation: The plan entry ID parameter was specified in a command that does not refer to an **execpln** request.

System Action: Processing of the command is abandoned.

User Response: Check whether the request number and the plan entry ID parameter are compatible, and reissue the command.

FNDCLB12E The request does not address target, group, or domain .

Explanation: The request specified in the command does not address either the target, group, or domain specified.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to check the targets, groups, or domains addressed by the request, and reissue the command.

FNDCLB17E Invalid error severity specified. Valid values are greater than or equal to 4.

Explanation: The error severity parameter specified for a command is incorrect. Valid values are 4, 8, 12, or 16.

System Action: Processing of the command is abandoned.

User Response: Correct the error severity value and reissue the command.

FNDCLB18E The request specified cannot be restarted because it is not yet completed.

Explanation: A command has been issued to restart a request, but the request cannot be restarted because it is still being processed.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to check the status of the request. Reissue the command when it has completed.

FNDCLB19E The request specified has an error level for which a restart cannot be performed.

Explanation: A restart command was issued for a request. The error level returned for the request does not allow a restart to be performed on it.

System Action: Processing of the command is abandoned.

User Response: Issue the **lsrq** command to determine the error level of the request.

FNDCLB20E The request error level is different than the error level specified in the parameter.

Explanation: The request error level is different than the error level specified in the parameter.

System Action: Processing of the command is abandoned.

User Response: Issue the **lsrq** command to determine the error level of the request. Reissue the command with the same value.

FNDCLB21E The error level value for the request addressing target or domain *destination* **does not allow a restart to be performed.**

Explanation: A command was issued to restart a request that addresses the target or the domain, but the error level returned for the request is in conflict with the error level specified in the command.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to check the error level of the request, and reissue the command with an acceptable value.

FNDCLB22E The request error level for target or domain *destination* **is different than the error level specified in the parameter.**

Explanation: The request error level for the target or domain specified is different than the error level specified in the parameter.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to check the error level of the request, and reissue the command with an acceptable value.

FNDCLB37E The maximum number of targets in the user's target list has been reached.

Explanation: The maximum of 16 targets can be specified in a user definition.

System Action: Processing of the command is abandoned.

User Response: Specify a correct number of targets and reissue the command.

FNDCLB37W Target *target_name* **is not defined in the user's target list.**

Explanation: The target must be already defined in the user's target list in order to be removed from the list. This is valid for both the exclusion list and the inclusion list.

System Action: The user definition is not updated.

User Response: None.

FNDCLB38E A catalog entry already exists for authorization profile *auth_profile***.**

Explanation: An attempt was made to create a catalog entry for an authorization profile which is already defined in the catalog.

System Action: The existing catalog entry is left unchanged.

User Response: Use the lsprf command to list the profiles defined in the catalog. Reissue the command using an unused authorization profile name.

FNDCLB39E An incorrect value is specified for the Purge Request Authorization parameter. Valid values are y (yes) and n (no).

Explanation: An unknown value is specified for the -f parameter.

System Action: The authorization record is left unchanged.

User Response: Specify a correct value and reissue the command. Correct values are y (yes) and n (no).

FNDCLB40E An incorrect value is specified for the All Request Authorize parameter. Valid values are y (yes) and n (no).

Explanation: An unknown value is specified for the -l parameter.

System Action: The authorization record is left unchanged.

User Response: Specify a correct value and reissue the command. Correct values are y (yes) and n (no).

FNDCLB43E The recursion date interval was specified incorrectly. The correct syntax is y ,m ,d"""".

Explanation: The recursion date interval is not correct.

System Action: The command is not processed.

User Response: Correct the recursion date interval and reissue the command.

FNDCLB44E The values in the recursion date interval parameter are incorrect or incorrect syntax was used. The correct syntax is y ,m ,d"""" and valid values are: y from 0 to 100 m from 0 to 100 d from 0 to 365

Explanation: The recursion date interval parameter was specified incorrectly.

System Action: The command is not processed.

User Response: Change the recursion date interval and reissue the command.

FNDCLB45E The password *pwd* specified is too long.

Explanation: The password that was entered contains too many characters.

System Action: The user password is not changed.

User Response: Specify a shorter password and reissue the command.

FNDCLB48E The password must be entered.

Explanation: The password must be entered.

System Action: The user password is not changed.

User Response: Specify the password and reissue the command.

FNDCLB49E The confirmation of the password must be entered.

Explanation: The confirmation of the password must be entered.

System Action: The user password is not changed.

User Response: Reissue the command and specify and confirm the password.

FNDCLB50E The password and its confirmation must match.

Explanation: A confirmation entered for a password was not the same as the password itself. A confirmation must repeat a password exactly.

System Action: The user password is not changed.

User Response: Reissue the command and specify and confirm the password.

FNDCLB51E The application ID specified is too long. It can be up to 16 characters.

Explanation: An application ID was specified that is longer than 16 characters.

System Action: The command is not processed.

User Response: Specify an application ID with the correct number of characters and reissue the command.

FNDCLB52E The -x pwd/pwd parameter can be specified only for local clients or for directly connected server or single nodes.

FNDCLB53E The specified password parameter is too long.

FNDCLB54E The password is invalid: the values password/password don't match.

Explanation: The confirmation entered for a password is not the same as the password itself.

System Action: The command is not processed.

User Response: Specify the password and its confirmation again, making sure that both values are the same.

FNDCLB56E The server name parameter cannot be specified when adding a new target to a system with only local communication.

Explanation: A target is being added to a network that consists only of locally connected targets. In this type of system, the server name cannot be specified for targets.

System Action: The target is not defined.

User Response: Specify the target without a server name.

FNDCLB57E ALL and NONE are reserved short name for Access Keys.

Explanation: ALL and NONE are reserved short name for Access Keys.

System Action: The Access Key name is not changed.

User Response: Reissue the command supplying a different short name.

FNDCLB58E User is not configured at the server.

Explanation: No user is configured at the server with the specified name.

System Action: Processing of the command is abandoned.

User Response: Use the lsusr command to obtain a list of configured users. Reissue the command with a correct user name.

FNDCLB59E Authorization profile is not configured at the server.

Explanation: No authorization profile is configured at the server with the name specified.

System Action: Processing of the command is abandoned.

User Response: Use the lsprf command to obtain a list of configured profiles. Reissue the command with a correct profile name.

FNDCLB60E ALL and NONE are mutually exclusive and they cannot be used with any other short name.

Explanation: ALL and NONE are mutually exclusive and they cannot be used with any other short name.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct access key short names.

FNDCLB64E Unable to start the system because an STS task is still shutting down.

Explanation: An STS task is still shutting down after detecting the stop command that was issued.

System Action: Processing of the command is abandoned.

User Response: Reissue the start command later.

FNDCLB65E The target type and the target mode specified are not consistent.

Explanation: The association between target type and target mode is invalid. If the target type is client, its mode can be push or pull. If the target type is server, its mode can be push, pull, manager, or focal. It the target type is single, its mode can be push, pull, manager, or focal. If the target type is user interface only, no mode can be specified.

System Action: Processing of the command is abandoned.

User Response: Specify a correct target type/target mode association, and reissue the command.

FNDCLB66E The target mode specified is not consistent with the target type previously defined.

Explanation: A target mode was specified that is in conflict with the target type that has already been defined.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a correct target mode.

FNDCLB67E The target type specified is not consistent with the target mode previously defined.

Explanation: A target type was specified that is in conflict with the target mode that has already been defined.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a correct target type.

FNDCLB68E The plan already exists, but you are not authorized to overwrite it.

Explanation: In order to overwrite an existing file in the server catalog, you must have the Change Management Authorize authorization.

System Action: Processing of the command is abandoned.

User Response: Reissue the command using a different local filename, or ask the system administrator to delete the existing file.

FNDCLB69E The global file name entered is not a plan.

Explanation: The exp command has been issued with a global file name that is not a plan.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid plan name.

FNDCLB70E The file type is invalid. Valid values are C for change files and P for plans.

Explanation: An incorrect file type has been entered. It can be either C or P.

System Action: The command is not processed.

User Response: Change the file type and reissue the command.

FNDCLB71E An expiration date or time, a max severity, or a stop on instance overlap parameter has been specified, but the operation is not recursive.

Explanation: The expiration date or time, max severity, and stop on instance overlap parameters all apply to recursive operations. However, no recursion parameters have been specified for this operation.

System Action: The command is not processed.

User Response: Make the operation recursive, or delete the above parameters and reissue the command.

FNDCLB72W The updrq command did not request any changes.

Explanation: The updrq command was issued but no parameters were specified. No data has been changed.

System Action: The command completed but no changes were made.

User Response: Specify parameters to change the request schedule and reissue the command.

FNDCLB73E The request cannot be updated because it is not recursive and at least one recursion parameter has been specified.

Explanation: Only recursive requests can be updated with a recursion parameter.

System Action: The command is not processed.

User Response: Correct the parameters and reissue the command.

FNDCLB74E A recursive request cannot be updated if the current instance of the recursion is not in either the waiting or the hold status.

Explanation: A command was issued to update data for a recursive operation, but the operation cannot be updated until the recursion enters either the waiting or the hold status.

System Action: The command is not processed.

User Response: Wait until the current instance of the recursive operation is either waiting or on hold, and reissue the command.

FNDCLB75E One of the values for the new execution window is not consistent with one of the values for the old execution window.

Explanation: A new value was specified for one of the parameters that defines an execution window. The value is in conflict with the other parameters that define the window.

System Action: Processing of the command is abandoned.

User Response: Change the parameter and reissue the command.

FNDCLB76E The expiration date must be greater than the specified schedule date or the old schedule date value.

Explanation: An expiration date has been specified that is not later than the current or old schedule date. The expiration date for an operation cannot fall before its schedule date.

System Action: The command is not processed.

User Response: Correct the expiration date parameter and reissue the command.

FNDCLB78E The execution window cannot be specified for an execpln request.

Explanation: A command was issued to update an execpln request, and execution window parameters were specified. Execution window parameters cannot be specified for an execpln request.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without execution window parameters.

FNDCLB79E The stop recursion parameter cannot be specified together with other parameters.

Explanation: The stop recursion parameter must be supplied alone.

System Action: The command is not processed.

User Response: Reissue the command with only the stop recursion parameter.

FNDCLB80E The new schedule date and time specified falls after the not before execution date and time specified for one or more subentries in the plan.

Explanation: The schedule date and time for an execpln command cannot fall after any of the not before execution dates and times scheduled for entries in the plan.

System Action: The command is not processed.

User Response: Change the schedule date and time and reissue the command.

FNDCLB81E The date and time window specified is not valid. The after date and time must be less than the before date and time.

Explanation: The date and time window specified is not valid because the after date and time must be less than the before date and time.

System Action: Processing of the command is abandoned.

User Response: Change the parameter and reissue the command.

FNDCLB82E *name* **is not a user name.**

Explanation: *name* is not defined as a user.

System Action: Processing of the command is abandoned.

User Response: Correct the user name and reissue the command.

FNDCLB83E The target *target* **cannot be deleted because there is at least one request pending for it.**

Explanation: A delete target can be executed only when all requests for it have been completed.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to list all pending requests for the target; issue **delrq** and **eraserq** commands for all of them and then reissue the **deltg** command.

FNDCLB85E The value for the -m parameter is incorrect. The correct syntax is target:procedure.

Explanation: The termination target procedure parameter is incorrect.

System Action: Processing of the command is abandoned.

User Response: Change the termination target procedure parameter and reissue the command.

FNDCLB86E The target name specified in the -m parameter is unknown.

Explanation: The termination target name is incorrect.

System Action: The command is not processed.

User Response: Change the termination target name and reissue the command.

FNDCLB87E Errors were found when validating the request. See the message log for details.

Explanation: The validation procedure was performed on a request, and errors were found. Errors must be corrected before the request can be processed. All errors are stored in the message log.

System Action: The command is not processed.

User Response: Consult the message log, correct the errors in the request, and reissue the command.

FNDCLB88E Execution time window cannot be specified because the request is recursive by interval.

Explanation: A request has been defined as recursive by interval. Execution time windows cannot be specified for it.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with valid parameters.

FNDCLB89E The request cannot be purged because it is being used to create the next recursion instance. Try later ...

Explanation: A command was issued to purge a request, but the request is currently being read by the system to create its next recursion. When the next recursion has been created, this request can be purged.

System Action: The command is not processed.

User Response: Reissue the command later.

FNDCLB90W The request ID was specified completely, therefore the date and time filters are ignored.

Explanation: A request ID was specified using all its parameters. The date and time filters are not necessary and are ignored.

System Action: The request is processed.

User Response: The command is executed without the specified filters.

FNDCLB91E Request *req_num* **cannot be deleted. Check its status.**

Explanation: A command has been issued to delete a request, but the request cannot be deleted in its current status. To be deleted, the status of a request must be either waiting, scheduled, or held by user.

System Action: The command is not processed.

User Response: Wait until the status of the request is waiting, scheduled, or held by user, and reissue the command.

FNDCLB92W Request *request ID* **is not recursive. The -r parameter has been ignored.**

Explanation: The user entered the -r parameter (recursion number) for a request that is not recursive.

System Action: The -r parameter is ignored.

User Response: None.

FNDCLB93E Incorrect time window. 'Date after' (*date after* **) is later than 'date before' (** *date before* **).**

Explanation: A time interval was specified incorrectly. The 'date after' (-da parameter) must be later than the 'date before' (-db parameter).

System Action: Processing of the command is abandoned.

User Response: Enter a 'date before' (-db parameter) that is later than the 'date after' (-da parameter) and reissue the command.

FNDCLB94E Incorrect time window. 'Time after' (*time after* **) is later than 'time before' (** *time before* **).**

Explanation: A time interval was specified incorrectly. The 'time after' (-ta parameter) must be later than the 'time before' (-tb parameter).

System Action: Processing of the command is abandoned.

User Response: Enter a 'time before' (-tb parameter) that is later than the 'time after' (-ta parameter) and reissue the command.

FNDCLB95E A password was specified without specifiying a user ID.

Explanation: A password was specified but no user ID was specified.

System Action: The command fails.

User Response: Specify both a user ID and a password.

FNDCLB96I Parameter -u userid ignored.

Explanation: The -u (userid) parameter has been specified. The system ignores it because either the command has been issued from the interactive command line session, or the USERID environmental variable is already set.

System Action: The -u userid parameter is ignored.

User Response: None.

FNDCLB97I Parameter -p password ignored.

Explanation: The -p (password) parameter has been specified. The system ignores it because either the command has been issued from the interactive command line session, or the PASSWORD environmental variable is already set.

System Action: The -p parameter is ignored.

User Response: None.

FNDCLB98E A system error occurred.

Explanation: The system has detected an internal error condition.

System Action: Execution aborts.

User Response: Take note of the message number and refer to the system administrator.

FNDCLC03E The queue type was specified incorrectly. Valid values are: SNADS, CMD, XFER, LOCAL and REMOTE.

Explanation: An incorrect value was specified for queue type. Queue type can be SNADS, CMD, XFER, LOCAL or REMOTE.

System Action: The command is not processed.

User Response: Correct the queue type and reissue the command.

FNDCLC04E The connection type was specified incorrectly. The valid values are: SNADS, CMD and XFER.

Explanation: An incorrect value was specified for connection type. Connection type can be SNADS, CMD, or XFER.

System Action: The command is not executed.

User Response: Change the connection type and reissue the command.

FNDCLC05E Target name and connection cannot be specified together.

Explanation: A command was issued that includes both the target name and the connection (-c) parameters. Either target name or connection may be specified, not both.

System Action: The command is not processed.

User Response: Delete one of the parameters and reissue the command.

FNDCLC06E Either target name or connection must be specified for this command.

Explanation: Either target name or connection (-c) must be specified for this command.

System Action: The command is not processed.

User Response: Change the parameter and reissue the command.

FNDCLC07E Connection and queue type cannot be specified together in the prgq or lsq commands.

Explanation: A prgq or lsq command was issued that contains both the connection and queue type parameters. They are mutually exclusive, therefore only one can be specified.

System Action: The command is not processed.

User Response: Delete one of the parameters and reissue the command.

FNDCLC08E No queue found for the target *target_name***.**

Explanation: A command was issued for a target that does not exist.

System Action: The command is not processed.

User Response: Check the target name parameter and reissue the command.

FNDCLC09E If connection is specified, the queue type cannot be local.

Explanation: A command was issued for a queue in which the connection parameter was specified. If the connection type is specified, then the queue type cannot be local.

System Action: The command is not processed.

User Response: Delete the connection parameter or change the queue type and reissue the command.

FNDCLC18E The expiration date specified is not consistent with the type of recursion criteria specified.

Explanation: An expiration date is in conflict with recursion parameters.

System Action: Processing of the command is abandoned.

User Response: Check the parameter and reissue the command.

FNDCLC23E The distribution ID must be specified for the prtyq command.

Explanation: A prtyq command was issued without a distribution ID. The distribution ID must be specified.

System Action: The command is not processed.

User Response: Specify the distribution ID and reissue the command.

FNDCLC24E Recursion request cannot be restarted because its recursion mechanism has not yet reached completion.

Explanation: A restart command has been issued for a recursion, but the request cannot be restarted until its recursion has expired.

System Action: Processing of the command is abandoned.

User Response: Check the requests recursion mechanism using the **lsrq** command, and reissue the command when it is completed.

FNDCLC26W Request *request ID* **is not a plan: the subrequest level cannot be displayed. The -h option has been ignored.**

Explanation: You can include the subrequest level (-h parameter) for execplan commands only. You used the -h parameter for a request that is not a plan.

System Action: The -h parameter is ignored, and the command is processed.

User Response: Reissue the command without the -h parameter.

FNDCLC31E The new schedule and execution date and time are not consistent with their old values.

System Action: The command is not processed.

User Response: Correct the parameter and reissue the command.

FNDCLC32E The new schedule date and time is not consistent with the old values for execution window.

System Action: The command is not processed.

User Response: Change the parameter and reissue the command.

FNDCLC33E The new execution date and time is not consistent with the old values for the schedule date and time.

System Action: The command is not executed.

User Response: Change the parameter and reissue the command.

FNDCLC34E The global file name specified is not valid.

Explanation: A global file name has been specified that is incorrect.

System Action: The command is not processed.

User Response: Correct the global file name and reissue the command.

FNDCLC35W The upd command did not request any changes.

Explanation: The upd command was issued but no parameters were specified. It does not include a request to change any data.

System Action: The command completed without making any changes.

User Response: Reissue the command with parameters.

FNDCLC40E The length of password is not valid. Passwords must have from 6 to 8 characters.

Explanation: An incorrect password was entered. Passwords must have from 6 to 8 characters.

System Action: The command is not processed.

User Response: Correct the password and reissue the command.

FNDCLC41E The mode of target is different from the mode of all other targets in the group. All targets in a group must have the same mode.

Explanation: A command attempted to add a target to a group, but the target's mode is different than the mode of the targets already defined in the group. Groups can only contain targets that have the same mode.

System Action: The command is not performed.

User Response: Correct the target mode, or do not add the target to the group.

FNDCLC42E The plan option is not installed on this system.

Explanation: A command was issued for a plan, but the plan option is not installed on the current system. Plans cannot be handled in any way.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCLC43W More than one target type filter criteria was specified with the same parameter.

Explanation: The criteria for filtering target types contains more than one value. Only one value can be entered.

System Action: Processing continues.

User Response: Delete one of the target type values, and reissue the command.

FNDCLC44W More than one target mode filter criteria was specified with the same parameter.

Explanation: The criteria for filtering target modes contains more than one value. Only one value can be entered.

System Action: Processing continues.

User Response: Delete one of the target mode values, and reissue the command.

FNDCLC45E No meaningful authorizations were specified for profile .

Explanation: A command was issued to define a user authorization profile, but the command does not include any parameters.

System Action: The command is not performed.

User Response: Specify at least one parameter and reissue the command.

FNDCLC47E A request cannot be updated unless its status is waiting or hold.

Explanation: A command was issued to update a request, but the update cannot be performed because the request is not in the waiting or hold status.

System Action: The command is not performed.

User Response: Wait until the status is appropriate and reissue the command.

FNDCLC48E To update an expiration window that never ends, the complete expiration must be specified.

Explanation: Both the expiration date and the expiration time must be specified to updata an expiration window that has no ending.

System Action: The command is not executed.

User Response: Change the parameter and reissue the command.

FNDCLC49E Recursion parameters or the target_procedure parameter cannot be specified for a subrequest update.

Explanation: A command was issued to update a subrequest. The command includes parameters referring to a recursion schedule or the target procedure (-m) parameter. None of these parameters can be included in the command.

System Action: The command is not processed.

User Response: Delete the parameters and reissue the command.

FNDCLC50E The recursion time parameter cannot be specified when updating an execpln request for a plan that is recursive by day.

Explanation: An execpln request is being updated for a plan that has a resursion by day mechanism defined for it. The recursion time parameter is in conflict, and cannot be specified.

System Action: The command is not processed.

User Response: Change the parameter and reissue the command.

FNDCLC51E The execution window date parameter cannot be specified when updating an execpln request for a plan that is recursive by day.

Explanation: An execpln request is being updated for a plan that has a resursion by day mechanism defined for it. The execution window date parameter is in conflict, and cannot be specified.

System Action: Processing of the command is abandoned.

User Response: Change the parameter and reissue the command.

FNDCLC52E The execution of a recursive plan whose recursion is specified by interval cannot be updated using either daily, weekly, or monthly recursion parameters.

Explanation: A command was issued to update the schedule for a plan that is recursive according to a defined interval. However, the update request includes recursion parameters that refer to a daily, weekly, or monthly recursion. These two types of recursion parameters are not compatible. Either one or the other type must be specified.

System Action: The command is not performed.

User Response: Correct the recursion parameters and reissue the command.

FNDCLC53E The execution date and time parameters cannot be specified to update the execution of a plan that is recursive according to an interval.

Explanation: A command was issued to update the schedule for a plan that is recursive according to a defined interval. However, the update request includes execution date and time parameters. These parameters cannot be specified in relation to a plan that is recursive by interval.

System Action: The command is not performed.

User Response: Correct the parameters and reissue the command.

FNDCLC54E The local server cannot be updated using the mode specified.

Explanation: A command was issued to update the definition of a local server. The command specifies a mode that cannot be applied to local servers.

System Action: The command is not processed.

User Response: Correct the mode parameter and reissue the command.

FNDCLC55E If a local target is specified, the queue type must be local.

Explanation: The queue type specified for a local target must be local.

System Action: The command is not performed.

User Response: Correct the queue type parameter and reissue the command.

FNDCLC56E A target whose type is server can be changed to a target whose type is client only when no targets are defined for it.

Explanation: A command has been issued to change the type of target from server to client, but the target has clients defined as connected to it. A client target type cannot have any other targets connected to it.

System Action: The command is not processed.

User Response: Correct the type parameter and reissue the command.

FNDCLC57E Recursion time interval not valid: at least one minute must be specified.

Explanation: A recursion interval was specified that is less than 60 seconds. An interval must be at least one minute long.

System Action: The command is not processed.

User Response: Correct the interval parameter and reissue the command.

FNDCLC58E There are no change management status records to delete for the global file name specified.

Explanation: A command was issued to delete change management status records for a global file name that has no status records associated with it.

System Action: The command is not processed.

User Response: Check the resource's change management status using the lscm command.

FNDCLC62E The recursion parameters specified are not consistent with the recursion type definition for the plan specified.

Explanation: A command has been issued that includes recursion parameters that are not compatible with the current recursion parameters specified for the plan.

System Action: The command is not processed.

User Response: Correct the recursion parameters and reissue the command.

FNDCLC63I An unsuccessful login attempt was made on *yyyy*/*mm*/*dd* **at** *hh*:*mm*:*ss* **from target** *target***.**

Explanation: On *yyyy mm dd* a login was unsuccessfully attempted from *target*. The password provided was not validated by system.

System Action: None.

User Response: If the reported event was not (accidentally) caused by you, please inform the administrator. An unauthorized login may have been attempted.

FNDCLC64E The user must specify a password to access to the system.

Explanation: A user has tried to access the system without specifing a password.

System Action: The command is rejected.

User Response: Contact the system administrator.

FNDCLC65E Target password missing.

Explanation: A target must be authenticated by the server, but the target password has not been specifed.

System Action: The command is rejected.

User Response: Contact the system administrator.

FNDCLC70E Wildcards cannot be specified for the connection parameter connection name in an lsq command.

Explanation: An lsq command was issued that includes a wildcard in the connection (-c) parameter. Wildcards cannot be used in this parameter.

System Action: The command is not processed.

User Response: Specify a specific connection and reissue the command.

FNDCLC71E Wildcards cannot be specified in prgq or prtyq commands.

Explanation: A prgq or prtyq command command was issued that includes a wildcard in the target or connection (-c) parameter. Wildcards cannot be used to specify either of these parameters.

System Action: The command is not processed.

User Response: Specify a specific target or connection and reissue the command.

FNDCLC72E The scheduler or the transmission controller is not running.

Explanation: The command cannot be processed until both the scheduler and transmission controller components are running.

System Action: Processing of the command is abandoned.

User Response: Start the scheduler and the transmission controller before submitting the command.

FNDCLC73E The filters specified do not match any queues.

Explanation: A command was issued that specifies filter criteria which do not correspond to any queues.

System Action: Processing of the command is abandoned.

User Response: Change the filter criteria and reissue the command.

FNDCLC74E The maximum number of servers that can be displayed has been reached.

Explanation: The processing of the command cannot continue because the maximum number of servers that can be displayed has been reached.

System Action: Processing of the command is abandoned.

User Response: Specify some filtering criteria and reissue the command.

FNDCLC75E The maximum space available to display data has been used.

Explanation: The processing of the command cannot continue because there is no more space available to display data.

System Action: Processing of the command is abandoned.

User Response: Specify some filter criteria and reissue the command.

FNDCLC76E Too many entries were found that satisfy the input parameters specified. Do not use wildcards or specify the queue type.

Explanation: The command cannot be executed with wildcards because too much data corresponds to the criteria specified.

System Action: Processing of the command is abandoned.

User Response: Modify the values and reissue the command.

FNDCLC77E A server with targets connected to it cannot be deleted.

Explanation: A command was issued to delete a server that has targets defined for it. Only servers without targets defined for them can be deleted.

System Action: Processing of the command is abandoned.

User Response: Check the server configuration using lstg command.

FNDCLC78E The plan entry cannot be updated because its execution window is not consistent with the execution window of conditioned or conditioning entries included in it.

Explanation: The not before execution date and time of conditioning requests in the plan must be less than the not after execution date and time of the conditioned entries.

System Action: Processing of the command is abandoned.

User Response: Check the execution windows of plan entries and reissue the command.

FNDCLC81E If the -q parameter is specified, only the -os, -ou, -on, and -rt filters can be specified.

Explanation: Incorrect filters were specified in the command.

System Action: Processing of the command is abandoned.

User Response: Change the filter parameter and reissue the command.

FNDCLC82E The status of the request or subrequest specified is incompatible with the command.

Explanation: The status of the specified request does not allow the command to be performed. For relrq commands, the status of a request must be hold. For hldreq commands, the status of the request must be waiting.

System Action: Processing of the command is abandoned.

User Response: Use the lsrq command to check the status of the request.

FNDCLC83E The status at destination *target_name* **of the request or subrequest specified is incompatible with the command to be processed.**

Explanation: The status of the specified request is incompatible with the command. The status must be hold for relrq commands, waiting for hldreq commands, or not completed or deleted for delrq commands.

System Action: Processing of the command is abandoned.

User Response: Use the lsrq command to view the status of the request.

FNDCLC84E The communication protocol type was specified incorrectly. Type help followed by the command name to display the valid syntaxes for protocol type.

Explanation: The communication protocol type is not correct.

System Action: The command is not processed.

User Response: Correct the communication protocol type and reissue the command.

FNDCLC85E The value for the communication protocol is an incorrect length. The correct values are: host_name max 255 characters netid, luname, lumode | profile_name max 8 characters.

Explanation: The communication protocol type is incorrect.

System Action: The command is not processed.

User Response: Change the communication protocol type values and reissue the command.

FNDCLC91E *target* **is not a configured target.**

Explanation: The command cannot be executed because one of the targets specified is not configured.

System Action: Processing of the command is abandoned.

User Response: Use the lstg command to determine which target names are already in use and choose a new name to give to the existing target.

FNDCLC92E Target *target* **is specified more than once.**

Explanation: The command cannot be executed because one of the targets was specified more than once.

System Action: Processing of the command is abandoned.

User Response: Specify all targets only once and reissue the command.

FNDCLC93E Target *target* **is not local.**

Explanation: The specified command can only be issued for operations at local targets.

System Action: Processing of the command is abandoned.

User Response: Specify a local target, and reissue the command, or specify a different command.

FNDCLC95E No matches found for user and the specified filters.

Explanation: No user is configured who matches the filter criteria specified.

System Action: Processing of the command is abandoned.

User Response: Use the lsusr command to obtain a list of configured users. Reissue the command with the correct filters.

FNDCLC96E The password specified is not correct.

Explanation: The user has entered an incorrect password.

System Action: Execution is halted.

User Response: Reissue the command using a correct password.

FNDCLC97E User access has been revoked. The password has been entered incorrectly too many times.

Explanation: The user has entered an incorrect password too many times. The number of attempts allowed is specified in the maximumum login attempts keyword in the base configuration file.

System Action: Execution is halted.

User Response: Contact the system administrator to reset your password and the number of maximum login attempts.

FNDCLC98E The user authorization profile does not exist.

Explanation: The user authorization profile specified cannot be found in the database.

System Action: Execution is halted.

User Response: Contact the system administrator to add the user authorization profile.

FNDCLC99E The user is not authorized to use the data access key required to access this data.

Explanation: The user has attempted to access data that has an access key different than the access keys assigned to the user.

System Action: Execution is halted.

User Response: Contact the system administrator to add this access key to the user definition.

FNDCLD01E The user is not authorized to use the target access key required to access this target.

Explanation: The user has attempted to access a target that has an access key different than the access keys assigned to the user.

System Action: Execution is halted.

User Response: Contact the system administrator to add this access key to the user definition.

FNDCLD02E Incorrect data access key specified.

Explanation: The user has entered an incorrect data access key.

System Action: Execution is halted.

User Response: Correct the access key and reissue the command.

FNDCLD03E Icorrect target access key specified.

Explanation: The user has entered an incorrect target access key.

System Action: Execution is halted.

User Response: Correct the target access key and reissue the command.

FNDCLD04E A user has attempted to delete their own user configuration.

Explanation: A user has attempted to delete their own user configuration.

System Action: Execution is halted.

User Response: None.

FNDCLD05E The default authorization profiles cannot be deleted.

Explanation: A command has been issued that would delete a default user authorization profile.

System Action: Execution is halted.

User Response: Reissue the command with a correct profile name.

FNDCLD06E The authorization profile cannot be deleted because it is associated with another user.

Explanation: A command has been issued to delete an authorization profile that is associated with at least one other user.

System Action: Execution is halted.

User Response: Correct the user profile name and reissue the command.

FNDCLD07E The *name* user configuration cannot be updated.

Explanation: A command has been issued to modify the user configuration file for the rem_user or root user. This configuration cannot be modified.

System Action: Execution is halted.

User Response: None.

FNDCLD08E Target not found.

Explanation: A command was issued to update a target definition, but the target definition was not found.

System Action: Execution is halted.

User Response: Use the lstg command to display the targets that have been defined to the system.

FNDCLD09E A default authorization profile cannot be updated.

Explanation: A command was issued to update a default user authorization profile. This profile cannot be modified.

System Action: Execution is halted.

User Response: None.

FNDCLD10E Invalid request identifier specified.

Explanation: The request identifier specified is invalid or does not exist.

System Action: Processing of the command is abandoned.

User Response: Correct the request ID and reissue the command.

FNDCLD11E Request cannot be purged because it is already being processed.

Explanation: A purge command has been issued for a request that is now being processed. The request can no longer be purged.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCLD12E Purge identifier refers to an old purge request.

Explanation: Purge identifier refers to an old purge request.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCLD13I Request *req_num* cannot be erased because it is scheduled.

Explanation: To erase a request, the delete operation must be performed before processing for the entire request begins.

System Action: The command is not processed.

User Response: Issue the delrq command for the entire request and then reissue the command.

FNDCLD15E The delrq command cannot be issued for a request or plan entry whose status is completed or deleted.

Explanation: The delrq command cannot be issued for a request or plan entry whose status is completed or deleted.

System Action: Processing of the command is abandoned.

User Response: Use the lsrq command to check the status of the request.

FNDCLD17E Change file *global_name* has no software prerequisites.

Explanation: A command was issued to generate a plan for a change file that has not prerequisites.

System Action: No plan is created.

User Response: None.

FNDCLD18E The list of software prerequisites is not valid. Refer to the message log for more details.

Explanation: Some errors occurred when the software prerequisites list was validated. The errors found are logged in the message log.

System Action: Processing of the command is abandoned.

User Response: Refer to the message log. The tree of software prerequisites can be checked using the lscf command.

FNDCLD19E Send parameters can be specified only if the send option has been specified.

Explanation: Send parameters were included in a command that does not include the send option.

System Action: Processing of the command is abandoned.

User Response: Change the parameters and reissue the command.

FNDCLD20E Request type must be specified.

Explanation: The request type parameter must be specified.

System Action: Processing of the command is abandoned.

User Response: Add the parameter and reissue the command.

FNDCLD21E The send option can only be specified if the request type is inst or auth.

Explanation: The send option can only be specified if the request type is inst or auth.

System Action: Processing of the command is abandoned.

User Response: Change the parameters and reissue the command.

FNDCLD22E Some errors were found while creating the file profile. Refer to the message log for more details.

Explanation: The errors found while creating the profile for this operation have been logged in the message log.

System Action: Processing of the command is abandoned.

User Response: View the message log and correct errors found before reissuing the command.

FNDCLD24E Global file name *name* does not refer to a plan.

Explanation: The global file name *name* specified does not refer to a plan.

System Action: Processing of the command is abandoned.

User Response: Use the ls command to list the names of all plans that are available to you and reissue the command using one of those names.

FNDCLD25E Plan *plan* is compressed.

Explanation: The plan *plan* is currently in a compressed state, and the requested function (lspln or execpln) cannot be performed.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator and ask that the plan be uncompressed.

FNDCLD26E Failed to read plan *Plan Name*.

Explanation: The plan could not be read successfully. Other messages logged at the same time detail the error that occurred.

System Action: Processing of the command is abandoned.

User Response: Use the log command to view the message log.

FNDCLD27E The recursion time parameter cannot be specified when updating a request whose recursion criteria is daily.

Explanation: The request to be updated is recursive on a daily basis. The recursion time parameter cannot be specified as it would be in confict with the type of recursion set.

System Action: The command is not processed.

User Response: Change the parameter and reissue the command.

FNDCLD28E The recursion by day parameters (by week, by month or by date) cannot be specified when updating a request that is recursive by interval.

Explanation: The request to be updated is recursive according to a set interval. The recursion by day parameters cannot be specified as they would be in confict with the type of recursion set.

System Action: The command is not processed.

User Response: Change the parameter and reissue the command.

FNDCLD29E Failed to connect to server *server_name*.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCLD31E A remote target cannot be configured with the protocol type parameter (-tp).

Explanation: The addtg command has been issued to add or update a target that is remote (in a different CC domain). The parameters specified cannot be used for a remote target.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Specify a local target and reissue the command.

FNDCLD36E Automatic registration is refused because the target address was not provided.

Explanation: This target cannot be automatically registered at the addressed server the TARGET ADDRESS keyword has not been included in the client base configuration file.

System Action: The command is not processed.

User Response: Add the TARGET ADDRESS keyword with a valid value to the client base configuration file.

FNDCLD37E Automatic registration is refused because the target address is not unique in the domain.

Explanation: The automatic registration of this target at the addressed server cannot be performed because the target address already exists.

System Action: The command is not processed.

User Response: Change the TARGET ADDRESS keyword in the client base configuration file to a different value, that is unique in the system.

FNDCLD38E Automatic registration is refused because the server reached is wrong.

Explanation: The automatic registration of this target cannot be executed at the server that was contacted because it does not match the server specified by the command.

System Action: The command is not processed.

User Response: Check in the server address in the client base configuration file.

FNDCLD39E Unable to access SNA Server environment.

Explanation: Errors occurred while accessing the SNA environment. Make sure that SNA server is active.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCLD40E The start recursion number must be less than the stop recursion number.

Explanation: The specified start and stop recursion number are in conflict: the start recursion number must be less than the stop recursion number.

System Action: Processing of the command is abandoned.

User Response: Change the start and stop recursion number and reissue the command.

FNDCLD41E The start sequence number must be less than the stop sequence number.

Explanation: The specified start and stop sequence number are in conflict: the start sequence number must be less than the stop sequence number.

System Action: Processing of the command is abandoned.

User Response: Change the start and stop sequence number and reissue the command.

FNDCLD42E The stop recursion on overlap parameter is invalid. Valid values are y (stop) and n (continue).

Explanation: The stop recursion on overlap specified with the **-ro** parameter is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct recursion stop on overlap parameter. Valid values are y (stop) or n (continue).

FNDCLD43E The target procedure parameter (-m) cannot be specified when a delete of it (-em) is required.

Explanation: The **-m** and **-em** parameters are inconflict. Only one of them can be specified.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with only one between **-m** and **-em** parameters.

FNDCLD44W Not all informations can be displayed.

Explanation: The maximum number of informations the system can display was reached.

System Action: The command displays only the maximum number of informations.

User Response: Reissue the command specifying filter parameters so to split the whole number of informations in more than one subset.

FNDCLD45E The user *name* is not root. The extend of file system option is not allowed.

Explanation: Only root users can run the requested command.

System Action: The command fails.

User Response: Reissue the command from a user id with root authority.

FNDCLD46E The user *name* is not root. The command issued must be runned by a root user.

Explanation: Only root users can run the requested command.

System Action: The command fails.

User Response: Reissue the command from a user id with root authority.

FNDCLD48W This request will not be processed until the scheduler has been started.

Explanation: While the scheduler is not running the requests cannot be processed.

System Action: Processing of the command is abandoned.

User Response: Start the scheduler.

FNDCLD49E The type of local server cannot be changed.

Explanation: A command was issued to update the definition of a local server. The type of local server cannot be changed.

System Action: The command fails.

User Response: Delete the type parameter and reissue the command.

FNDCLD52E A user has attempted to delete *name* user configuration.

Explanation: A user has attempted to delete the root or the rem_user configuration.

System Action: Execution is halted.

User Response: None.

FNDCLD53E The user rem_user cannot execute any command.

Explanation: The user rem_user can be used only for viewing the submitted requests.

System Action: Command is rejected.

User Response: None.

FNDCLD71E The communication protocol type was specified incorrectly. Type help followed by the command name to display the valid syntaxes for protocol type.

Explanation: The communication protocol type is not correct.

System Action: The command is not processed.

User Response: Correct the communication protocol type and reissue the command.

FNDCLD72E The value for the communication protocol is an incorrect length. The correct values are: host_name max 255 characters netbios_name max 16 characters ipx_address max 12 characters

Explanation: The communication protocol type is incorrect.

System Action: The command is not processed.

FNDCLD73E The expiration date and time must be later than the schedule date and time.

Explanation: An expiration date or time has been specified that falls before the schedule date or time. An operation cannot be terminated before it is scheduled.

System Action: The command is not submitted.

User Response: Change either the schedule or expiration date or time, and reissue the command.

FNDCLD86E A remote target cannot be configured with any of the following - Message logging filter level (-l) - CM window (-c) - Distribution window (-f) - Hardware parameters (-h)

Explanation: Either the **addtg** or **updtg** command has been issued to add or update a target configuration of type remote, with options that cannot be configured for such a target.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command specifying a target.

FNDCLD87E The LAN Address cannot be specified when the Target is a remote Client.

Explanation: The **addtg** or **updtg** command has been issued to add or update a target configuration of type remote client, with the -v option. This is not permitted.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command not specifying a LAN Address.

FNDCLD88E More destination domain options (-ds) cannot be specified when wildcard also specified for it.

Explanation: An attempt to specify wildcard '*' and more **ds** options was matched. To specify more **ds** only partial matching or fully qualified name can be supplied.

System Action: Processing of the command is abandoned.

User Response: Delete the unnecessary options and reissue the command.

FNDCLD89E More target name options (-w) cannot be specified when wildcard also specified for it.

Explanation: An attempt to specify wildcard '*' and more **w** options was matched. To specify more **w** only partial matching or fully qualified name can be supplied.

System Action: Processing of the command is abandoned.

User Response: Delete the unnecessary options and reissue the command.

FNDCLD90E Wildcard cannot be specified at the same time for destination domain and target name.

Explanation: An attempt to specify wildcard '*' for **w** and **ds** options at the same time, was matched. This is an invalid combination of wildcard specification.

System Action: Processing of the command is abandoned.

User Response: Change the supplied options and reissue the command.

FNDCLD94E The specified Change Management status is not existent or not valid for this resource. Valid values for new_cm_status are: available distributed ira iri inra inri irr inrr ri ui discovered activated rebooted

Explanation: An attempt to issue the **updcm** command specifying a non-existent, or not valid for that resource, Change Management status, has been done.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying the -n option with a valid Change Management status.

FNDCLD97E The user is not authorized to use the target access key required to access the target .

Explanation: The user has attempted to access a target that has an access key different than the access keys assigned to the user.

System Action: Execution is halted.

User Response: Contact the system administrator to add this access key to the user definition.

FNDCLD98E The target must have push, pull, manager or focal mode.

Explanation: The user attempted to add a no push, pull, manager or focal mode target to a group.

System Action: Processing of the command is abandoned.

User Response: Change the target name and reissue the command.

FNDCLD99E The command was entered with incorrect parameters or options. The correct syntax is: nvdm lsgp group -t a | d | s "

Explanation: The typed option is incorrect.

System Action: Processing of the command is abandoned.

User Response: Change the supplied options and reissue the command.

FNDCLE09E Too many targets in the destination list file.

Explanation: The number of targets in the file specified with the **-dl** option is higher than the maximum supported. The maximum supported depends on the number of servers the targets are attached to. Being the starting point 7400 you need to subtract 5 for each new server needed to address a given target. So if the targets in the destination list are scattered on 10 different servers the maximum number is 7400 - (5 * 10) = 7350.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a lower number of targets.

FNDCLE10E File *filename* specified with dl option not found, its path is invalid, or is not readable.

Explanation: The name *filename* specified with the **dl** option was not found, its path is invalid or it is not readable. If the file was specified as a relative path the file was not found in the current working directory, the given full path was checked otherwise. Other messages logged at the same time better clarify the reason of failure.

System Action: Processing of the command is abandoned.

User Response: Correct name of file and reissue the command.

FNDCLE11E File *filename* specified with dl option does not contain any valid destination entry.

Explanation: The file *filename* is empty, contains only comment or blank lines or contains lines that do not match the assumed syntax.

System Action: Processing of the command is abandoned.

User Response: Correct the content of the file *filename* and reissue the command.

FNDCLE12E Error *errcode* returned trying to open file *filename*. See the message log for details.

Explanation: The file *filename* could not be opened. Other messages logged at the same time better clarify the reason of failure.

System Action: Processing of the command is abandoned.

User Response: Correct the cause of failure and reissue the command.

FNDCLE13E Error *errcode* **returned trying to read from file** *filename***. See the message log for details.**

Explanation: Failed to read data from file *filename*. Other messages logged at the same time better clarify the reason of failure.

System Action: Processing of the command is abandoned.

User Response: Correct the cause of failure and reissue the command.

FNDCLE14E Line number *line_number* **in file** *filename* **is too long. Maximum allowed length is** *max_len***.**

Explanation: Line number >line_number> in file *filename* is longer than the maximum allowed *max_len*.

System Action: Processing of the command is abandoned.

User Response: Correct the length of the line or split it in multiple ones and reissue the command.

FNDCLE15E The target name specified at line *line_number* **in file** *filename* **is too long. Target names can be up to** *widlen* **characters long.**

Explanation: The target name supplied with file *filename* with option **dl** at line *line_number* is too long.

System Action: Processing of the command is abandoned.

User Response: Correct the length of the target name and reissue the command.

FNDCLE16E The line *line_number* **in file** *filename* **contains syntax error(s).**

Explanation: The line at position *line_number* in file *filename* does not contain a valid target name or a comment.

System Action: Processing of the command is abandoned.

User Response: Correct the syntax for the line reissue the command.

FNDCLE17E The destination list filename option for this command is invalid when running on a base system.

Explanation: The **-dl** option cannot be used with this command on a Base System.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-dl** option.

FNDCLE18E

- **w and -dl options cannot be specified together.**

Explanation: The **-dl** and **-w** options are mutually exclusive and so cannot be specified on a command at the same time.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-dl** or the **-w** option.

FNDCLE19E The target *target_name* **is not configured at the server.**

Explanation: A target referenced in the file specified with the **-dl** option is not configured at the server.

System Action: Processing of the command is abandoned.

User Response: Use the **lstg** commands to obtain a list of configured targets. Reissue the command with the correct target name.

FNDCLE20W The target *target_name* **is specified more than once.**

Explanation: Target *target_name* has been specified more than once in the file speficied with **-dl** option.

System Action: Duplication is ignored

User Response: Remove the multiple istance of the target and leave only one refrence to it.

FNDCLE21E Cannot specify both destination name and dl option.

Explanation: The **-dl** option and destination name are mutually exclusive and so cannot be specified on a command at the same time.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-dl** option or the destination name.

FNDCLE22E The component name *comp_name* **is invalid. Valid values for component names are: all fs pl rx tclib base gi rb sa tr cc inout rhlib sf ts cl ngin rhmn sh uc cm nglib rhpt sts vl co ngout rte sw db ngprs rs tc**

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct component name.

FNDCLE23E Component name is longer than maximum allowed. Maximum allowed is 8 bytes.

Explanation: The component name specified with a **-IN** option is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a valid component name.

FNDCLE24E The target *target* **cannot be renamed because there is at least one request pending for it.**

Explanation: A rename target can be executed only when all requests for it have been completed.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to list all pending requests for the target; issue **delrq** and **eraserq** commands for all of them and then reissue the **deltg** command.

FNDCLE25E Short name, Network ID or Server name cannot be updated for target *target* **because there is at least one request pending for it.**

Explanation: The Short name, Network ID or Server name for a target can be updated only when all requests for it have been completed.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to list all pending requests for the target; issue **delrq** and **eraserq** commands for all of them and then reissue the **deltg** command.

FNDCLE26E The -hd option cannot be specified without the -dc option.

Explanation: A command has been issued with the held disconnected option specified but without the disconnected option specified.

System Action: The command is not submitted.

User Response: Reissue the command with valid options.

FNDCLE27E Command *command* **cannot be used to set or change the connection window for a mobile client target.**

Explanation: An addtg or updtg command has been issued for a mobile client with the distribution window option(s) specified. Only connect and disconnect can be used to update the window.

System Action: The command is not submitted.

User Response: Reissue the command without specifying the distribution window option(s). Then issue nvdm connect or disconnect to set/reset the connection window.

FNDCLE28E The target specified was not a mobile client.

Explanation: A connect or disconnect command has been issued for a target which is not a mobile client.

System Action: The command is not submitted.

User Response: Reissue the command, specifying a mobile client as the target.

FNDCLE29E If the target type is mobile, the target mode cannot be focal or manager.

Explanation: A mobile client is being defined with the mode set to focal or manager. However, a mobile client must be either push or pull mode.

System Action: The command is not submitted.

User Response: Reissue the command specifying either push or pull mode.

FNDCLE32E The parameter *option* **is not valid on a disconnected mobile client.**

Explanation: A parameter was specified which is not supported whilst the mobile client is disconnected from the server.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command without specifying the parameter.

FNDCLE38E The reserved word *rsrvd_name* **cannot be used as a target or group name.**

Explanation: Cannot have the reserved word *rsrvd_name* as a target or group name as it conficts with the svr command on a Mobile Client.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a valid target or group name.

FNDCLE39E Command *command* **is not available when disconnected from the server.**

Explanation: The command entered is not a valid **nvdm** command on a Mobile client when disconnected from the server.

System Action: The list of valid commands is displayed.

User Response: Enter the correct command. Use the **help** command to obtain the correct syntax for the required command.

FNDCLE40E The duration *duration* **for the connection window is invalid. It must be in the range 1 ..** *max_duration***.**

Explanation: The duration value is the number of minutes that the connection window will be open for. The value entered *duration* is either not numeric or not in the required range (1 .. *max_duration*).

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct duration value.

FNDCLE55E The maximum number of configured focal-points has already been reached.

Explanation: An attempt to configure a new focal-point was done. The request has been rejected because the maximum number of them was already configured.

System Action: Processing of the command is abandoned.

User Response: Delete an old configured focal-point and reissue the command.

FNDCLE56E More than one Focal Point exist. Cannot use default destination name parameter.

Explanation: The destination name parameter defaults to the Focal Point if it is not supplied. However, this parameter cannot be defaulted if more than one Focal Point have been configured.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a destination name parameter.

FNDCLE58E The parameter *option* is not valid on a connected mobile client.

Explanation: A parameter was specified which is not supported whilst the mobile client is connected to the server.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command without specifying the parameter.

FNDCLE59I MOBILE CLIENT

FNDCLE73E A target with disconnected mode cannot have type different from client.

Explanation: An attempting to define a target with mode disconnected and type different from client, was exercised.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with compatible mode and type parameters.

FNDCLE74E A disconnected target cannot be configured with any of the following - CM window (-c) - Distribution window (-f) - LAN address (-v) - Filter level (-l) - Protol type (-tp)

Explanation: The **addtg** or the **updtg** command has been issued to add or update a target configuration of type disconnected, with options that cannot be configured for such a target.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command specifying a target mode of push or pull.

FNDCLE76E The submitted command cannot be applied to the fully disconnected target or group .

Explanation: A command execution was required for a fully disconnected mode target or group, but it cannot be applied to such a kind target or group.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a target with a valid mode value.

FNDCLE77E The SVR or OPEN command is not allowed on a fully disconnected mode target.

Explanation: The SVR or OPEN command execution was required on fully disconnected mode target, but it is not allowed on such a kind target.

System Action: Processing of the command is abandoned.

FNDCLE78E The CONNECT and DISCONNECT commands are not allowed on a fully disconnected mode target.

Explanation: The CONNECT and DISCONNECT command execution was required on fully disconnected mode target, but it is not allowed on such a kind target.

System Action: Processing of the command is abandoned.

FNDCLE81E The telephone number is longer than the maximum digits allowed.

Explanation: Telephone numbers cannot be longer than the specified maximum length. The number entered on this command exceeds the maximum length and so the command has been rejected.

System Action: The command is not processed.

User Response: Either, specify a shorter telephone number or use a different protocol between the client and server.

FNDCLE83E A telephone number can only be specified for clients that connect to the server using the async protocol.

Explanation: A telephone number was specified on the command. The target for which the command was specified is not configured to use the async protocol. Telephone numbers are only valid for the async protocol.

System Action: The command is not submitted.

User Response: Either re-issue the command without the telephone number or re-configure the target to use the async protocol.

FNDCLE91E Request could not be submitted because the Scheduler is not running or is starting up.

Explanation: Connect and disconnect requests can only be submitted while the Scheduler is up and running and after it has successfully initialized its control areas.

System Action: The command is not submitted.

User Response: Re-issue the command after having successfully started the server.

FNDCLE92E Recursive requests cannot be restarted.

Explanation: A restart command has been issued for a recursive request, but such a request cannot be restarted.

System Action: Processing of the command is abandoned.

User Response: Reissue the request as a new one.

FNDCLE93E The CONNECT and DISCONNECT commands are not allowed for a remote mobile client.

Explanation: The CONNECT or DISCONNECT command execution was required for remote mobile target, but it is not allowed for such kind of target.

System Action: Processing of the command is abandoned.

FNDCLE94E The CONNECT command is not allowed without the recursive option when a recursive CONNECT still active.

Explanation: An attempt to execute the CONNECT command without -r was required but a recursive CONNECT command was previously submitted.

System Action: Processing of the command is abandoned.

User Response: Use either the DISCONNECT command with the reset parameter to stop the previous CONNECT command or reissue the command with the recursive option.

FNDCLF30E A wrong value has been specified for -dm parameter

Explanation: The user has attempted to install a resource using -dm parameter with a wrong value.

System Action: Execution is halted.

User Response: Reissue the inst command specifying an allowed value for -dm.

FNDCLF31E A wrong value has been specified for -c parameter

Explanation: The user has attempted to install a resource using -c parameter with a wrong value.

System Action: Execution is halted.

User Response: Reissue the inst command specifying an allowed value for -c.

FNDCLF32E The -dm parameter cannot be specified without -c parameter.

Explanation: The user has attempted to install a resource using -dm parameter without specifying -c value.

System Action: Execution is halted.

User Response: Reissue the inst command specifying -dm and -c values.

FNDCLF33E The -dm and -c parameters cannot be specified when the installation is in service area.

Explanation: The user has attempted to install a resource in service area using -dm and -c parameters.

System Action: Execution is halted.

User Response: Reissue the inst command not specifying -dm and -c parameters if you want to install in service area.

FNDCLF35E The -a option is not allowed if the target name or the group name is present.

Explanation: If the target name or the group name are specified, the -a option is not allowed.

System Action: Execution is halted.

User Response: Reissue the command specifying the target name or the group name or the -a option.

FNDCLF37E With -a option hardware parameters can not be specified.

Explanation: The shared tokens can be defined only for installation tokens. The -a option is not allowed if hardware prerequisites are specified.

System Action: Execution is halted.

User Response: Reissue the command specifying the target name or the group name or an installation parameter.

FNDCLF38E Not all of the specified shared tokens can be added to the current server. For each server only *maxipparms* shared tokens can be defined.

Explanation: The **addpm** command has been issued to add additional shared tokens. This would cause the total number of shared tokens defined for the server to exceed the maximum allowed.

System Action: The list of shared tokens defined for the server is left unchanged.

User Response: Remove any existing shared tokens that are no longer required before trying to add the new ones.

FNDCLF39W The shared token *token* is not defined at the server.

Explanation: You issued a **delpm** command to remove the shared token *token*. The shared token does not exist at the server.

System Action: The shared token *token* is ignored and the processing of the **delpm** command continues.

User Response: Check the names of the shared token defined on the server by using the **lstg** command for whichever target. Reissue the **delpm** command to delete more shared token if required.

FNDCLF42I An error was encountered adding installation parameters. See the message log for details.

Explanation: An error was encountered executing an addpm command. See the message log to have more information about the error.

System Action: None.

User Response: None.

FNDCLF43I The -a option for this command is invalid when running on a base system.

Explanation: The **-w** option cannot be used with this command on a Base System.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-w** option.

FNDCLF44E Neither target name nor group name nor -a option were specified.

Explanation: If the target name or the group name are not specified, the -a option must be present.

System Action: Execution is halted.

User Response: Reissue the command specifying the target name or the group name or the -a option.

FNDCLF45E The request type *request type* **is not valid. Valid request types for the lsrq command are: acc act auth del delf exec execf execpln inst inv rem rtrv rtrvf send sendf unauth uninst updcm vercm Valid request types for the preqpln command are: acc auth del inst rem send unauth**

Explanation: The -rt parameter specifies a request type that is not allowed.

System Action: Processing of the command is abandoned.

User Response: Specify a valid request type and reissue the command.

FNDCLF55E No targets defined with Focal mode (the default). Specify a destination name.

Explanation: The destination name parameter defaults to the Focal Point if it is not supplied. However, no Focal Point is configured so this parameter cannot be defaulted.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a destination name parameter.

FNDCL001E The auto accept option was specified with the not removable option. These options cannot be specified together.

Explanation: The **inst** command installs change files removably (backup files are taken) by default. The **-a** (auto accept) option specifies that these backup files are to be removed upon completion of a successful installation. The **-n** (not removable) option specifies that no backup files are to be taken during an installation. Therefore these two options cannot be specified together.

System Action: The correct syntax for the **inst** command is displayed. No install request is added to the schedule.

User Response: Reissue the command with either none or one only of the **-a** and **-n** options.

FNDCL002E The command line interface configuration file *cfg* **could not be accessed.**

Explanation: The CLI configuration file *cfg* is used to hold the name of the server to which commands are issued. This file could not be created, opened, read from or written to successfully.

System Action: The CLI cannot be started while this configuration file cannot be found.

User Response: Contact the system administrator to correct the problem, supplying the details from the message log.

If the problem persists, call IBM for support.

FNDCL003E Cannot add change management status record. The target or global file name referenced is invalid.

Explanation: Change management status records reference a target and a global file name. An attempt was made to create such a record but one or more of the following conditions is true:

- The global file name that it referenced does not exist.
- The target that it referenced does not exist.
- The target that it referenced is remote.

System Action: The invalid target or global file name is logged in the message log.

User Response: Check that the name of the target and global file name entered is correct. Use the **lstg** and **ls** commands to list defined targets and global file names.

If the problem persists, call IBM for support.

FNDCL004E Cannot add a remote target on a system without remote communications.

Explanation: The **addtg** command has been issued specifying a **-m** (mode) option of remote or focal. Remote targets can only be defined on a system that has remote communications. The current system configuration does not include remote communications.

System Action: The target has not been added.

User Response: Reissue the command specifying the correct local mode for the target.

FNDCL005E You cannot add installation or hardware parameters to a User Interface only target.

Explanation: The **addpm** command has been issued with installation or hardware parameters for a User Interface-only target. A UI-only target cannot be configured with installation or hardware parameters.

System Action: The **addpm** command syntax is displayed and the target configuration is left unchanged.

User Response: Check:

- That correct options have been entered with the command
- That the target name has been entered correctly
- Whether the target should actually be configured as a push or pull target

FNDCL006E Cannot add users or hardware parameters to a remote target.

Explanation: The **addpm** command has been issued with users or hardware parameters for a remote target. A remote target cannot be configured with users or hardware parameters.

System Action: The **addpm** command syntax is displayed and the target configuration is left unchanged.

User Response: Check:

- That correct options have been entered with the command
- That the target name has been entered correctly
- Whether the target should actually be configured as a local target

FNDCL007E An incorrect level is specified for the Configuration Authorization option. Valid levels are n (none), v (view), and m (modify).

Explanation: An unknown authorization level is specified with the **-c** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are n (none), v (view) and modify (view and modify).

FNDCL008E An incorrect level is specified for the Change Management Authorize option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-a** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL009E An incorrect level is specified for the Change Management Execute option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-e** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL010E An incorrect level is specified for the Change Management Install option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-m** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL011E An incorrect level is specified for the Preparation Authorization option. Valid levels are n (none), v (view) and m (modify).

Explanation: An unknown authorization level is specified with the **-b** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are n (none), v (view) and m (view and modify).

FNDCL012E An incorrect level is specified for the Queue Operations option. Valid levels are n (none), v (view) and m (modify).

Explanation: An unknown authorization level is specified with the **-q** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are n (none), v (view) and m (view and modify).

FNDCL013E An incorrect level is specified for the Retrieve Authorization option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-r** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL014E An incorrect level is specified for the Send Authorization option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-s** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL015E An incorrect level is specified for the System Administration option. Valid levels are n (none), v (view) and m (modify).

Explanation: An unknown authorization level is specified with the **-d** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are n (none), v (view) and m (view and modify).

FNDCL016E An incorrect level is specified for the Target Management option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-t** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL017E The burned-in LAN address of the target does not match that listed at the server.

Explanation: The LAN address held by the server for this target does not match the one passed from the target. This error represents either an attempt to breach the security of the system or a configuration error.

System Action: No connection is made to the server. Any previous connection is left unchanged and further commands will be routed to the previous server.

User Response: Contact the system administrator to check the target configuration at the server and the burned in LAN address at the target, supplying the name of the target and the server to which you are trying to connect.

FNDCL018E The global file name was either not specified or was specified incorrectly. View the message log for details.

Explanation: The specified global file name did not match the naming convention for global file names.

System Action: Processing of the command is abandoned.

User Response: Correct any global file names supplied at the command line or in any change file profiles. The naming convention for global file names is in the TME 10 Software Distribution User's Guide.

FNDCL019E Unexpected return code from server, rc = *retcode*.

Explanation: An unexpected error has occurred during command processing. The error code is *retcode*.

System Action: Other messages logged at the same time provide more details for the error that has occurred.

User Response: Take a note of the return code and call IBM for support.

FNDCL020E The mode specified is not valid for this target.

Explanation: The target mode can only be changed from:

- Push to pull
- Pull to push
- Focal to manager
- Manager to focal

System Action: Processing of the command is abandoned.

User Response: Reissue the command with no mode or a valid mode.

FNDCL021E The new target name is already in use.

Explanation: The new name for the target to be renamed to is already in use by another configured target.

System Action: The target configuration is left unchanged.

User Response: Use the **lstg** command to find out which target names are already in use and choose a new name to give to the existing target.

FNDCL022E The server name specified is unknown or not currently available.

Explanation: The server name to which a connection is requested is not a configured machine on the LAN, or is temporarily unavailable.

System Action: No successful connection is made to the server. Any previous connection is left unchanged and further commands will be routed to the previous server.

User Response: Check the specified server name and reissue the **svr** command with the correct server name to establish a new connection with a particular server.

If the server name is correct, contact the system administrator to check the LAN connections.

FNDCL023E The change file is not in the correct state for the requested command.

Explanation: A change management command has been entered for a change file at a target when the change file is not in the correct state for that change management request at the target.

System Action: The change management request is not added to the schedule.

User Response: The TME 10 Software Distribution User's Guide lists the valid change file status values for each change management request. Use the **lscm** command to view the current change file status for the change file at the target.

FNDCL024E An error occurred when trying to substitute tokens in a local file name.

Explanation: Tokens in a local file name could not be substituted.

System Action: Other messages logged at the same time detail the error that occurred. Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL025E Invalid target name.

Explanation: A target name specified is not the name of a configured target.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct target name. Use the **lstg** command to view the list of configured targets.

FNDCL026E The target option for this command is invalid when running on a base system.

Explanation: The **-w** option cannot be used with this command on a Base System.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-w** option.

FNDCL027E Unsupported change file type *type***.**

Explanation: The change file cannot be supported because its type *type* is unknown.

System Action: Processing of the command is abandoned.

User Response: Verify that the profile name is correct. If this persists contact the system administrator, supplying the details from the message log.

FNDCL028E The compression algorithm was incorrectly specified. The algorithm must be SNA, LZW or a user algorithm name. A user algorithm name can be up to *ualen* **characters long.**

Explanation: The compression algorithm name specified with the **-a** option is invalid.

System Action: The global file name is not cataloged.

User Response: Reissue the command with a correct compression algorithm name. Valid names are SNA, LZW or a user algorithm filename.

FNDCL029E The user algorithm parameters are too long. User algorithm parameters can be up to *uaplen* **characters long.**

Explanation: User compression algorithm parameters specified with the **-a** option are too long.

System Action: The global file name is not cataloged.

User Response: Reissue the command with a shorter list of parameters for the user compression algorithm.

FNDCL030E The disk area option is invalid. Valid options are a (active) and s (service).

Explanation: The disk area specified with the **-v** option is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct disk area option. Valid disk areas are a (active) or s (service).

FNDCL031E The yes/no authorization choice is unrecognized.

Explanation: The choice passed to an **updusr** authorization option was unrecognized.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with a valid yes/no response.

FNDCL032E The none/view/modify choice is unrecognized.

Explanation: The choice passed to an **updusr** authorization option was unrecognized.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with a valid none/view/modify response.

FNDCL033E The codepage is invalid.

Explanation: The codepage identifier passed with the **-c** option is invalid.

System Action: The global file name is not cataloged.

User Response: Reissue the command with a correct codepage value.

FNDCL034E The (de)compress action is invalid. Valid options are p (pack) and u (unpack).

Explanation: An incorrect action is specified with the **-s** or **-r** option.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct (de)compression action. Valid actions are p (pack) or u (unpack) the file.

FNDCL035E The current compression status is invalid. Valid states are u (uncompressed) and c (compressed).

Explanation: The compression status value supplied with the **-s** option is invalid.

System Action: The global file name is not cataloged.

User Response: Reissue the command with a valid compression status value. Valid values are u (uncompressed) or c (compressed).

FNDCL036E The date *date* is invalid.

Explanation: The date entered does not match a valid date defined in the current locale.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a valid date. Check your current locale, or ask the system administrator for the correct date format.

FNDCL037E The distribution ID *distribution ID* is not a valid number.

Explanation: The distribution ID entered is not a valid number.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid distribution ID. Valid distribution IDs are numbers in the range 0 to 4294967295.

FNDCL038E The installation or hardware parameter option *parameter* is invalid. An = (equal sign) must be entered between the name and value parts of the parameter.

Explanation: An = (equal sign) must be entered between the name and value parts of the installation or hardware parameter.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying installation or hardware parameters in the form parameter_name=value.

FNDCL039E The message logging filter option is invalid. Valid options are m (minimal), n (normal) and d (diagnostic).

Explanation: The message logging filter supplied with the **-l** option is invalid.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command with a valid message logging filter. Valid values are m (minimal), n (normal) or d (diagnostic).

FNDCL040E The object type option is invalid. It must be one of the following: CONFIGFILE or CONFIG DUMP ERRLOG FLATDATA or FLATD MICROCODE or MICR PROCEDURE or PROC RELDATA or RELD SOFTWARE or SOFTW PLAN TRACE or an 8-digit hexadecimal value in the form 0Xnnnnnnnn, where n is a hexadecimal digit.

Explanation: The object type supplied with the **-o** option is invalid.

System Action: The global file name is not cataloged.

User Response: Reissue the command with the correct object type. Valid values are one of the following:

- FLATDATA or FLATD
- MICROCODE or MICR
- PROCEDURE or PROC
- RELDATA or RELD
- DUMP
- CONFIGFILE or CONFIG
- PLAN

- TRACE
- ERRLOG
- SOFTWARE or SOFTW

or an 8-digit hexadecimal value in the form 0Xnnnnnnnn, where n is a hexadecimal digit.

FNDCL041E The current system time could not be obtained.

Explanation: The current time of day could not be obtained from the machine.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator, supplying the name of the target at which the command was issued.

FNDCL042E The global file name *global file name* **has more than ten tokens.**

Explanation: The global file name can have a maximum of ten tokens.

System Action: The global file name is not cataloged.

User Response: Correct the global file name and reissue the command.

FNDCL043E The LAN address verification setting is invalid. Valid options are v (verify) and n (no verification).

Explanation: The verification setting supplied with the **-a** option is invalid.

System Action: The configuration is left unchanged.

User Response: Reissue the command with the correct verification setting. Valid values are v (verify) or n (do not verify).

FNDCL044E The message logging level is invalid. Valid options are i (information), w (warning) and e (error).

Explanation: The logging level supplied with the **-l** option is invalid.

System Action: No messages are displayed from the message log.

User Response: Reissue the command with a correct logging level. Valid values are i (information), w (warning) and e (error).

FNDCL045E The manager's address is too long. A manager's address can be up to *malen* **characters long.**

Explanation: The managers address supplied with the **-a** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command with a shorter managers address.

FNDCL046E The operating system option is invalid.

Explanation: The operating system supplied with the **-y** option is invalid.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command with the correct operating system. Valid values are OS/2, or WINDOWS

FNDCL047E The remote or focal point target was defined without a network ID.

Explanation: All remote targets must have a network ID defined.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with the **-n** option defining a network ID.

FNDCL048E The short name must be specified for the target or group.

Explanation: All targets or groups must have a short_id defined.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with the **-s** option defining a short_name.

FNDCL049E A local target was defined with a network ID.

Explanation: Only remote targets can have network IDs.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without the **-n** option.

FNDCL050E The sequence number *sequence number* **is not a valid number.**

Explanation: The sequence number parameter is not a valid number.

System Action: No requests are deleted from the schedule.

User Response: Reissue the command with the correct sequence number. Use the **lsrq** command to obtain the list of currently used sequence numbers.

FNDCL051E The time *time* **is invalid.**

Explanation: The time entered does not match a valid time as recognized by the system.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a valid time. Check your current locale, or with the system administrator for the correct time format. An alternative to the current locale defined format is the 24-hour clock format HH:MM.

FNDCL052E The installation or hardware parameter *parameter* **is invalid. The parameter is either missing or it is too long. Tokens can be up to** *tknlen* **characters long.**

Explanation: The parameter supplied with a **-i** or **-h** option is invalid.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command after correcting the installation or hardware parameter.

FNDCL053E The mode option is invalid. Valid modes are push, pull, manager or focal.

Explanation: The target mode supplied with the **-m** option is invalid.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying the correct target mode. Valid modes are push, pull, manager or focal.

FNDCL054E The string *number* **could not be recognized as an unsigned long integer.**

Explanation: The parameter or option is not a number in the range 0 to 4294967295.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid number.

FNDCL055E The parameter or option *number* **must be a number in the range 0 to 65535.**

Explanation: The parameter or option is not a number in the range 0 to 65535.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid number.

FNDCL056E The user type is invalid. Valid types are user and builder.

Explanation: The user type specified on the **updusr** command is unrecognized.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct user type. Valid user types are user or builder.

FNDCL057E The installation or hardware parameter *parameter* **is invalid. The value is either missing or it is too long. Values can be up to** *vallen* **characters long.**

Explanation: The value supplied with a **-i** or **-h** option is invalid.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command having corrected the installation or hardware parameter.

FNDCL058E A catalog entry already exists for the global file name.

Explanation: An attempt was made to create a catalog entry using a global file name that is already defined in the catalog.

System Action: The existing catalog entry is left unchanged.

User Response: Use the **ls** command to list existing defined entries in the catalog. Reissue the command using a new, unused global file name.

FNDCL059E You cannot uncatalog or delete a file while an install is in progress.

Explanation: The file with the specified global file name is currently being installed. While installation is taking place, the global file name cannot be uncataloged nor the file deleted.

System Action: The existing catalog entry and file are left unchanged.

User Response: Wait until the current installation has completed before retrying this command. Use the **lscm** command to check on the status of the global file name at each of the configured targets.

FNDCL060E You cannot delete the catalog entry because it has an active change management history record.

Explanation: Change management status records are defined for the global file name. As long as a global file name has a status record, it cannot be removed from the catalog.

System Action: The catalog entry for the global file name is left unchanged.

User Response: Delete any existing change management history record before retrying this command.

FNDCL061E You cannot delete the target you are currently using.

Explanation: A request was made to delete the target configuration record for this target.

System Action: The target configuration is left unchanged.

User Response: None.

FNDCL062E You cannot delete yourself as a user of the target where you are running.

Explanation: You cannot delete yourself from a target.

System Action: The target configuration is left unchanged.

User Response: Remove your own name from the command before retrying.

FNDCL063E The type of target *target name* **is different from the group.**

Explanation: An attempt was made to add a target to a group, but the target mode is different from those of existing targets in the group.

System Action: The group record is left unchanged.

User Response: Change the target mode to the same as that of other targets in the group before trying to add this target to the group again.

FNDCL064E The distribution ID is not a valid number.

Explanation: The distribution ID parameter to the **prgq** command is not a valid number.

System Action: The queue is left unchanged.

User Response: Reissue the command with a valid distribution ID. Use the **lsq** command to obtain a list of valid distribution IDs.

FNDCL065E Failed to start the system.

Explanation: An error occurred when trying to bring up the system.

System Action: Error messages are written to the console, high function terminal, or the message log.

User Response: Contact the system administrator to correct the problem, supplying any error messages displayed on the console or high function terminal, and the message log if one has been created.

If the problem occurs repeatedly, call IBM for support.

FNDCL066E Failed to stop the system.

Explanation: An error occurred in trying to stop the system.

System Action: The system might be left in an inconsistent state.

User Response: Contact the system administrator to:

- Resolve any logged errors
- Warm- or cold-start the system if required

If the problem persists, call IBM for support.

FNDCL067E You cannot delete installation or hardware parameters from a UI-only target.

Explanation: The **delpm** command has been issued listing installation and/or hardware parameters to be deleted for a UI-only target.

System Action: The target configuration is left unchanged.

User Response: Reissue the command with the name of a push or pull mode target.

FNDCL068E You cannot delete parameters from a remote target.

Explanation: The **delpm** command has been issued to delete parameters from a remote target or focal point.

System Action: The target configuration is left unchanged.

User Response: Reissue the command with the name of a push or pull mode target.

FNDCL069E An existing target is already configured as a focal point.

Explanation: The **addtg** command has been issued to create a focal point when one has already been configured.

System Action: The target configuration is not created.

User Response: If a new focal point is required, change the existing focal point to a manager before retrying this command.

FNDCL070E Failed to schedule the request. See the message log for more information.

Explanation: A change management or distribution request could not be added to the schedule.

System Action: Other messages logged at the same time detail the reason for failing to schedule the request.

User Response: Use the **log** command to view the reasons for failure.

FNDCL071E Invalid character in global file name.

Explanation: A character was found in a global file name that is not valid.

System Action: Processing of the command is abandoned.

User Response: Correct any global file names supplied at the command line or in any change file profiles. The naming convention for global file names is in the *TME 10 Software Distribution User's Guide*.

FNDCL072E Global file name is not in the catalog.

Explanation: A global file name has been specified for which there is no catalog entry.

System Action: Processing of the command is abandoned.

User Response: Correct any global file names supplied at the command line or in any change file profiles. Use the **ls** command to view the list of global file names defined in the catalog.

FNDCL073E Initialization error in file server interface.

Explanation: An internal interface error has occurred.

System Action: Other messages logged at the same time detail the error that occurred.

User Response: Contact the system administrator to correct the problem, supplying the details from the message log.

If the problem persists, call IBM for support.

FNDCL074E Unable to match global file name.

Explanation: No entries in the catalog match the supplied global file name.

System Action: Processing of the command is abandoned.

User Response: Correct the global file name and retry the command.

FNDCL075E The global file name is too long. The maximum is 64 characters.

Explanation: A token in a global file name is longer than the maximum length allowed or the global file name is too long after substitution of tokens.

System Action: Other messages logged at the same time detail the exact error that has occurred.

User Response: Reissue the command with the correct global file Name. The naming convention for global file names is in the TME 10 Software Distribution User's Guide.

FNDCL076E Failed to obtain current status of the system.

Explanation: An error occurred in trying to obtain current system status.

System Action: Other messages logged at the same time detail the error that occurred.

User Response: Check the errors logged at the same time. If the problem persists, contact the system administrator supplying the details of those messages.

FNDCL077E The file with the given global file name is not authorized for use on the target.

Explanation: No change management status record exists indicating that the file with the given global file name is authorized at the target.

System Action: Processing of the command is abandoned.

User Response: Use the **auth** command to authorize the global file name at the target before retrying this command.

FNDCL078E The targets are not all of the same type (push or pull).

Explanation: The **addgp** command has been issued to create a new group. The targets to be added to the group are not all push or all pull mode targets.

System Action: The group record is not created.

User Response: Reissue the command specifying either all push or all pull mode targets to be added to the group.

FNDCL079E The request could not be deleted as it did not match any pending request.

Explanation: A command has been entered to delete a request on the scheduler queue but no request was found that matched the given criteria.

System Action: Processing of the command is abandoned.

User Response: Use **lsrq** to list the requests on the scheduler queue and reissue the command.

FNDCL080E You cannot (un)authorize a global file name at a UI only target.

Explanation: The specified target does not support change management and therefore the global file cannot be authorized at that target.

System Action: Processing of the command is abandoned.

User Response: Correct the target name to that of a push or pull target before reissuing the command.

FNDCL081E The request could not be scheduled because the request was not valid. View the message log for details.

Explanation: A change management or distribution command has been entered for a target or group. Validation of the request done at this time has shown that the request cannot be scheduled on at least one of the targets.

System Action: Other messages logged at the same time detail the reason and the target which prevented the request from being put on the schedule.

User Response: Correct the errors described in the message log or do not include the target on which the request was invalid before retrying the command.

FNDCL083E The target must be either the server or this machine name.

Explanation: The target name entered with the **-w** option must be either the server name or this machine name.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct target name. Omitting the **-w** option will default the target to this machine name. The server can be specified by entering **-w "$"**.

FNDCL084E The catalog entry description *description* **supplied is too long. Catalog entry descriptions can be up to** *cdlen* **characters long.**

Explanation: The catalog entry description supplied with the **-d** option is too long.

System Action: The global file name is not cataloged.

User Response: Reissue the command supplying a shorter description.

FNDCL085E The contact name *contact name* **entered is too long. Contact names can be up to** *colen* **characters long.**

Explanation: The contact name entered with the **-q** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying a shorter contact name.

FNDCL086E The customer name *customer name* **entered is too long. Customer names can be up to** *cnlen* **characters long.**

Explanation: The customer name entered with the **-r** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying a shorter customer name.

FNDCL087E The description *description* **entered is too long. Descriptions can be up to** *dlen* **characters long.**

Explanation: The description entered with the **-d** option is too long.

System Action: The system database is left unchanged.

User Response: Reissue the command supplying a shorter description.

FNDCL088E The global file name *global file name* **is too long. Global file names can be up to** *gfnlen* **characters long.**

Explanation: The global file name entered is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct global file name. The naming convention for global file names is in the TME 10 Software Distribution User's Guide.

FNDCL089E The group name *group name* **entered is too long. Group names can be up to** *gnlen* **characters long.**

Explanation: The group name is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a shorter group name.

FNDCL090E The LAN address *LAN address* **entered is too long. LAN addresses can be up to** *lalen* **characters long.**

Explanation: The LAN address supplied with the **-l** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying a shorter LAN address.

FNDCL091E The local file name *local filename* **is too long. Local file names can be up to** *fnlen* **characters long.**

Explanation: The local file name is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a shorter local file name.

FNDCL092E The originator ID *originator ID* **entered is too long. Originator IDs can be up to** *oidlen* **characters long.**

Explanation: The originator ID supplied with the **-o** option is too long.

System Action: No requests are deleted from the schedule.

User Response: Reissue the command supplying the correct originator ID. Use the **lsrq** command to list the requests on the schedule with their originator IDs.

FNDCL093E The manager name *manager name* **entered is too long. Manager names can be up to** *mnlen* **characters long.**

Explanation: The manager name supplied with the **-o** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying a shorter manager name.

FNDCL094E The parameter string *parameter string* **entered is too long. Parameter strings can be up to** *pslen* **characters long.**

Explanation: The parameter string supplied with the **-m** option is too long.

System Action: The Execute request is not added to the schedule.

User Response: Reissue the command supplying a shorter parameter string.

FNDCL095E The contact telephone number *phone number* **entered is too long. Contact telephone numbers can be up to** *cplen* **characters long.**

Explanation: The contact phone number supplied with the **-t** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying a shorter contact phone number.

FNDCL096E The queue ID *queue ID* **entered is too long. Queue IDs can be up to** *qidlen* **characters long.**

Explanation: The queue ID parameter is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct queue ID. Use the **stat** command to obtain a list of configured queues.

FNDCL097E The server name *server* **entered is too long. Server names can be up to** *snlen* **characters long.**

Explanation: The server name parameter is too long.

System Action: No successful connection is made to the server. Any previous connection is left unchanged and further commands will be routed to the previous server.

User Response: Reissue the command supplying a valid server name.

FNDCL098E The target name *target* **is too long. Target names can be up to** *tnlen* **characters long.**

Explanation: The target name is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a shorter target name.

FNDCL099E The user name *user name* **entered is too long. User names can be up to** *unlen* **characters long.**

Explanation: The user name entered with the **-u** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command supplying a shorter user name.

FNDCL100E The target *workstation ID* **entered is too long. Target names can be up to** *widlen* **characters long.**

Explanation: The target or group name supplied with the **-w** option is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct target or group name. Use the **lstg** and **lsgp** commands to obtain a list of configured targets and groups.

FNDCL101E Unsupported change file type *type***.**

Explanation: The change file cannot be supported because its type *type* is unknown.

System Action: Processing of the command is abandoned.

User Response: Verify that the change file name is correct. If the problem persists, contact the system administrator, supplying the message details.

FNDCL102E Not all of the hardware parameters can be added to the target *target***. A target configuration can include up to** *maxhwparms* **hardware parameters.**

Explanation: The **addpm** command has been issued to add additional hardware parameters to a target configuration. This would cause the total number of hardware parameters defined for this target to exceed the maximum allowed.

System Action: The target configuration is left unchanged.

User Response: Remove any existing hardware parameters that are no longer required before trying to add the new ones.

FNDCL103E Not all of the installation parameters can be added to the target *target***. A target configuration can include up to** *maxipparms* **installation parameters.**

Explanation: The **addpm** command has been issued to add additional installation parameters to a target configuration. This would cause the total number of installation parameters defined for this target to exceed the maximum allowed.

System Action: The list of installation parameters defined for the target is left unchanged.

User Response: Remove any existing installation parameters that are no longer required before trying to add the new ones.

FNDCL104E More than one entry in the catalog matched the global file name *global name***.**

Explanation: Wildcards in the global file name *global name* could not be resolved to a single catalog entry.

System Action: Processing of the command is abandoned.

User Response: Use the **ls** command to list the catalog entries that match the global file name. Reissue the command using a more restrictive name.

FNDCL105E More parameters were passed to the command than were expected.

Explanation: Too many parameters were entered with this command.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct set of parameters.

FNDCL106E The tag *tag character* **is entered too many times for this command. The number of times it can be entered is** *repeats***.**

Explanation: An option identified by the tag character has been entered more times than is allowed by this command. The maximum number of times it can be entered is *repeats*.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct set of options.

FNDCL107E Too many new targets have been specified to be added to the group. A group can contain up to *numtgts* **targets.**

Explanation: An existing group record cannot be updated or created because too many new targets have been specified to be added to it.

System Action: The group record is left unchanged.

User Response: Enter the command specifying a valid number of targets.

FNDCL108E Not all of the users can be added to the target *target***. A target can be configured with up to** *maxuser* **users.**

Explanation: The **addpm** command has been issued to add additional users to a target configuration. This would cause the total number of users defined for this target to exceed the maximum allowed.

System Action: The target configuration is left unchanged.

User Response: Remove any existing users that are no longer required before trying to add the new users.

FNDCL109E More than one catalog entry matches the global file name.

Explanation: Wildcards in the global file name could not be resolved to a single catalog entry.

System Action: Processing of the command is abandoned.

User Response: Use the **ls** command to list the catalog entries that match the global file name. Reissue the command using a more restrictive name.

FNDCL110E Failed to allocate memory.

Explanation: Could not obtain enough memory to complete this command. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCL111E A mandatory command parameter is missing.

Explanation: The arguments to the command do not include enough parameters to satisfy all those required.

System Action: The syntax for this command is displayed. Processing of the command is abandoned.

User Response: Reissue the command supplying all of the required parameters.

FNDCL112E Failed to create the change file profile.

Explanation: The change file profile could not be created.

System Action: Other messages logged at the same time detail the specific error that prevented creation of the change file profile. Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL113E Option *option* **is unrecognized for this command.**

Explanation: An option has been entered that is not part of this command's syntax.

System Action: The syntax for this command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct set of options.

FNDCL114W The addpm command for target *target* **did not request any changes.**

Explanation: The **addpm** command has been entered without specifying anything to be added to or changed in the target configuration.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying options which list parameters or users to be added or a new target mode.

FNDCL116E No data was entered with an option that requires some.

Explanation: An option was entered with a command but no data was supplied with it.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command supplying suitable data for each option.

FNDCL117W The delpm command for target *target* **did not request any changes.**

Explanation: The **delpm** command has been entered without specifying anything to be deleted from the target configuration.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying options that list parameters or users to be deleted.

FNDCL118E No Report-to Focal Point exists. Cannot use default destination name parameter.

Explanation: The destination name parameter defaults to the Report-to Focal Point if it is not supplied. However, no Focal Point is configured so this parameter cannot be defaulted.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a destination name parameter.

FNDCL120E This command is only valid on a system with remote communications.

Explanation: Remote communications must be configured for the command to be completed.

System Action: Processing of the command is abandoned.

User Response: If remote communications are an expected part of the current system configuration, contact the system administrator to check the system configuration.

FNDCL121E No cataloged file matches the global file name *global name***.**

Explanation: No entry exists in the catalog for the global file name.

System Action: Processing of the command is abandoned.

User Response: Use the **ls** command to list global file names that are defined in the catalog. Reissue the command with the correct global file name.

FNDCL122E Could not access or delete a database record because it did not exist.

Explanation: A command was entered to display or delete a database record that is not defined.

System Action: Other messages logged at the same time detail the database record that could not be accessed or deleted. Processing of the command is abandoned.

User Response: Reissue the command with the correct record name.

FNDCL123E Maximum number of a record type entries reached; could not put this record.

Explanation: An attempt was made to add a database record when the maximum number of records of that type supported by the system have already been reached.

System Action: Other messages logged at the same time detail the database record that could not be added. Processing of the command is abandoned.

User Response: Check any similar records that are already defined and delete them before retrying this command.

FNDCL124E Failed to connect to server.

Explanation: The required server connection could not be established.

System Action: No successful connection is made to the server. Any previous connection is left unchanged and further commands will be routed to the previous server.

User Response: Contact the system administrator to check that the LAN is operating correctly and that the system is currently running on the required server.

FNDCL125E An asterisk (*) is not valid for the target, destination or originator parameter or -w option.

Explanation: An asterisk (*) cannot be used for the parameter or option because a single target name is required.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a single target name.

FNDCL126E Option entered without a tag character.

Explanation: The hyphen (-) character that is used to denote an option to the **nvdm** program has been entered without a following tag character that identifies the option.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command supplying a tag character and any required data with the option.

FNDCL127E Cannot process the request. The transmission controller is not running.

Explanation: The command requires the transmission controller to be running at the server. It is not currently running.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to perform a warm start of the system. If the problem persists, call IBM for support.

FNDCL128E The codepage option was specified without the textfile option.

Explanation: The coded character set identifier defines the codepage that text in a file is taken from. This can only be specified for files that are of type text.

System Action: The global file name is not cataloged.

User Response: If the file is a textfile, reissue the command with the **-t** option. Otherwise, reissue the command without the **-c** option.

FNDCL129E The target or group is not configured at the server.

Explanation: No target or group is configured at the server with the name supplied.

System Action: Processing of the command is abandoned.

User Response: Use the **lstg** and **lsgp** commands to obtain a list of configured targets and groups. Reissue the command with the correct target or group name.

FNDCL130E You are not authorized to perform this function.

Explanation: The command entered requires a level of authorization that you do not have.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to request the required level of authorization supplying the name of the command that you have attempted to use.

The administrator can use the **updusr** command to grant a level of authorization for a particular user type.

FNDCL131E The target specified is not local.

Explanation: The target is not a push or pull mode target. This command can be used only for local targets.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a local type target name.

FNDCL132E A UI-only target cannot be configured with any of the following - CM window (-c) - Distribution window (-f) - Installation parameters (-i) - Hardware parameters (-h) - Domain address (-n).

Explanation: The **addtg** or the **updtg** command has been issued to add or update a target configuration of type UI-only, with options that cannot be configured for such a target.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command specifying a target type of push or pull.

FNDCL134E Data was passed with the option *option* **that takes no data.**

Explanation: Data was entered with an option that takes no data.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command without passing any data with the option.

FNDCL135E The queue ID is invalid.

Explanation: A queue ID has been entered but no queue exists with that ID.

System Action: Processing of the command is abandoned.

User Response: Use the **stat** command to display a list of configured queues. Reissue the command with the correct queue ID.

FNDCL136E Connection to server has failed.

Explanation: The LAN connection to the server has failed.

System Action: Processing of the command is abandoned.

User Response: Follow the user actions for any FNDRXnnn messages logged at this time.

FNDCL137E Failed to read the change file *Change File Name***.**

Explanation: The change file could not be read successfully.

System Action: Other messages logged at the same time detail the error that occurred. Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL138E Failed to read the import file *import filename***.**

Explanation: The import file could not be read successfully.

System Action: Other messages logged at the same time detail the error that occurred. Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL139E The change file profile *Change File Profile* **could not be opened or read.**

Explanation: The change file profile could not be read successfully.

System Action: Other messages logged at the same time detail the error that occurred. Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL140E Cannot add a database record because it already exists.

Explanation: An attempt was made to add a record to the database when one is already defined with the same key.

System Action: Other messages logged at the same time detail the database record that could not be added. Processing of the command is abandoned.

User Response: Reissue the command supplying a different name or key data for the new record.

FNDCL141E This target is configured as a remote target at the server. The user interface can only be run from a target that is configured as a push, pull or UI-only target.

Explanation: Remote and focal point targets cannot be used to connect to a server through the user interface.

System Action: No successful connection is made to the server. Any previous connection is left unchanged and further commands will be routed to the previous server.

User Response: Contact the system administrator to obtain a list of targets from which you can connect to the required server, or to change this target's configuration at the server to make it a push, pull or UI-only type target.

FNDCL142E You are not authorized to perform preparation modification.

Explanation: The command entered requires that you have Preparation Modification authorization.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to grant you preparation modification authorization. The administrator can use the **updusr** command to grant a level of authorization for a particular user type.

FNDCL143E Preparation View or Change Management Install authorization is required to list the contents of a change file.

Explanation: The **lscf** command requires that you have Preparation View or Change Management Install authorization.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to grant you Preparation View or Change Management Install authorization.

Use the **updusr** command to grant a level of authorization for a particular user type.

FNDCL144E You are not authorized to perform System Administration Modification.

Explanation: The command entered requires that you have System Administration Modification authorization.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to grant you System Administration Modification authorization.

The administrator can use the **updusr** command to grant a level of authorization for a particular user type.

FNDCL145E A remote or focal point target cannot be configured with any of the following - LAN address (-v) - Message logging filter level (-l) - CM window (-c) - Distribution window (-f) - Hardware parameters (-h)

Explanation: The **addtg** command has been issued to add or update a target configuration of type remote or focal, with options that cannot be configured for such a target.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command specifying a target of local type.

FNDCL146E An error has occurred. View the message log for details.

Explanation: An error has occurred during command processing. Other messages logged at the same time detail the error that has occurred.

System Action: Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL147E There are no entries on the schedule.

Explanation: The command entered has tried to access requests queued on the schedule, but no requests are currently queued there.

System Action: Processing of the command is abandoned.

User Response: Retry the command when the schedule is not empty.

FNDCL148E Source (-s) and receiver (-r) compression options are not supported on a send and retrieve command for a local target.

Explanation: The compression function requested is not supported by the system for transfers between local targets.

System Action: Processing of the command is abandoned.

User Response: Remove the source and receiver compression options and reissue the command.

FNDCL149E Request could not be scheduled because the schedule is full.

Explanation: The schedule has reached the limit of the number of requests that it can hold. The required request cannot currently be added to the schedule.

System Action: Processing of the command is abandoned.

User Response: Use the **lsrq** command to check when the next request is due to be taken off the schedule. After that time reissue the command. If the schedule is still full contact the system administrator to determine why this is the case.

If requests exist on the schedule that should have been processed already but have not been, check that the system has been started on the targets for these requests.

If the problem persists, call IBM for support.

FNDCL150E Cannot purge distribution *purge_id* **because it is currently being transmitted.**

Explanation: A distribution cannot be purged from the queue while it is being transmitted.

System Action: The distribution remains on the queue. Processing of the command is abandoned.

User Response: If the distribution must be canceled, contact the network administrator to cancel it. The distribution should be deleted at its destination after it is transmitted.

FNDCL151E The target cannot be added because a target with that name already exists.

Explanation: Multiple targets cannot be defined with the same name.

System Action: The target has not been added.

User Response: Use **rentg** to list the targets currently configured and reissue the command with another target name. Use **updtg** to modify an existing target.

FNDCL152E This target is not configured at the server.

Explanation: The system running at the server does not include a configuration for the target that you are running.

System Action: No successful connection is made to the server. Any previous connection is left unchanged and further commands will be routed to the previous server.

User Response: Contact the system administrator to obtain a list of targets from which you can connect to the desired server or to configure this target at the server.

FNDCL153E Could not make connection to server.

Explanation: No successful connection could be established to any of the default servers.

System Action: Other messages logged at the same time detail the errors that occurred in trying to connect to each of the default servers.

User Response: Use the **log** command to view the reasons for failure.

FNDCL154E The global file name *global name* **has too few tokens.**

Explanation: The global file name did not contain enough tokens after the subtree token (REF, UPD, FIX). The REF token should be followed by a level. The UPD token should be followed by an old level and a new level. The FIX token should be followed by a level and a fix number.

System Action: The global file name is not cataloged.

User Response: Correct the global file name supplied at the command line.

FNDCL155E The file must be uninstalled or inactive to perform this operation.

Explanation: To uncatalog or delete the file requires that it be uninstalled or inactive.

System Action: Processing of the command is abandoned.

User Response: Use the **lscm** command to determine the current change file status. Wait for the file to become inactive, or uninstall the file before retrying this command.

FNDCL156E *target* **is not a configured target.**

Explanation: The group cannot be created because one of the targets specified is not a configured target.

System Action: The group record is not created or any existing one is left unchanged. Processing of the command is abandoned.

User Response: Use the **lstg** command to obtain a list of valid target names. Reissue the command with the correct target names.

FNDCL157E Unknown command *command***.**

Explanation: The command entered is not a valid **nvdm** command.

System Action: The list of valid commands is displayed.

User Response: Enter the correct command. Use the **help** command to obtain the correct syntax for the required command.

FNDCL158E The LAN address verification option should be entered with this command.

Explanation: The **updbs** command requires that the **-a** option be specified.

System Action: The Base/Server configuration is left unchanged. Processing of the command is abandoned.

User Response: Reissue the command specifying the required **-a** option.

FNDCL159E Unable to validate the user name.

Explanation: Your user name cannot be validated. Some reasons for this are: (1) The user name is not listed in the authorization database; (2) The account has been disabled by the administrator; or (3) The account has expired.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to configure you as a user of the current target.

FNDCL160E You are not authorized at this target.

Explanation: The configuration for this target does not list you as a valid user of this target.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to add your username to the list of valid users for this target.

FNDCL161E Could not create the change file. View the message log for details.

Explanation: The change file could not be created successfully.

System Action: Other messages logged at the same time detail the specific error that prevented the change file being created.

User Response: Use the **log** command to view the reasons for failure.

FNDCL162E Failed to create the export file.

Explanation: The export file could not be created successfully.

System Action: Other messages logged at the same time detail the specific error that prevented the export file being created.

User Response: Use the **log** command to view the reasons for failure.

FNDCL163E This command is not valid for a group.

Explanation: The target specified on the command must be a single target not a group.

System Action: Processing of the command is abandoned.

User Response: Correct the target specified on the command line.

FNDCL164E The profile *Change File Profile* **could not be parsed. View the message log for details.**

Explanation: An error was detected in the format or contents of the specified profile. For more information see also the FNDLOG local file.

System Action: Other messages logged at the same time detail the error that occurred. Processing of the command is abandoned.

User Response: Correct the error in the profile and then reissue the command.

FNDCL165E This command is not valid in a non-LAN environment.

Explanation: This command is only valid if the server option has been installed.

System Action: Processing of the command is abandoned.

User Response: Do not use this command unless the server option has been installed.

FNDCL166E The short name must be unique.

Explanation: This short name specified on the command is already in use for another target.

System Action: Processing of the command is abandoned.

User Response: Use **lstg** to view the current targets and the short IDs that are in use and then reissue the command with a unique short ID.

FNDCL167E Cannot add a target without a LAN address while LAN address checking is on.

Explanation: While LAN address checking is on all new targets must have LAN addresses.

System Action: Processing of the command is abandoned.

User Response: Either switch off LAN address checking and then reissue the command or supply a LAN address on the command.

FNDCL168E Cannot switch LAN address checking on while the local target that you are running as it has no LAN address.

Explanation: While the local target that you are running as has no LAN address you cannot switch LAN validation on. Your target would be unable to access the server.

System Action: Processing of the command is abandoned.

User Response: Add a LAN address to the local target that you are running as using the **updtg** command and then reissue the command.

FNDCL169E The new level token is not greater than the old level token in the global file name *global name***.**

Explanation: The global file name, *global name*, is of the form ...UPD.oldver.newver, but the new level is not greater than the old level.

System Action: Processing of the command is abandoned.

User Response: Ensure that a valid global file name is entered.

FNDCL170E The task work space allocated for the command line interface is too small, required = *reqd***, supplied** *given***.**

Explanation: The command line interface detected an internal error. It requires *reqd* bytes of storage to initialize, but was only allocated *given* bytes.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL171E Some catalog entries matched the Global File Name *name* **but you were not authorized to access them or there wasn't match with the requested object type; see log for more details.**

Explanation: You need to be authorized to access these catalog entries.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to request the required level of authorization supplying the global file name that you have attempted to use.

FNDCL172W The updtg command for target *target* **did not request any changes.**

Explanation: The **updtg** was issued with no options. No configuration data has been changed.

System Action: The command completed without making any changes.

User Response: Reissue the command with some options to change to the configuration of the target.

FNDCL173E All distributions except those currently being transmitted have been purged.

Explanation: Distributions cannot be purged from the queue while they are currently being transmitted. All other distributions have been purged from the queue.

System Action: Active distributions remain on the queue. Processing of the command is abandoned.

User Response: Use **lsrq** to determine which distribution has not been purged. If the distribution must be canceled, contact the network administrator to cancel it. The distribution should be deleted at its destination once it has been transmitted.

FNDCL174E The short name *shtid* **is too long. A short name can be up to** *shlen* **characters long.**

Explanation: The short name supplied with the **-s** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command with a shorter short name.

FNDCL175E The network ID *netid* is too long. A network ID can be up to *nelen* characters long.

Explanation: The network ID supplied with the **-n** option is too long.

System Action: The target configuration is not created or any existing one is left unchanged.

User Response: Reissue the command with a shorter network ID.

FNDCL176E Cannot connect to the server, because the maximum number of user interfaces are already running or the server is not available.

Explanation: The server is currently not accepting any more connections because the limit of the number of user interfaces has been reached, or the server is not available.

System Action: Processing of the command is abandoned.

User Response: Wait for a short time and then reissue the command. If this error persists, contact the system administrator to increase the limit of the number of user interfaces or to start the server.

FNDCL177E A system token has been redefined. View the message log for details.

Explanation: There are six system tokens that are used and are not allowed to be redefined by a user. These tokens are:

SERVER TARGET CMWORK CMSVCE CMBKUP REPOSITORY

System Action: Processing of the command is abandoned.

User Response: Remove the definition of the system tokens and repeat the operation.

FNDCL178E The short name *short* is invalid. It must contain only alphanumeric characters.

Explanation: The short name *short* specified with the **-s** option contained a non alphanumeric character.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid short name.

FNDCL179W The uncat was successful but the file was not found.

Explanation: The **uncat** command included the **-d** option to delete the file but the file could not be found. The entry has been uncataloged.

System Action: The command succeeded.

User Response: None.

FNDCL180E Unable to catalog this item. It matches an existing catalog entry containing date or time format tokens.

Explanation: Other messages logged at the same time detail the error that has occurred.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a different global file name.

FNDCL181E Could not add this target or group because of an error in the catalog process. View the message log for details.

Explanation: Other messages logged at the same time detail the error that has occurred.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to correct the problem, supplying the details from the message log.

FNDCL182E The password entered is too long. Passwords can be up to *cnlen* characters long.

Explanation: The password name entered with the **-r** option is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a valid password.

FNDCL183E Failed to reset the system.

Explanation: An error occurred when trying to reset the system.

System Action: Error messages are written to the console or high function terminal and/or the message log.

User Response: Contact the system administrator to correct the problem, supplying any error messages displayed on the console or high function terminal and the message log if one has been created.

If the problem occurs repeatedly, call IBM for support.

FNDCL184E Cannot run nvdm reset command.

Explanation: The **reset** command can only be run on a server and by the root user.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to run this command.

FNDCL185E Cannot complete the command due to a disk full error. View the message log for details.

Explanation: An error was detected by Database Access Services.

System Action: Processing of the command is abandoned.

User Response: Clear some space on the logical volume before reissuing this command.

FNDCL186E Cannot complete the command due to a file lock error. View the message log for details.

Explanation: An error was detected by Database Access Services.

System Action: Processing of the command is abandoned.

User Response: None.

FNDCL187W This Change Management request will not be processed until the request handler has been started.

Explanation: While the request handler is not running Change Management requests are queued.

System Action: The Change Management command has been queued.

User Response: Start the request handler.

FNDCL189E Cannot add a local target on a stand-alone system.

Explanation: Stand-alone systems do not support local targets.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a **-m** option that is not PUSH or PULL.

FNDCL190E The Network ID *network* is invalid. It must contain only alphanumeric characters.

Explanation: The network ID *network* specified with the **-n** option contained a non alphanumeric character.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid network ID.

FNDCL191E The change file component does not contain enough tokens.

Explanation: The change file component name does not contain enough tokens. Change file components can contain between 1 and 7 tokens.

System Action: Processing of the command is abandoned.

User Response: Ensure that a valid global file name is entered for the change file.

FNDCL192E The change file component contains too many tokens.

Explanation: The change file component name contains too many tokens. Change file components can contain between 1 and 7 tokens.

System Action: Processing of the command is abandoned.

User Response: Ensure that a valid global file name is entered for the change file.

FNDCL193E The global file name contained a token that was too long. The maximum length is 16 characters.

Explanation: The global file name contained a token that was too long. Each token can contain up to 16 characters.

System Action: Processing of the command is abandoned.

User Response: Ensure that a valid global file name is entered.

FNDCL194E An error occurred checking the user authorization.

Explanation: The user authorization configuration database could not be read.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to check your configuration as a user of the current target.

FNDCL195E The global file name must contain at least two tokens.

Explanation: The global file name does not contain enough tokens. Global file names can contain between 2 and 10 tokens.

System Action: Processing of the command is abandoned.

User Response: Ensure that a valid global file name is entered.

FNDCL196E The target was not a remote target.

Explanation: An attempt was made to add a target to a stand-alone system that was not a remote target. Stand-alone systems do not support local targets.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid target.

FNDCL197E The include option was incorrectly specified.

Explanation: The include option specified with the **-i** option is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct include option. Valid options are c = change files, d = data files, a = all.

FNDCL198E Could not rename target *target* **because it is not configured.**

Explanation: The **rentg** command has been issued with a target that is not configured.

System Action: The **rentg** command syntax is displayed.

User Response: Reissue the command with a valid target name.

FNDCL199E The Global File Name entered represents a data file. Only change files or plans can be exported.

Explanation: The **exp** command has been issued with a global file name that represents a data file.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid change file name.

FNDCL200E The change file contained a bad signature; it is invalid.

Explanation: The signature in the change file did not match the current product signature. The change file is invalid for this product.

System Action: Processing of the command is abandoned.

User Response: Contact the person responsible for building the change file and request a change file built with the correct version of the system.

FNDCL201E Bad Major Version Number in change file.

Explanation: The major version number in the change file being read does not match the current product major version number. This change file is invalid for this product.

System Action: Processing of the command is abandoned.

User Response: Contact the person responsible for building the change file and request a change file built with the correct version of the system.

FNDCL202E Error reading change file from disk.

Explanation: An error has occurred reading part of the change file from disk. This is an unexpected error.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL203E Error reading data from server.

Explanation: An error has occurred reading a chunk of a change file from the server.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL204E Error putting data to server.

Explanation: An error has occurred reading a chunk of a change file before transferring it to the server.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL205E The change file profile is not of the correct format.

Explanation: An error was detected in the format or contents of the specified profile.

System Action: Processing of the command is abandoned.

User Response: Correct the error in the profile and then reissue the command.

FNDCL206E The change file profile was missing a mandatory field. View the message log for details.

Explanation: A mandatory field was missing from the change file profile. The message log contains further details.

System Action: Processing of the command is abandoned.

User Response: Correct the error in the profile and then reissue the command.

FNDCL207E An error occurred reading a catalog entry. View the message log for details.

Explanation: An error was encountered while reading a catalog entry.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL208E More than one catalog entry matches the filter.

Explanation: A command was issued that operates on a single file, but the global file name entered contained wildcards that resolve to more than one global file name in the catalog.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a global file name that matches only one catalog entry.

FNDCL209E The global file name entered represents a change file. Only data files are valid for this command.

Explanation: The command issued operates on data files, but a change file name was entered.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid data file name.

FNDCL210E The global file name entered represents a data file. Only change file are valid for this command.

Explanation: The command issued operates on change files, but a data file name was entered.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid change file name.

FNDCL211E The global file name contains an invalid wildcard specification.

Explanation: A command was issued with a global file name containing wildcards. The wildcard specification was invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid global file name.

FNDCL212E The local file name contains an invalid wildcard specification.

Explanation: A command was issued with a local file name containing wildcards. The wildcard specification was invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid local file name.

FNDCL213E An object from a change file could not be found. View the message log for details.

Explanation: An object in a change file could not be found. The message log contains more details.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL214E The compression algorithm could not be found.

Explanation: A compression algorithm specified in a change file could not be found.

System Action: Processing of the command is abandoned.

User Response: Call IBM for support.

FNDCL215E Could not find the change file profile.

Explanation: The change file profile specified could not be found.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid change file profile.

FNDCL216E The change file profile could not be written as the disk is full.

Explanation: A disk full error was encountered while trying to save a change file profile.

System Action: Processing of the command is abandoned.

User Response: Free some disk space and reissue the command.

FNDCL217E The change file type in the profile is invalid.

Explanation: A change file profile contains a missing or invalid change file type.

System Action: Processing of the command is abandoned.

User Response: Correct the change file type in the profile and reissue the command.

FNDCL218E The disk on the local machine is full.

Explanation: A disk full error was encountered while writing to the local machine's disk.

System Action: Processing of the command is abandoned.

User Response: Clear some space on the local machine before reissuing this command.

FNDCL219E The disk on the server is full.

Explanation: A disk full error was encountered while writing to the server's disk.

System Action: Processing of the command is abandoned.

User Response: Clear some space on the logical volume on the server before reissuing this command.

FNDCL220E The change file required could not be found.

Explanation: A change file could not be found. View the message log for details.

System Action: Processing of the command is abandoned.

User Response: Correct the change file that caused the error.

FNDCL221E The change file name cannot contain the reserved tokens &SERVER, &TARGET, &DATE or &TIME.

Explanation: A change file name was invalid because it contained one of the reserved tokens &SERVER, &TARGET, &DATE or &TIME.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid change file name.

FNDCL222E Global file name contains more than one &DATE or &TIME token.

Explanation: The global file name can contain only one each of the tokens &DATE and &TIME.

System Action: The global file name is not cataloged.

User Response: Reissue the command with only one each of &DATE and &TIME.

FNDCL223E The transmission controller is busy - try again later.

Explanation: The transmission controller is busy and cannot process the request. Try again later.

System Action: The command is not processed.

User Response: Reissue the command later.

FNDCL224E A filepath contained a bad wildcard specification. View the message log for details.

Explanation: A filepath contained a wildcard specification that is not valid.

System Action: Processing of the command is abandoned.

User Response: Correct the base configuration file.

FNDCL225E A change file name contained more than one REF, UPD, or FIX token.

Explanation: The change file name is invalid as it contains more than one subtree token.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid global file name.

FNDCL226E The change file name does not contain one REF, UPD, or FIX token.

Explanation: A change file name entered was invalid because it did not contain a subtree token.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid global file name.

FNDCL227E The change file name is invalid as the new version number is not greater than the old version number.

Explanation: A global file name of the form ...UPD.oldver.newver was entered but the new level is not greater than the old level.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a valid global file name.

FNDCL228E The file represented by *filename* could not be found.

Explanation: The **exp** command has been issued for change file *filename*. The file represented by *filename* could not be found.

System Action: Processing of the command is abandoned.

User Response: Correct the catalog entry for *filename* so that it represents an existing file.

FNDCL229E The file name would be too long when fully qualified.

Explanation: When expanding into a fully qualified file name, the resulting file name would exceed the maximum length.

System Action: The file name is rejected as invalid, and the current operation is aborted.

User Response: Repeat the last command with a valid file name.

FNDCL230E The file represented by *filename* could not be found.

Explanation: The **del** command has been issued for change file *filename*. The file represented by *filename* could not be found.

System Action: Processing of the command is abandoned.

User Response: Correct the catalog entry for *filename* so that it represents an existing file.

FNDCL231E The group must contain at least one target.

Explanation: The **addgp** command has been issued with no targets specified.

System Action: Processing of the command is abandoned.

User Response: Reissue the command, specifying at least one target.

FNDCL232E Unable to start the system as the D&CC Agent is shutting down.

Explanation: The D&CC Agent is still shutting down after detecting the previous stop signal.

System Action: Processing of the command is abandoned.

User Response: Reissue the command later.

FNDCL233E Unable to start the system as the transmission controller is shutting down.

Explanation: The transmission controller is still shutting down after detecting the previous stop signal.

System Action: Processing of the command is abandoned.

User Response: Reissue the command later.

FNDCL234E Unable to start the system as the scheduler is shutting down.

Explanation: The scheduler is still shutting down after detecting the previous stop signal.

System Action: Processing of the command is abandoned.

User Response: Reissue the command later.

FNDCL235E Change file already exists, but you are not authorized to overwrite it.

Explanation: You need authorization to overwrite an existing file on the server.

System Action: Processing of the command is abandoned.

User Response: Reissue the command for a different local file name or get the existing file deleted by the system administrator.

FNDCL236E The target specified is the server, you cannot delete it.

Explanation: A request was made from a client to delete the server.

System Action: Processing of the command is abandoned.

User Response: Check the name of the target you want to delete.

FNDCL237E The global file name contains a DATE token that is invalid.

Explanation: The global file name entered has a token which appears to be a DATE token, but which is invalid. Valid DATE tokens are of the form Y1993M06D22.

System Action: Processing of the command is abandoned.

User Response: Reenter the command with a valid DATE token.

FNDCL238E The global file name contains a TIME token which is invalid.

Explanation: The global file name entered has a token which appears to be a TIME token, but which is invalid. Valid TIME tokens are of the form H09M30S10.

System Action: Processing of the command is abandoned.

User Response: Reenter the command with a valid TIME token.

FNDCL239W This distribution request will not be processed until the scheduler has been started.

Explanation: While the scheduler is not running distribution requests are queued.

System Action: The distribution command has been queued.

User Response: Start the scheduler.

FNDCL240E Component names cannot contain wildcards.

Explanation: The component name entered contains either *, ?, (H), or (L). These are invalid for the uninstall command.

System Action: Processing of the command is abandoned.

User Response: Reenter the command specifying a component name without wildcards.

FNDCL241E The component name *component name* **is too long. Component names can be up to** *complen* **characters long.**

Explanation: The component name entered is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct component name.

FNDCL242E A component name cannot contain a subtree token.

Explanation: The component name entered contains a subtree token (REF, UPD, or FIX). This is invalid for the uninstall command.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct component name.

FNDCL243E No cataloged files match the component name *component name***.**

Explanation: No entries exist in the catalog for the component name.

System Action: Processing of the command is abandoned.

User Response: Use the **ls** command to list global file names that are defined in the catalog. Reissue the command with the correct component name.

FNDCL244E The change file *change file* **is compressed.**

Explanation: The change file *change file* is currently in a compressed state, and the requested function (nvdm lscf or nvdm inst) cannot be performed.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator, supplying the name of the change file.

FNDCL245E The password entered is invalid.

Explanation: The user entered an incorrect password, access to the server is denied.

System Action: Processing of the command is abandoned.

User Response: Reissue the command and enter the correct password.

FNDCL246E User *user* **is not authorized for the command** *command***. See the log file on your server for more information.**

Explanation: The user *user* does not have the correct authorization for the command *command*.

System Action: This command is rejected.

User Response: Contact the system administrator.

FNDCL247I Nvdm reset command issued.

Explanation: The nvdm reset command has been issued. This log message is issued immediately before actually performing the reset (as it cannot be issued afterwards). If the reset failed, other log messages will appear immediately after this one explaining the cause of the failure. If none appear, the reset was successful.

System Action: The system is reset.

User Response: None.

FNDCL248E The global file name *name* **does not refer to a change file.**

Explanation: The global file name *name* does not refer to a change file.

System Action: Processing of the command is abandoned.

User Response: Use **lscm** to list the names of all the change files that are available to you and then reissue the command with one of those names.

FNDCL249W The updusr command for user *user* **did not request any changes.**

Explanation: The **udpusr** command was issued with no options. No configuration data has been changed.

System Action: The command completed without making any changes.

User Response: Reissue the command with some options to change the function of the user.

FNDCL250E Failed to attach to server *server***.**

Explanation: The command line interface was unable to connect to the server *server*. Subsequent messages describe the cause of the problem.

System Action: The command line interface cannot be started when a connection cannot be made to a server.

User Response: Follow the suggestions given in the subsequent messages.

FNDCL251E You do not have write permission to store this file on the server.

Explanation: A command was issued that required a file to be stored on the server. The file specified already exists and you do not have write permission to the file.

System Action: The command fails.

User Response: Specify a new file or a file you have write permission to. All users should have write permission for files in the server repository.

FNDCL252W You have specified more than one installation parameter with the same name.

Explanation: The command was issued specifying some installation parameter having the same name.

System Action: No installation parameter was added or updated.

User Response: Specify different installation parameters.

FNDCL253W You have specified more than one hardware parameter with the same name.

Explanation: The command was issued specifying some hardware parameter having the same name.

System Action: No hardware parameter added or updated

User Response: Specify different hardware parameters.

FNDCL288E The time *time* **is invalid.**

Explanation: The time entered does not match a valid time and is not recognized by the system.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a valid time. Check your current locale, or with the system administrator for the correct time format. An alternative to the current locale defined format is the 24 hour clock format HH:MM.

FNDCL300E Failed to add target *target_name***. A NetLS error occurred while requesting a new license.**

Explanation: The NetLS request license call failed.

System Action: The target add fails.

User Response: Check the message log for other messages that explain the error.

FNDCL301E Error deleting target *target_name***. A NetLS error occurred while releasing a license.**

Explanation: The NetLS release license call failed.

System Action: The number of targets and the number of licenses may be out of sync. The target configurations are automatically reloaded to ensure the correct number of licenses are in use.

User Response: Check the message log for other messages that explain the error.

FNDCL302E Failed to add target *target_name***. Could not get a license as NetLS is busy.**

Explanation: The NetLS request license call timed out.

System Action: The target add fails.

User Response: Check message log. If there are no other NetLS error messages, retry the add target operation in a few minutes.

FNDCL303E Error deleting target *target_name***. Failed to release a license as NetLS is busy.**

Explanation: The NetLS request license call timed out.

System Action: The number of targets and the number of licenses may be out of step. The target configurations are automatically reloaded to ensure the correct number of licenses are in use.

User Response: Check the message log.

FNDCL304W Warning - all NetLS licenses available to NetView DM/6000 have been allocated.

Explanation: The number of allocated licenses has reached or exceeded the number of licenses purchased.

System Action: The target is added.

User Response: Buy more NetLS licenses or delete some targets.

FNDCL305E Error - failed to add target *target_name***. No licenses available.**

Explanation: The number of allocated licenses has exceeded the absolute maximum number of licenses allowed.

System Action: The target is not added.

User Response: Buy more NetLS licenses or delete some targets.

FNDCL306E The user does not have permission to overwrite the file *file***.**

Explanation: The user does not have permission to overwrite the existing file *file*.

System Action: The export failed.

User Response: Use a different export file name.

FNDCL307E Unable to start the system as the D&CC Agent Manager is shutting down.

Explanation: The D&CC Agent Manager is still shutting down after detecting the previous stop signal.

System Action: Processing of the command is abandoned.

User Response: Reissue the command later.

FNDCL308E Unable to start the system as SNA Services 6000 is not installed at level 1.2 or higher.

Explanation: The prerequisite check for SNA Services 6000 has failed. It is not possible to start the system.

System Action: Processing of the command is abandoned.

User Response: Install SNA Services 6000. If SNA Services 6000 is currently installed, check the files /usr/lpp/netviewdm/start.out and /usr/lpp/netviewdm/script/fndclsna.chk for any errors.

FNDCL309E The targets are not all of the same type (push, pull or remote).

Explanation: The **addgp** command has been issued to create a new group. The targets to be added to the group are not all push, all pull or all remote mode targets.

System Action: The group record is not created.

User Response: Reissue the command specifying either all push, all pull or all remote mode targets to be added to the group.

FNDCL310E The user option for this command is invalid when running on a base system.

Explanation: The **-u** option cannot be used with this command on a Base System.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-u** option.

FNDCL311E The group specified is not local.

Explanation: The group is not a push or pull mode group. This command can be used only for local groups or targets.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a local type group or target name.

FNDCL312E An incorrect level is specified for the Change Management Activate option. Valid levels are y (yes) and n (no).

Explanation: An unknown authorization level is specified with the **-v** option.

System Action: The user authorization record is left unchanged.

User Response: Reissue the command with the correct authorization level. Suitable levels are y (yes) and n (no).

FNDCL313E The target or group *target* is not push mode.

Explanation: The target or group *target* is not a push mode target or group. This command can be used only for push mode targets or groups.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a push mode target or group name.

FNDCL314E The target or group name is not allowed to contain any of the characters ?, /, or *.

Explanation: The target or group name is not allowed to contain any of the characters ?, / or *.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying a valid target or group name.

FNDCL315E The long option for this command is invalid when specified with the data files option.

Explanation: The **-l** option cannot be used with the **-id** option.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying both the **-l** and **-id** options.

FNDCL316E The priority option for this command is invalid when specified with either the date or the time options.

Explanation: The **-h** option cannot be used with either the **-d** or the **-t** options.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying both the **-h** and either the **-d** or **-t** options.

FNDCL317E The overwrite option for this command is only valid when running on a remote administration system.

Explanation: The **-o** option cannot be used when not running on a remote administration system.

System Action: Processing of the command is abandoned.

User Response: Reissue the command without specifying the **-o** option.

FNDCL318E You are not authorized to send files with the replace (overwrite) option.

Explanation: The **-o** option on the Send command requires that you have Retrieve, Delete, and Replace authorization.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator to grant you Preparation Modification authorization. The administrator can use the **updusr** command to grant a level of authorization for a particular user type.

FNDCL523W *group_name* **is not a configured group.**

Explanation: The specified group does not exist.

System Action: None.

User Response: Correct the group name and reissue the command.

FNDCL528W *target* **is not a configured target.**

Explanation: An attempt was made to delete or update the target *target*, but the target does not exist in the target database.

System Action: The target database is not updated.

User Response: Use the **lstg** command to list all the valid targets and reissue this command with a valid target name.

FNDCL537I No messages in the message log match the given criteria.

Explanation: A **log** command was issued with a filter that did not match any messages in the message log.

System Action: None.

User Response: Check the parameters were entered correctly for the **log** command. Reissue the command with different parameters if required.

FNDCL733W No Change Management Status record exists for target or group *target***.**

Explanation: A **delcm** command was issued for target or group *target* but no Change Management status existed for *target*.

System Action: No database updates are performed.

User Response: None.

FNDCL747E RBAPI error *error* **is unexpected.**

Explanation: The server returned an error which the client does not recognize.

System Action: The command is not processed.

User Response: Call IBM for support.

FNDCL749E An error code of *error_code* **was returned on an attempt to connect to the server.**

Explanation: Communications with the server are not working.

System Action: Command line interface commands do not work.

User Response: Check the message log for other messages that might indicate the cause of the error.

FNDCL750W The installation parameter *param* **is not defined for the target** *target*

Explanation: You issued a **delpm** command to remove the installation parameter *param* from target *target*. The installation parameter does not exist on *target*.

System Action: The installation parameter *param* is ignored and the processing of the **delpm** command continues.

User Response: Check the names of the installation parameters defined on *target* by using the **lstg** command. Reissue the **delpm** command to delete more installation parameters if required.

FNDCL751W The hardware parameter *param* is not defined for the target *target*.

Explanation: You issued a **delpm** command to remove the hardware parameter *param* from target *target*. The hardware parameter does not exist on *target*.

System Action: The hardware parameter *param* is ignored and the processing of the **delpm** command continues.

User Response: Check the names of the hardware parameters defined on *target* by using the **lstg** command. Reissue the **delpm** command to delete more hardware parameters if required.

FNDCL752W The user *user* is not defined for the target *target*.

Explanation: A **delpm** command was issued to remove the user *user* from target *target*. The user did not exist on *target*.

System Action: The user *user* is ignored and the processing of the **delpm** command continues.

User Response: Check the names of the users defined on *target* by using the **lstg** command. Reissue the **delpm** command to delete more users if required.

FNDCL763W The group list is incomplete because the number of groups defined exceeded the system limits.

Explanation: You have defined too many groups.

System Action: The groups not included in the list are ignored.

User Response: Delete unwanted groups until you can list them all.

FNDCL785I The product started successfully.

Explanation: An nvdm start command has been issued and the product has started successfully.

System Action: The product processes requests until nvdm stop is issued.

User Response: None.

FNDCL786I Product stopping.

Explanation: An nvdm stop command has been issued.

System Action: The product terminates.

User Response: None.

FNDCL787I Change file *gfn* built and cataloged successfully.

Explanation: An nvdm bld command has successfully built and cataloged change file *gfn*.

System Action: None.

User Response: None.

FNDCL788E The profile describes an empty change file. It has not been built.

Explanation: An nvdm bld command was issued on a profile describing an empty change file. A change file must contain at least one object or a pre-install script or a post-install script.

System Action: The change file is not built.

User Response: None.

FNDCL789E The local file name for the change file is invalid. The path represents an existing local file.

Explanation: An nvdm bld command was issued on a profile that contained an invalid local name for the change file. The path represented an exisiting local file.

System Action: The change file is not built.

User Response: Correct the local file name in the profileand reissue the command.

FNDCL802E You entered a null global file name.

Explanation: A null string was entered as global file name.

System Action: The command is rejected.

User Response: Correct the global file name and reissue the command.

FNDCL803W The command line interface configuration file *cfg* has a wrong length and will be ignored. Trying to connect to the default server.

Explanation: The CLI configuration file *cfg* is used to hold the name of the server to which commands are issued. This file was found to have a wrong length.

System Action: The system ignores the information in the configuration file and tries to connec

User Response: If the problem persists, contact the system administrator.

FNDCL804W One or more targets could not be deleted as they are not configured in the group *group*. View the message log for details.

Explanation: The group *group* does not contain one or more of the targets that you wanted to have deleted from the group itself.

System Action: The command is executed, and all the configured targets that you want to have deleted are deleted from the group. A specific warning message is logged for each target that you wanted to have deleted but is not configured in the group.

User Response: If some of the target names that you want to delete are mispelled, reissue the command specifying the right target names.

FNDCL805W Target *target* could not be deleted as it is not configured in group *group*.

Explanation: The group *group* does not contain the targets *target* that you want to delete from the group itself.

System Action: The target *target* is not deleted from the group *group*.

User Response: If the target name is mispelled, reissue the command specifying the right target name.

FNDCL876E Groups of remote targets can be added only to a remote administrator workstation.

Explanation: You issued the **addgp** command to create a new group. The targets to be added to the group cannot be remote targets.

System Action: The group record is not created.

FNDCL902E The local time at origin or destination option is invalid. Valid options are o (origin) and d (destination).

Explanation: The local time at origin or destination specified with the **-z** option is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct local time at origin or local time at destination option. Valid local time at origin or destination values are o (origin) or d (destination).

FNDCL903E The recursion week schedule option is unrecognized or a value has been repeated more than one time.

Explanation: The value supplied to the recursion week schedule option was unrecognized.

System Action: The command is not submitted.

User Response: Reissue the command with a valid recursion week schedule.

FNDCL904E The recursion month schedule option is unrecognized or a value has been repeated more than one time.

Explanation: The value passed to a recursion month schedule option was unrecognized.

System Action: The command is not submitted.

User Response: Reissue the command with a valid recursion month schedule.

FNDCL905E The max severity option is invalid. Valid options are 4, 8, 12 or 16.

Explanation: The max severity specified with the **-rs** option is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct severity option. Valid options are 4, 8, 12 or 16.

FNDCL908E A destination list cannot contain the same destination more than once.

Explanation: The same destination has been specified more than once in the destination list.

System Action: The command is not submitted.

User Response: Reissue the command with a valid destination list.

FNDCL909E Only one recursion criteria can be specified for an operation.

Explanation: More than one recursion criteria was specified for an operation. A recursion can be defined by specifying either once, by days of the week, by days of the month, by specifying a date interval, or by specifying a time interval.

System Action: The command is not submitted.

User Response: Reissue the command with only one recursion criteria.

FNDCL910E The expiration date and time must be greater than schedule date and time.

Explanation: A command was submitted whose expiration date and time is less than its schedule date and time.

System Action: The command is not submitted.

User Response: Reissue the command with a valid expiration date and time.

FNDCL911E The priority option can be specified only if neither the schedule time nor the execution time window are specified.

Explanation: A high priority operation was requested together with either a schedule time or an execution time window. Neither can be specified if an operation is to be high priority.

System Action: The command is not submitted.

User Response: Reissue the command with valid options.

FNDCL912E The plan profile is missing a required field. View the message log for details.

Explanation: A required field is missing from the plan profile. The message log contains additional details.

System Action: Processing of the command is abandoned.

User Response: Consult the message log and correct the error in the profile before reissuing the command.

FNDCL913E Plan profile could not be found.

Explanation: The plan profile specified could not be found.

System Action: Processing of the command is abandoned.

User Response: Make sure that the plan profile exists and that its complete path has been specified correctly, and reissue the command.

FNDCL914E The profile describes an empty plan. The plan has not been built.

Explanation: A nvdm addpln command was issued for a profile that contains an plan with no entries. A plan must contain at least one entry.

System Action: The plan is not built.

User Response: Add entries to the plan profile.

FNDCL915E Could not create the plan. View the message log for details.

Explanation: The plan could not be created successfully.

System Action: Other messages logged at the same time provide details for the specific error that occurred.

User Response: Use the nvdm log command to view the messages in the message log.

FNDCL916E Failed to read the plan *Plan Name***.**

Explanation: The plan could not be read successfully.

System Action: Other messages logged at the same time provide details for the specific error that occurred. Processing of the command is abandoned.

User Response: Use the **log** command to view the reasons for failure.

FNDCL918E The target type option not valid. Valid target types are client, server, single, UI, or mobile.

Explanation: The target type specified for the **-b** option is not valid.

System Action: The target configuration is not created or the existing configuration is not modified.

User Response: Reissue the command with a correct target type. Valid types are client, server, single, UI, or mobile.

FNDCL920E The expiration date is mandatory when an expiration time has been specified.

Explanation: The expiration date must be specified when expiration time has been specified.

System Action: The command is not submitted.

User Response: Reissue the command specifying the correct options.

FNDCL926E The UI target type cannot be specified if a mode has been specified for the target.

Explanation: A target has been specified with a UI target type, and a target mode has been specified as well. UI target types cannot have a mode.

System Action: The command is not submitted.

User Response: Reissue the command with valid options.

FNDCL927E The server specified is not defined.

Explanation: When client is being defined, its server must already be defined to the system. The server specified for this client cannot be found.

System Action: The command is not submitted.

User Response: Define the server, or specifiy a server that is already defined for the client.

FNDCL928E The specified server is not valid.

Explanation: The target specified as the client's server is not defined as a server.

System Action: The command is not submitted.

User Response: Reissue the command with a valid server name.

FNDCL929E If the target type is client, the target mode cannot be focal or manager.

Explanation: A client is being defined with the focal or manager mode, but a client's mode can be either push or pull.

System Action: The command is not submitted.

User Response: Reissue the command specifying either push or pull for the target mode.

FNDCL930E No server name has been specified for a remote client.

Explanation: When a remote client is being defined, a server name must be specified for it.

System Action: The command is not submitted.

User Response: Specify a server name for the client and reissue the command.

FNDCL931E Server name cannot be specified when the target type is server or single.

Explanation: When a target type is being defined as either server or single, server name cannot be specified. A server or a single node cannot have a server.

System Action: The command is not submitted.

User Response: Delete the server name and reissue the command.

FNDCL932E Only client or UI target types can be specified for the currently configured system.

Explanation: The system is currently configured without the communication option, which provides for remote communication. For this reason, server or single target types cannot be defined.

System Action: The command is not submitted.

User Response: Specify the target types allowed and reissue the command.

FNDCL933E Only push or pull target modes can be specified for the currently configured system.

Explanation: The system is currently configured without the communication option, which provides remote communication. Without remote communication, focal or manager target modes cannot be defined.

System Action: The command is not submitted.

User Response: Specify the target modes allowed and reissue the command.

FNDCL934E Only client or UI target types can be filtered when server name is specified.

Explanation: The server name is specified as a filter for listing targets. Since only client or UI target types have a server name defined, they are the only target types that can be filtered together with server name.

System Action: The command is not submitted.

User Response: Specify the correct target type, or delete the server name, and reissue the command.

FNDCL935E Filter parameters are allowed only for a list of more than one target.

Explanation: The lstg command has been issued with a fully qualified target name specified. No further parameters can be specified with the command because information has been requested for a single specific target.

System Action: The command is not submitted.

User Response: Specify more than one target with parameters, or delete the parameters specified with a single target, and reissue the command.

FNDCL936E Execution date or expiration date cannot be specified if a recursion is specified.

Explanation: When a recursion criteria is specified for an operation, neither an execution date window nor an expiration date window can be specified as well.

System Action: The command is not submitted.

User Response: Delete either the recursion criteria or the execution date, and reissue the command.

FNDCL937E Execution time or expiration time cannot be specified if a recursion time interval is specified.

Explanation: When a recursion time interval is specified for an operation, neither an execution time window nor an expiration time window can be specified as well. Execution or expiration time windows can only be specified together with a recursion date interval, a recursion week schedule, or a recursion month schedule.

System Action: The command is not submitted.

User Response: Delete either the recursion time interval or the execution time, and reissue the command.

FNDCL938E The execution date and time must be later than the schedule date and time.

Explanation: An execution date or time has been specified that falls before the schedule date or time. An operation cannot be executed before it is scheduled.

System Action: The command is not submitted.

User Response: Change either the schedule or execution date or time, and reissue the command.

FNDCL939E The expiration date and time must be later than the schedule date and time.

Explanation: An expiration date or time has been specified that falls before the schedule date or time. An operation cannot expire before it is scheduled.

System Action: The command is not submitted.

User Response: Change either the schedule or expiration date or time, and reissue the command.

FNDCL940E Execution and expiration date must be specified when the execution and expiration time are the same.

Explanation: The execution time and the expiration time are the same. A different date must be specified for each of them, in order to define a time interval.

System Action: The command is not submitted.

User Response: Reissue the command with valid options.

FNDCL941E The expiration date and time cannot be less than or equal to the execution date and time.

Explanation: An interval must be specified between the execution and the expiration dates and times.

System Action: The command is not submitted.

User Response: Correct the values for the parameters and reissue the command.

FNDCL951E The request type *request type* **is not valid. Valid request types for the lsrq command are: acc act auth del delf exec execf execpln inst inv rem rtrv rtrvf send sendf unauth uninst vercm Valid request types for the preqpln command are: acc auth del inst rem send unauth**

Explanation: The -rt parameter specifies a request type that is not allowed.

System Action: Processing of the command is abandoned.

User Response: Specify a valid request type and reissue the command.

FNDCL952E The request recursion number *recursion number* **is not valid.**

Explanation: The request recursion number *recursion number* must be a positive integer. A "*" (wildcard) is also allowed.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct request recursion number.

FNDCL953E The request error severity *severity* **is not valid. Valid values are 4, 8, 12 or 16.**

Explanation: The request error severity is not valid. Valid request error severities are positive integers. Wildcards can also be used.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct request error severity.

FNDCL954E More than one -cs, -cf, -cp, -ch, -cd, or -cw parameter has been used. Only one of these parameters may be used at a time.

Explanation: Parameters -cs, -cf, -cp, -ch, -cd, and -cw are mutually exclusive. Only one may be used at a time.

System Action: Processing of the command is abandoned.

User Response: Specify only one of the parameters and reissue the command.

FNDCL955E Both the -ds and the -w parameters have been specified. Only one may be used at a time.

Explanation: Parameters -ds, -w are mutually exclusive. Only one may be specified at a time.

System Action: Processing of the command is abandoned.

User Response: Enter only one of the parameters and reissue the command.

FNDCL956W The -a parameter is ignored when the -w parameter is specified.

Explanation: The -a parameter (application ID) has no meaning when the

- w (target) parameter is specified. Therefore it has been ignored.

System Action: None.

User Response: The next time you issue the lsrq command with the -w paramater, do not enter the -a parameter.

FNDCL957W The -l parameter is ignored when either the -ds or the -w parameter is specified. It has been ignored.

Explanation: The -l parameter (long format) has no meaning when the

- ds (destination domain) or -w (target) parameter is specified. Therefore it has been ignored.

System Action: None.

User Response: The next time you issue the lsrq command with the -ds or the

- w paramater, do not enter the -l parameter.

FNDCL967E Internal request status *status* **is unknown or unexpected. Bad record or internal error.**

Explanation: An unknown or unexpected request status has been found. The record containing the request status has been corrupted, or an internal error has occurred.

System Action: None.

RESP: If the problem persists, call IBM for support.

FNDCL990E No request matching the key *Request ID* **has been found, but the request database contains a subrequest with this key. The request database has been corrupted, or an internal error has occurred.**

Explanation: The request database contains a subrequest whose key does not match the key of any request in the database. The request database has been corrupted, or an internal error has occurred.

System Action: None.

User Response: If the problem persists, call IBM for support.

FNDCL991E No subrequest matching the key *Request ID* **has been found, but the request database contains a request with this key. The request database has been corrupted, or an internal error has occurred.**

Explanation: The request database contains a root level request for which there is no subrequest. The request database has been corrupted, or an internal error has occurred.

System Action: None.

User Response: If the problem persists, call IBM for support.

FNDCM001I D&CC Agent and server *servname* **have been (re)connected.**

Explanation: The D&CC Agent and server *servname* are connected. The D&CC Agent is ready to process D&CC requests from the server.

System Action: The D&CC Agent waits for and processes D&CC requests sent to it from the scheduler on the server *servname*.

User Response: None.

FNDCM002I D&CC Agent is terminating with reason code *reason***.**

Explanation: The D&CC Agent is performing an orderly termination for the *reason* specified. Possible reasons are as follows.

Reason	Meaning
1a2	The D&CC Agent failed to initialize as it was not allocated enough storage.
fa4	There was a memory shortage condition while the D&CC Agent was (re)initializing. Either there are too many programs running on the computer or the computer's paging space is full.
faa	The D&CC Agent received a shutdown event as the result of an **nvdm stop** command.

System Action: The D&CC Agent closes the connection to the server and stops immediately.

User Response: The required response depends on the *reason* for the D&CC Agent terminating.

Reason	Meaning
1a2	Call IBM for support.
fa4	Either stop some running programs that are no longer required or increase the paging space on the computer.
faa	Restart the D&CC Agent use the **nvdm start** command.

FNDCM003I D&CC Agent performed a cold start and connected to server *servname***.**

Explanation: The D&CC Agent has started and initialized successfully. It has connected to the server *servname* from which it will accept D&CC requests. No previous status information exists for the D&CC Agent. This is logged on the first execution of the D&CC Agent after the system installation.

System Action: The D&CC Agent waits for and processes D&CC requests sent to it from the Scheduler on the server *servname*.

User Response: None.

FNDCM004W D&CC Agent started but failed to locate a server - retrying every *timeout* **seconds.**

Explanation: The D&CC Agent has started and initialized successfully. No server could be located to schedule D&CC requests for this target.

System Action: The D&CC Agent repeatedly attempts to contact a server at intervals of *timeout* seconds.

User Response: Ensure that the target computer is configured as a local target for one of the system servers on the network and that this server is currently running the system.

FNDCM005E Failed to allocate *size* **bytes of memory to initialize D&CC Agent.**

Explanation: The D&CC Agent failed to (re)initialize because of a memory shortage condition. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The D&CC Agent terminates immediately.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCM006W *correlator* **server connection** *servname* **failed - attempting recovery.**

Explanation: The connection to the server *servname* failed while processing the request with the specified request correlator *correlator*. If *correlator* is ?, the connection failed while the D&CC Agent was waiting for the next request to process.

If you are working in an environment with a Version 3.1 server and a Version 1.X client, you can ignore this message. It was issued because the server is forcing the initialization of the connection in order to communicate with the client. Subsequent messages in the log (FNDCM002I, FNDRX020I, FNDRX001I, and FNDCM001I) should indicate that the reinitialization of the client was successful.

System Action: The D&CC Agent shuts down, reinitializes, and attempts to reconnect to the server.

User Response: Contact the network administrator to ensure the network is functioning correctly and check that the system is running on the server *servname*.

If you are working in an environment with a Version 3.1 server and a Version 1.X client, ignore this message.

FNDCM007W *correlator* **Restarting after a controlled reboot, connection reallocation by the server or a system failure.**

Explanation: One of the following has occurred:

- The D&CC Agent has been restarted after it performed a controlled reboot.
- The D&CC Agent has been restarted after a system failure such as a LAN error, system crash or accidental reboot occurred.
- The D&CC Agent has reinitialized after a reestablishing the connection to the server, the server havingh closed the connection in order to reallocate resources.

System Action: The D&CC Agent restores its status prior to the reboot/failure/connection reallocation. Processing of the current request continues..

User Response: None.

FNDCM008E *correlator* **D&CC Agent is aborting due to an error accessing the Request/Report Status (RRS) file** *rrsfile***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading or writing its status from the specified file *rrsfile* during processing of the request with correlator *correlator*.

System Action: The D&CC Agent terminates immediately.

User Response: Contact the system administrator with the return code *rc*.

FNDCM009E *correlator* **File/directory access error on** *filename***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading or writing the file *filename* while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM010E *correlator* **Internal change management driver error:** *error code param1 param2***.**

Explanation: The D&CC Agent detected a logic error caused by one of the change management drivers. The possible values for *error code* are as follows.

Error code	Meaning
1000	A driver returned an invalid driver state/recall action combination. *param1* is the driver state and *param2* is the Recall Action.
1001	An error was detected in an activation, backup or uninstall control file. *param1* is the incorrect line from the file.
1002	A driver has altered a field in the request/report status file which it is not permitted to modify.

System Action: Processing of the current request is abandoned.

User Response: If the change file is using user-defined change management drivers, contact the

supplier of the drivers. If the default drivers are being used, call IBM for support.

FNDCM011E *correlator* **Rejecting unrecognized request type** *type***.**

Explanation: The D&CC Agent received a request with correlator *correlator*, but it does not recognize the request type *type*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator to check that the originator and target workstations are running compatible levels of the system. If the problem persists, call IBM for support.

FNDCM012E *correlator* **Error reading the target parameters file from the server, return code =** *rc***.**

Explanation: The D&CC Agent started processing a new request from the server, but failed to read the list of token definitions for the target in the target parameters file.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM013E *correlator* **Error writing the target parameters file to the server, return code =** *rc***.**

Explanation: The D&CC Agent failed to write the list of token definitions for the target back to the server after a successful Install request.

System Action: Processing of the current request continues.

User Response: Contact the system administrator with the return code *rc*.

FNDCM014E *correlator* **Unexpected end of control file reached on file** *filename***.**

Explanation: The end of the activation, backup, or uninstall control file *filename* was reached when a change management driver expected further data to be present.

System Action: Processing of the current request is abandoned.

User Response: If the change file is using user-defined change management drivers, contact the supplier of the drivers. If the default drivers are being used, call IBM for support.

FNDCM015I *correlator* **Calling CM Driver:** *drivercmd***.**

Explanation: The D&CC Agent is about to execute the CM driver command *drivercmd* as part of processing the request with correlator *correlator*.

System Action: The D&CC Agent executes *drivercmd*.

User Response: None.

FNDCM016E *correlator* **Failed to allocate** *size* **bytes of memory for request.**

Explanation: The D&CC Agent failed to allocate *size* bytes of memory while processing the request with correlator *correlator*. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCM017E *correlator* **The pre-request command** *cmd* **failed, return code =** *rc***, completion code =** *ccode***.**

Explanation: The D&CC Agent executed the pre-request command *cmd* specified in the change file but it failed. If *rc* is not zero, the command could not be executed. If *rc* is zero, the command was executed but returned an error result, *ccode*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*, completion code *ccode* and the request output file, request.out, from the work area.

FNDCM018W *correlator* **The Post-Request command** *cmd* **failed:** *rc ccode***.**

Explanation: The D&CC Agent executed the Post-Request command *cmd* specified in the change file but it failed. If *rc* is not zero, the command could not be executed. If *rc* is zero, the command was executed but returned an error result, *ccode*.

System Action: Processing continues.

User Response: Contact the system administrator with the return code *rc*, completion code *ccode* and the request output file, request.out, from the work area.

FNDCM019E Unexpected error receiving a request from the server, return code = *rc***.**

Explanation: The D&CC Agent received an unexpected error while waiting for the next D&CC request from the server.

System Action: The D&CC Agent waits for 60 seconds and waits again for the next request.

User Response: Call IBM for support.

FNDCM020E *correlator* **Unexpected error sending a report to the server, return code =** *rc***.**

Explanation: The D&CC Agent received an unexpected error when sending a D&CC report to the server for the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Call IBM for support.

FNDCM021I *correlator* **The Alter-Active-Component option is No - processing request in service area.**

Explanation: The Alter-Active-Component option of the Install, Remove, or Uninstall request is set to No.

System Action: The D&CC Agent installs, removes, or uninstalls the change file to the service area. The active area remains unchanged.

User Response: After the install, remove, or uninstall completes successfully, issue an Activate request to effect the changes in the active area.

FNDCM022I *correlator* **The Alter-Active-Component option is Yes - processing request in the Active Area.**

Explanation: The Alter-Active-Component option of the Install, Remove or Uninstall request is set to Yes.

System Action: The D&CC Agent Installs, Removes or Uninstalls the change file to the Active Area with immediate effect.

User Response: None.

FNDCM023E The Task Work Space allocated for the D&CC Agent is too small, required = *reqd***, supplied** *given***.**

Explanation: The D&CC Agent detected an internal error. It requires *reqd* bytes of storage to initialize, but was only allocated *given* bytes.

System Action: The D&CC Agent terminates.

User Response: Call IBM for support.

FNDCM024E *correlator* **Failed to resolve a token in file/directory name** *filename***.**

Explanation: The D&CC Agent performed token substitution on a file or directory name, *filename*, while processing a request. However, the name contained an unresolved token.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the unresolved token in *filename*.

FNDCM025I *correlator* **The change files were not installed in the active area - Activation of the request is therefore not required.**

Explanation: The Alter-Active-Component option of the Remove or Uninstall request was set to No. Since the change files were not in the active area, an Activate request would have no effect on the active area and is therefore not required to effect the changes.

System Action: The D&CC Agent removes or uninstalls the change files immediately.

User Response: None.

FNDCM030I *correlator* **Received an Install request for file** *chgfile***.**

Explanation: The D&CC Agent received an Install request for the change file *chgfile*.

System Action: The D&CC Agent Installs the change file *chgfile* and any corequisite change files specified in the request.

User Response: None.

FNDCM031I *correlator* **Received a Send_And_Install request for change file** *chgfile***.**

Explanation: The D&CC Agent received a Send_And_Install request for the change file *chgfile*.

System Action: The D&CC Agent transfers the change file *chgfile* to the target and then installs it.

User Response: None.

FNDCM032I *correlator* **Installing change file** *chgfile***.**

Explanation: The D&CC Agent has started Installing the change file *chgfile*. If the Install request contained a list of corequisite change files, this message is logged for each corequisite as it is Installed.

System Action: Processing of the current request continues.

User Response: None.

FNDCM033I *correlator* **Installed change file** *chgfile* **successfully.**

Explanation: The D&CC Agent Installed the change file *chgfile* successfully. If the Install request contained a list of corequisite change files, this message is logged for each corequisite as it is Installed successfully.

System Action: Processing of the current request continues.

User Response: None.

FNDCM034I *correlator chgfile* **and any corequisites were Installed successfully.**

Explanation: The D&CC Agent has successfully Installed the change file *chgfile* and any corequisite change files that were specified in the request with correlator *correlator*.

System Action: The D&CC Agent sends the Install OK report to the server.

User Response: None.

FNDCM035I *correlator chgfile* **Sent_And_Installed successfully.**

Explanation: The D&CC Agent transferred the change file *chgfile* to the target and Installed it successfully.

System Action: The D&CC Agent sends the Send_And_Install OK report to the server.

User Response: None.

FNDCM036W *correlator* **Failed to take backups - Install continuing without Removability.**

Explanation: The Removability option of the Install or Send_And_Install request is set to Desired, but backups could not be taken.

System Action: Processing of the Install request continues but without Removability.

User Response: None.

FNDCM037E *correlator* **Failed to Install** *chgfile***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to Install the change file *chgfile* and has built an Install error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Install error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM038E *correlator* **Failed to Send_And_Install file** *chgfile***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to Send or Install the change file *chgfile* and has built a Send_And_Install error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM039E *correlator* **Pre-Request script** *prescript* **could not be executed, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the Pre-Request script *prescript* specified in the change file.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM040E *correlator* **Post-Request script** *postscript* **could not be executed, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the post-request script *postscript* specified in the change file.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM041E *correlator* **Pre-Request script** *prescript* **failed, return code =** *rc***.**

Explanation: The D&CC Agent successfully executed the pre-request script *prescript* specified in the change file, but it returned an error *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the supplier of the change file with the return code *rc* and the request output file, request.out, from the work area.

FNDCM042E *correlator* **Post-Request script** *postscript* **failed, return code =** *rc***.**

Explanation: The D&CC Agent successfully executed the post-request script *postscript* specified in the change file, but it returned an error *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the supplier of the change file with the return code *rc* and the request output file, request.out, from the work area.

FNDCM043E *correlator* **Failed to read change file** *chgfile***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading the change file *chgfile*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM044E *correlator* **Invalid install driver** *instdrv* **for this target, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the install driver *instdrv* to install the change file, on the specified target.

System Action: Processing of the current request is abandoned.

User Response: Check that the change file type is suitable for the specified target. Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM045E *correlator* **Not enough disk space on** *dirname* **- required =** *rsize***, available =** *asize***.**

Explanation: The install driver performed the disk space check from the change file for the directory *dirname*. *rsize* bytes of disk space were required but only *asize* bytes of disk space are available in *dirname*.

System Action: Processing of the current request is abandoned.

User Response: Free up some disk space by deleting unwanted files from the logical volume on which the directory *dirname* exists and reissue the Install or Send_And_Install request.

FNDCM046E *correlator* **The maximum number of target Parameters,** *max***, cannot be exceeded.**

Explanation: The change file contained some new token definitions for the target but adding them to the target parameters file would exceed the maximum number of tokens allowed *max*.

System Action: Processing of the current request is abandoned.

User Response: Delete any token definitions from the target parameters file that are no longer required and reissue the Install or Send_And_Install request.

FNDCM049E *correlator* **Change file major version number is** *cfver***, D&CC Agent expects less than or equal to** *daver***.**

Explanation: The D&CC Agent opened the change file but the change file major version number, *cfver* is incompatible with the major version number that the D&CC Agent supports.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator to check that the originator and target computers are running compatible levels of the system.

FNDCM050W *correlator* **Token definitions file** *deffile* **is corrupt - restoring backup** *backup***.**

Explanation: The D&CC Agent attempted to read the token definitions file *deffile* in its work area after a system failure but the file was corrupted. The system failure occurred while the D&CC Agent was updating it.

System Action: The D&CC Agent restores the backup copy of the token definitions file and processing of the request continues.

User Response: None.

FNDCM051I *correlator* **Continuing Install of change file** *chgfile***.**

Explanation: The D&CC Agent is recalling the install driver for the change file *chgfile* to continue the Install of *chgfile*.

System Action: Processing of the current request continues.

User Response: None.

FNDCM052I *correlator* **The Removability option is No - no backups will be made.**

Explanation: The Removability option of the Install or Send_And_Install request is set to No. The D&CC Agent will install the change file without making backups of the files and directories that are altered. Although you cannot remove the change file once it is installed, the component can still be uninstalled.

System Action: Processing of the current request continues.

User Response: None.

FNDCM053I *correlator* **The Removability option is Yes - backups will be made.**

Explanation: The Removability option of the Install or Send_And_Install request is set to Yes. The D&CC Agent will make backups of the files and directories that are modified by the install of the change file. If the install fails, the backups are automatically restored.

System Action: Processing of the current request continues.

User Response: None.

FNDCM054I *correlator* **The Removability option is Desired - backups will be made if possible.**

Explanation: The Removability option of the Install or Send_And_Install request is set to Desired. The D&CC Agent will attempt to make backups of the files and directories that are modified by the install of the change file. If backups cannot be made, the request continues without Removability.

System Action: Processing of the current request continues.

User Response: None.

FNDCM060I *correlator* **Received a Remove request for change file** *chgfile***.**

Explanation: The D&CC Agent received a Remove request for the change file *chgfile*.

System Action: The D&CC Agent removes the change file *chgfile* and any corequisites that were installed with it.

User Response: None.

FNDCM061I *correlator* **Removing change file** *chgfile***.**

Explanation: The D&CC Agent has started removing the change file *chgfile*. If *chgfile* was installed with corequisite change files, this message is logged for each corequisite as it is removed.

System Action: Processing of the current request continues.

User Response: None.

FNDCM062I *correlator* **Removed change file** *chgfile* **successfully.**

Explanation: The D&CC Agent removed the change file *chgfile* successfully. If *chgfile* was installed with corequisite change files, this message is logged for each corequisite as it is removed successfully.

System Action: Processing of the current request continues.

User Response: None.

FNDCM063I *correlator chgfile* **and any corequisites were removed successfully.**

Explanation: The D&CC Agent has successfully removed the change file *chgfile* and any corequisite change files that were installed with it.

System Action: The D&CC Agent sends the remove OK report to the server.

User Response: None.

FNDCM064E *correlator* **Failed to remove** *chgfile***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to remove the change file *chgfile* and has built a remove error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the remove error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM065E *correlator* **Invalid remove driver** *remdrv***, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the remove driver *remdrv* to remove the change file.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM066I *correlator* **Continuing remove of change file** *chgfile***.**

Explanation: The D&CC Agent is recalling the remove driver for the change file *chgfile* to continue the remove of *chgfile*.

System Action: Processing of the current request continues.

User Response: None.

FNDCM070I *correlator* **Received an Accept request for change file** *chgfile***.**

Explanation: The D&CC Agent received an Accept request for the change file *chgfile*.

System Action: The D&CC Agent accepts the change file *chgfile* and any corequisites that were installed with it, by deleting the backups made at install time.

User Response: None.

FNDCM071I *correlator* **Accepting change file** *chgfile***.**

Explanation: The D&CC Agent has started accepting the change file *chgfile*. If *chgfile* was installed with corequisite change files, this message is logged for each corequisite as it is accepted.

System Action: Processing of the current request continues.

User Response: None.

FNDCM072I *correlator* **Accepted change file** *chgfile* **successfully.**

Explanation: The D&CC Agent accepted the change file *chgfile* successfully. If *chgfile* was installed with corequisite change files, this message is logged for each corequisite as it is accepted successfully.

System Action: Processing of the current request continues.

User Response: None.

FNDCM073I *correlator chgfile* **and any corequisites were accepted successfully.**

Explanation: The D&CC Agent has successfully accepted the change file *chgfile* and any corequisite change files that were installed with it.

System Action: The D&CC Agent sends the Accept OK report to the server.

User Response: None.

FNDCM074E *correlator* **Failed to accept** *chgfile***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to accept the change file *chgfile* and has built an accept error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Accept error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM075E *correlator* **Invalid accept driver** *accdrv***, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the accept driver *accdrv* to accept the change file.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM080I *correlator* **Received an Uninstall request for component** *compid***.**

Explanation: The D&CC Agent received an Uninstall request for the component *compid*.

System Action: The D&CC Agent uninstalls all change files for the component *compid* that are installed on the target.

User Response: None.

FNDCM081I *correlator* **Uninstalling change file** *chgfile***.**

Explanation: The D&CC Agent has started uninstalling the change file *chgfile*. This message is logged for each change file of the component that is being uninstalled.

System Action: Processing of the current request continues.

User Response: None.

FNDCM082I *correlator* **Uninstalled change file** *chgfile* **successfully.**

Explanation: The D&CC Agent uninstalled the change file *chgfile* successfully. This message is logged for each change file of the component that is uninstalled successfully.

System Action: Processing of the current request continues.

User Response: None.

FNDCM083I *correlator* **Component** *compid* **was uninstalled successfully.**

Explanation: The D&CC Agent has successfully uninstalled each change file for the component *compid*.

System Action: The D&CC Agent sends the Uninstall OK report to the server.

User Response: None.

FNDCM084E *correlator* **Failed to uninstall component** *compid***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to uninstall the component *compid* and has built an uninstall error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Uninstall error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM085E *correlator* **Invalid uninstall driver** *uninstdrv***, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the uninstall driver *uninstdrv* to uninstall the component.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM086I *correlator* **Continuing uninstall of change file** *chgfile***.**

Explanation: The D&CC Agent is recalling the uninstall driver for the change file *chgfile* to continue the uninstall of *chgfile*.

System Action: Processing of the current request continues.

User Response: None.

FNDCM090I *correlator* **Received an Initiate request for file** *file name***.**

Explanation: The D&CC Agent received an Initiate request for the file *file name*.

System Action: The D&CC Agent executes the script or program identified by the global file name or local file *file name*.

User Response: None.

FNDCM091I *correlator* **Received a Send_And_Initiate request for file** *globname***.**

Explanation: The D&CC Agent received a Send_And_Initiate request for the file *globname*.

System Action: The D&CC Agent transfers the script or program identified by the global file name *globname* to the target and executes it.

User Response: None.

FNDCM092I *correlator* **Initiate script** *globname* **executed and completed with return code** *rc***.**

Explanation: The D&CC Agent executed the script or program with global file name *globname* and it returned *rc* as its result.

System Action: The D&CC Agent builds the Initiate or Send_And_Initiate OK report and sends it to the server.

User Response: None.

FNDCM093I *correlator* **Initiate of script/program** *file name* **completed successfully.**

Explanation: The D&CC Agent successfully executed the script or program with global file name or local name *file name*. This message implies nothing about the exit status code returned by the script or program. An earlier log message, FNDCM092I, contains the exit status code.

System Action: The D&CC Agent sends the Initiate OK report to the server.

User Response: None.

FNDCM094I *correlator* **Send_And_Initiate of script/program** *globname* **completed successfully.**

Explanation: The D&CC Agent successfully transferred the script or program with global file Name *globname* to the target and executed it successfully. This message implies nothing about the exit status code retuned by the script or program. An earlier log message, FNDCM092I, contains the exit status code.

System Action: The D&CC Agent sends the Send_And_Initiate OK report to the server.

User Response: None.

FNDCM095E *correlator* **Failed to Initiate script** *file name***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to initiate the script or program with global file name or local name *file name* and has built an Initiate error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Initiate error report to the server.

User Response: Contact the system administrator with the SNA sense data, the log file and the request output file, request.out, from the work area.

FNDCM096E *correlator* **Failed to Send_And_Initiate script** *globname***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to send or initiate the script or program with Global File Name *globname* and has built a Send_And_Initiate error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Send_And_Initiate error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM097E *correlator* **The script** *filename* **could not be initiated, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the script or program with name *filename*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM100I *correlator* **Received an Activate request.**

Explanation: The D&CC Agent received an Activate request.

System Action: The D&CC Agent activates all inactive change files, that is, those that have been installed, removed, or uninstalled to the service area. It will reboot the target computer into maintenance mode, activate each change file and reboot the target computer again into normal mode.

User Response: None.

FNDCM101I *correlator* **Activating change file** *chgfile***.**

Explanation: The D&CC Agent has started activating the change file *chgfile*. This message is logged for inactive change file as it is activated.

System Action: Processing of the current request continues.

User Response: None.

FNDCM102I *correlator* **Activated change file** *chgfile* **successfully.**

Explanation: The D&CC Agent has successfully activated the change file *chgfile*. This message is logged for inactive change file as it is activated successfully.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDCM103I *correlator* **Performing a controlled reboot of the target computer.**

Explanation: The D&CC Agent is rebooting the target computer as part of activate processing or because an install, remove, or uninstall driver requested that the target is rebooted as part of its processing.

System Action: The D&CC Agent checks if the target is quiesced. If no users are logged on, it performs an immediate reboot. Otherwise, it displays a message to all users and reboots the target after 10 minutes.

User Response: Log off.

FNDCM104E *correlator* **Failed to activate the inactive change files, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to activate the inactive change files and has built an Activate error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Activate error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM105E *correlator* **Invalid activate driver** *actdrv***, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the activate driver *actdrv* to activate a change file.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM106E *correlator* **The** *quiesced* **script could not be executed, return code =** *rc***.**

Explanation: The D&CC Agent failed to execute the script *quiesced* to check if the target is quiesced.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM107E *correlator* **The request failed as the target is not quiesced.**

Explanation: The Activate or Uninstall request has failed because the target computer is not quiesced.

System Action: Processing of the current request is abandoned.

User Response: Either reissue the request and get all users to log off or reissue the request with the Force option set.

FNDCM108E *correlator* **The target could not be rebooted, return code =** *rc***.**

Explanation: The D&CC Agent failed to reboot the target computer as part of processing an Install, Remove, Uninstall or Activate request.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM109I *correlator* **All inactive changes have been activated successfully.**

Explanation: The D&CC Agent has successfully activated the contents of the service area. change files that were installed, removed or uninstalled to the service area are now effected in the active area.

System Action: The D&CC Agent sends the Activate OK report to the server.

User Response: None.

FNDCM110I *correlator* **The D&CC Activation Manager has started.**

Explanation: The D&CC Activation Manager started successfully when the workstation was restarted for maintenance operations.

System Action: The D&CC Activation Manager copies the contents of the service area into the active area. When this is complete, it restarts the computer in normal mode.

User Response: None.

FNDCM111E *correlator* **The D&CC Activation Manager is terminating with reason code** *reason***.**

Explanation: The D&CC Activation Manager is performing an orderly termination for the *reason* specified. Possible reasons are as follows.

Reason	Meaning
121	The Activation Manager failed to restart the computer.
148	The D&CC Activation Manager failed to remove itself from the AIX initialization table (inittab) or OS/2 CONFIG.SYS.
fb2	The D&CC Agent failed to initialize because it was not allocated enough storage.
fb3	The D&CC Activation Manager was started but an Activate request is not being processed by the D&CC Agent.

System Action: The D&CC Activation Manager terminates immediately.

User Response: If the problem persists, call IBM for support.

FNDCM112E *correlator* **The task work space allocated for the D&CC Activation Manager is too small, required =** *reqd***, supplied** *given***.**

Explanation: The D&CC Activation Manager detected an internal error. It requires *reqd* bytes of storage to initialize, but was only allocated *given* bytes.

System Action: The D&CC Activation Manager terminates.

User Response: Call IBM for support.

FNDCM113E *correlator* **The D&CC Activation Manager could not find an Activate request to process.**

Explanation: The D&CC Activation Manager was started, but an Activate request is not currently being executed.

System Action: The D&CC Activation Manager terminates.

User Response: If the problem persists, call IBM for support.

FNDCM114E *correlator* **The D&CC Agent failed to add the Activation Manager to the UNIX initialization table, or to the OS/2 CONFIG.SYS file. The return code is** *rc***.**

Explanation: The D&CC Agent is processing an Activate request and failed to add the D&CC Activation Manager to the table of commands that is read when the system is restarted.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM115E *correlator* **The D&CC Activation Manager failed to remove itself from the UNIX initialization table, or from the OS/2 CONFIG.SYS file. The return code is** *rc***.**

Explanation: The D&CC Activation Manager is processing an Activate request and failed to remove itself from the table of commands that is read when the system is restarted.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc* and the request output file, request.out, from the work area.

FNDCM116I *correlator* **The D&CC Activation Manager logged the following messages.**

Explanation: The D&CC Agent has restarted after the D&CC Activation Manager completed. The D&CC Activation Manager logged some messages while processing the Activate request. These logs are appear between this message and log message FNDCM117.

System Action: The D&CC Agent logs all the messages returned from the D&CC Activation Manager.

User Response: None.

FNDCM117I *correlator* **End of D&CC Activation Manager log messages.**

Explanation: The D&CC Agent has logged all the messages returned by the D&CC Activation Manager.

System Action: Processing of the current request continues.

User Response: None.

FNDCM120I *correlator* **Received a Store request for data file** *file name***.**

Explanation: The D&CC Agent received a Store request to transfer the data file with global file name or local name *file name* to the target.

System Action: The D&CC Agent transfers the file to the target.

User Response: None.

FNDCM121I *correlator file name* **stored on the target successfully.**

Explanation: The D&CC Agent successfully transferred the data file with global file name or local name *file name* to the target.

System Action: The D&CC Agent sends the Store OK report to the server.

User Response: None.

FNDCM122E *correlator* **Failed to store data file** *file name***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to store the file with global file name or local name *file name* and has built a Store error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Store error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM123E *correlator* **The data file** *globname***(**/*locname***) does not exist.**

Explanation: The D&CC Agent failed to find the data file with global file name *globname* as part of processing a Store, Fetch, or Delete request. If a catalog entry existed for the global name, the local name *locname* is also displayed.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the global file name of the data file.

FNDCM124E *correlator* **The data file** *globname***(**/*locname***) already exists.**

Explanation: The Replace option of the Store request is set to Create-Only, but the file already exists on the target.

System Action: Processing of the current request is abandoned.

User Response: Delete the target data file and reissue the Store request.

FNDCM130I *correlator* **Received a Fetch request for data file** *file name***.**

Explanation: The D&CC Agent received a Fetch request to transfer the data file with global file name or local name *file name* from the target to the server.

System Action: The D&CC Agent transfers the local file to the server.

User Response: None.

FNDCM131I *correlator file name* **fetched to the server successfully.**

Explanation: The D&CC Agent successfully transferred the data file with global file name or local name *file name* to the server.

System Action: The D&CC Agent sends the Fetch OK report to the server.

User Response: None.

FNDCM132E *correlator* **Failed to fetch data file** *file name***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to fetch the data file with global file name or local name *file name* to the server and has built a Fetch error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Fetch error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM140I *correlator* **Received a Delete request for data file** *file name***.**

Explanation: The D&CC Agent received a Delete request for the data file with global file name or local name *file name* on the target.

System Action: The D&CC Agent deletes the local file from the target.

User Response: None.

FNDCM141I *correlator file name* **Deleted from the target successfully.**

Explanation: The D&CC Agent successfully deleted the file with global file name or local name *file name* from the target.

System Action: The D&CC Agent sends the Delete OK report to the server.

User Response: None.

FNDCM142E *correlator* **Failed to delete data file** *file name***, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to delete the data file with global file name or local name *file name* and has built a Delete error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Delete error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM150I *correlator* **Received a Retrieve_Inventory request.**

Explanation: The D&CC Agent received a Retrieve_Inventory request to send the discovered Hardware and Software information to the server.

System Action: The D&CC Agent reads the hardware inventory file (`hwinv`) and software inventory file (`swinv`) and sends the information to the server.

User Response: None.

FNDCM151I *correlator* **Discovered software product change file** *chgfile***.**

Explanation: The D&CC Agent read the name of change file *chgfile* from the software inventory file.

System Action: The D&CC Agent creates an entry in the catalog for this change file and sends an unsolicited Install report to the server. The scheduler then creates a change management status record for the change file.

User Response: None.

FNDCM152I *correlator* **Hardware and software inventories sent to the server successfully.**

Explanation: The D&CC Agent has successfully sent the hardware and software inventory information to the server.

System Action: The D&CC Agent sends the Retrieve_Inventory OK report to the server.

User Response: None.

FNDCM153E *correlator* **Failed to send hardware and software inventories to the server, sense data =** *primary code***:***secondary code***.**

Explanation: The D&CC Agent failed to send the hardware or software inventory information to the server and has built a Retrieve_Inventory error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Retrieve_Inventory error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM154E *correlator* **Failed to create catalog entry for** *chgfile***, return code =** *rc***.**

Explanation: The D&CC Agent failed to create the catalog entry for the discovered change file *chgfile*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM155E *correlator* **Invalid line in inventory file** *filename***:** *line***.**

Explanation: The format of the specified line *line* in the hardware or software inventory file *filename* was invalid.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the invalid line.

FNDCM156E *correlator* **The number of parameters in hardware inventory** *filename* **exceeds the maximum,** *max***.**

Explanation: The hardware inventory file *filename* contained more than the maximum number of hardware parameters allowed, *max*.

System Action: Processing of the current request is abandoned.

User Response: Delete the extra parameters from the hardware inventory file *filename*.

FNDCM157E *correlator* **Invalid global name** *chgfile* **in software inventory** *filename***. View the message log for details.**

Explanation: The D&CC Agent read the name of change file *chgfile* from the software inventory file *filename* but the format of the global file name is invalid.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the global file name of the change file.

FNDCM158I *correlator* **Incomplete data in control file** *ctlfile* **- driver is ending as there is nothing to do.**

Explanation: The remove, accept, activate, or uninstall driver read a control file that contained no information to process.

System Action: The driver terminates immediately because there are no operations to be performed.

User Response: None.

FNDCM159E *correlator* **Unexpected error sending hardware inventory** *filename* **to the server, return code =** *rc***.**

Explanation: The D&CC Agent failed to send the hardware inventory file *filename* to the server.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM160E *correlator* **No match on date for file** *filename* **(local name** *locname***). Date required is** *match_date***; date of file is** *file_date***.**

Explanation: The D&CC Agent is processing a send or retrieve request that requires an exact match on the date of the file *filename*. This requirement is not satisfied: *filename*'s date is *file_date* whereas the date to match is *match_date*.

System Action: Processing of the current request is abandoned.

User Response: Retry the request, specifying the date *file_date*.

FNDCM161E *correlator* **No match on time for file** *filename* **(local name** *locname***). Time required is** *match_time***; time of file is** *file_time***.**

Explanation: The D&CC Agent is processing a send or retrieve request that requires an exact match on the time of the file *filename*. This requirement is not satisfied: *filename*'s time is *file_time* whereas the time to match is *match_time*.

System Action: Processing of the current request is abandoned.

User Response: Retry the request, specifying the time *file_time*.

FNDCM170E *correlator* **D&CC Agent is recovering after an error accessing the Request/Report Status (RRS) file** *rrsfile***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading its status from the specified file *rrsfile* during initialization. The D&CC Agent attempts to recover from the error but if this is not possible, it logs the FNDCM008E message and aborts.

System Action: The D&CC Agent clears the previous status information by renaming the file *rrsfile* to *rrsfile*.err and performing a cold start.

User Response: Contact the system administrator with the return code *rc* and the saved Request/Report Status file *rrsfile*.err.

FNDCM171E *correlator* **File access error while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM172E *correlator* **File access error on data file** *globname***(***locname***).**

Explanation: The D&CC Agent failed to access the data file with global file name *globname* as part of processing a Store, Fetch, or Delete request. If a catalog entry existed for the global name, the local name *locname* is also displayed.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the global file name of the data file.

FNDCM173E *correlator* **An unexpected error was encountered on data file** *globname* **(***locname***). Return code =** *rc***.**

Explanation: The D&CC Agent encountered an unexpected error while accessing the data file with global file name *globname* as part of processing a Store, Fetch, or Delete request. If a catalog entry existed for the global name, the local name *locname* is also displayed.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the global file name of the data file and the return code.

FNDCM174E *correlator* **An I/O error occurred on** *filename***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading or writing the file *filename* while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM175E *correlator* **An I/O error occurred while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM176E *correlator* **A memory full error occurred while accessing the file** *filename***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading or writing the file *filename* while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM177E *correlator* **A memory full error occurred while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM178E *correlator* **A disk full error occurred while accessing the file** *filename***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading or writing the file *filename* while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM179E *correlator* **A disk full error occurred while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM180E *correlator* **An unexpected error occurred while accessing the file** *filename***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading or writing the file *filename* while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM181E *correlator* **An unexpected error occurred while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM182E *correlator* **A file not found or invalid parameters error occurred attempting to access the file** *filename***, return code =** *rc***.**

Explanation: An error occurred when the D&CC Agent was reading or writing the file *filename* while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM183E *correlator* **A file not found error occurred while transferring the contents of** *source* **to** *destination***, return code =** *rc***.**

Explanation: An error occurred while the D&CC Agent was reading the file *source* or writing the file *destination* for request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM184E *correlator* **The target object name** *object name* **is not fully qualified.**

Explanation: The D&CC Agent found the target object *object name* without a fully qualified path name while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator.

FNDCM185E *correlator* **Failed to clear the change management status for global name** *globname***, return code =** *rc*

Explanation: The D&CC Agent was unable to reset the distributed status in the change management status record for the file *globname* while processing the command with correlator *correlator*. The return code is *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator.

FNDCM186E *correlator* **Failed to set the change management status for global name** *globname***, return code =** *rc*

Explanation: The D&CC Agent was unable to set the distributed status in the change management status record for the file *globname* while processing the command with correlator *correlator*. The return code is *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator.

FNDCM187E *correlator* **Failed to uncatalog global name** *globname***, return code =** *rc*

Explanation: The D&CC Agent was unable to delete the global name *globname* from the catalog while processing the command with correlator *correlator*. The return code is *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator.

FNDCM188W *correlator* **Token** *token_name* **already exists. The existing value (***exist_value***) is being used, not the value in the change file (***value***).**

Explanation: A token named *token_name* is defined in the change file. The token already exists on the target so the existing value is used, the value in the change file is ignored.

System Action: Processing continues.

User Response: None.

FNDCM189E DACA is shutting down because this target is not configured at any server.

Explanation: DACA has tried to connect to all the servers listed in the base configuration record, but this target is not configured at any of them. DACA is therefore shutting down.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator. Do one of the following:

- Configure this target on one of the known servers.
- Update the list of servers in the base configuration file on this target, to include a server where this target is configured. In both cases, when the problem is solved, DACA must be restarted using the nvdm start command.

FNDCM190E *correlator* **Internal change management driver error: Invalid recall action** *recall***.**

Explanation: The D&CC Agent detected a logic error caused by one of the change management drivers. The driver returned an invalid recall action *recall*.

System Action: Processing of the current request is abandoned.

User Response: If the change file is using user-defined change management drivers, contact the supplier of the drivers. If the default change management drivers are being used, call IBM for support.

FNDCM191E *correlator* **Change management driver error: Reboot action received from accept driver.**

Explanation: The D&CC Agent received a reboot action from the accept driver. Reboot actions are not permitted for accept requests.

System Action: Processing of the current request is abandoned.

User Response: If CID drivers are being used, contact the owner of the CID accept program. If the default change management drivers are being used, call IBM for support.

FNDCM192E *correlator* **Change management driver error: Reboot action received from activate driver.**

Explanation: The D&CC Agent received a reboot action from the activate driver. Reboot actions are not permitted for activate requests.

System Action: Processing of the current request is abandoned.

User Response: call IBM for support.

FNDCM193E *correlator* **Internal change management driver error: Invalid combination of recall action DRA_BOOT_ONLY and state** *state***.**

Explanation: The D&CC Agent detected a logic error caused by one of the change management drivers. The driver returned recall action DRA_BOOT_ONLY with state *state*.

System Action: Processing of the current request is abandoned.

User Response: Call IBM for support.

FNDCM194E *correlator* **Internal change management driver error: Invalid combination of recall action DRA_NONE and state** *state***.**

Explanation: The D&CC Agent detected a logic error caused by one of the change management drivers. The driver returned recall action DRA_NONE with state *state*.

System Action: Processing of the current request is abandoned.

User Response: Call IBM for support.

FNDCM195W *correlator* **change management driver terminated.**

Explanation: The change management driver was interrupted while processing the request. This is caused by an **nvdm stop -k** command being issued. The request will be processed when the target is restarted.

System Action: Processing of the current request is halted. It will continue on restart.

User Response: No further action is required.

FNDCM300E *correlator* **Service area not supported.**

Explanation: The Install request for a change file of type AIX_INSTALL_P does not support the service area.

System Action: The Install request fails.

User Response: Correct the Install request and retry the command.

FNDCM301E *correlator* **Contact the system administrator.**

Explanation: The request has failed because of an unexpected internal processing error.

System Action: The request fails.

User Response: The system administrator can use logs and traces to understand the problem.

FNDCM302E *correlator* **Change type REF is not valid for a removable Install operation.**

Explanation: The removable installation of a refresh file is not valid when the same global name has already been installed on the target.

System Action: The Install request fails.

User Response: Correct the Install request by changing it to nonremovable and retry the command.

FNDCM303W *correlator* **The installation cannot continue because the options are in (installp) BROKEN state and removability = YES. Retry the command using either the force option (-i -f) or specifying removability = NO (-n).**

Explanation: The installation process has detected that some options are in the BROKEN state.

System Action: The Install request fails.

User Response: Correct the Install request by changing it to nonremovable and retry the command.

FNDCM304E *correlator* **Installp recovery failed. Refer to the extlog1 file in the feature directory.**

Explanation: Failure information about the installation is in the named log files.

System Action: The Install request fails.

User Response: Based on information in the logs, some action should be performed and the command should be retried.

FNDCM305W *correlator* **No recovery will be attempted because options are either not in a recoverable state, or the force flag was set (read extlog1 log file) .**

Explanation: Automated recovery cannot be performed completely for the current change file.

System Action: Processing continues.

User Response: See the log files for further information.

FNDCM306W *correlator* **Installp recovery was successful.**

Explanation: An error has required that the recovery process be performed.

System Action: The Install request fails, but the recovery process was successful.

User Response: See the extlog1 in the feature directory for further information. Correct the problem and retry the command.

FNDCM307I *correlator***The extlog1 in the feature directory could give information for problem determination. Correct and then retry command.**

Explanation: There has been an error while processing the request.

System Action: The Install request fails.

User Response: See the log files for further information.

FNDCM308E *correlator* **Internal processing error while attempting to update compid.lut table.**

Explanation: An internal processing error occurred while processing a work file.

System Action: The Install request fails.

User Response: See the log files for further information.

FNDCM309W *correlator* **The installation cannot continue because it is not possible to recover from installp BROKEN state.**

Explanation: The install processing has detected that some options are in the BROKEN state, and was not able to remedy the situation.

System Action: The Install request fails.

User Response: Correct the situation and retry the command.

FNDCM310I *correlator* **Installation has completed after successfully recovering from an installp BROKEN state.**

Explanation: The installation process was able to successfully install the options, even though some options were in the installp BROKEN state.

System Action: The Install request is successful.

User Response: No action required.

FNDCM311E *correlator* **Installation failed and no recovery is possible because the Install request is for nonremovable files.**

Explanation: Since the install request is for nonremovable files, it is impossible to remove the parts of the installation that were successful. A complete recovery from the installation failure is not possible.

System Action: The Install request fails.

User Response: Correct the failure and retry the command.

FNDCM312I *correlator* **The installation was successful, but it was necessary to perform the installation with removability = no, even though the request was for removability = desired.**

Explanation: To successfully process the install request, it was necessary to install the file as nonremovable instead of the requested option.

System Action: The Install request was successful.

User Response: No action required.

FNDCM313W *correlator* **Continuing the installation process after recovering from an installp BROKEN state. No backups will be made.**

Explanation: For the installation process to recover from installp BROKEN state, it must continue without making backups.

System Action: Processing continues.

User Response: No action required.

FNDCM314I *correlator* **An error has occurred during processing. Internal recovery will be attempted.**

Explanation: An internal recovery process is starting because of an error.

System Action: The Install request continues.

User Response: No action required.

FNDCM315E *correlator* **Install processing has failed.**

Explanation: Installp has returned a failing return code. The log files contain additional information.

System Action: The Install request fails.

User Response: Based on the information in the log files, correct the situation and retry the command.

FNDCM316E *correlator* **The internal recovery process has failed. Products might be in a broken state.**

Explanation: Refer to the extlog1 file in the feature directory for information.

System Action: The Install request fails.

User Response: Correct the situation and retry the command.

FNDCM317I *correlator* **The installation was successful with removability=yes (desired).**

Explanation: The installation process was successful.

System Action: The Install request completed successfully.

User Response: No action required.

FNDCM318I *correlator* **Installation failed, an installp recovery will be attempted.**

Explanation: An internal recovery process is starting because of an error.

System Action: The Install request continues.

User Response: No action required.

FNDCM319I *correlator* **An internal cleanup process was successful.**

Explanation: An internal cleanup process was successfully run because of an error detected while processing.

System Action: Processing continues.

User Response: See the log files for further information.

FNDCM320E *correlator* **Uninstall requests are not supported on AIX version 3.2x.**

Explanation: The request failed because it is not supported.

System Action: The Uninstall request fails.

User Response: Correct the request and retry the command.

FNDCM321E *correlator* **Internal system error.**

Explanation: There has been an internal processing error.

System Action: The request fails.

User Response: See the log files for further information.

FNDCM322E *correlator* **Cannot read control files.**

Explanation: Processing cannot continue because the control files cannot be read.

System Action: The request fails.

User Response: Refer to the system log files for information.

FNDCM323E *correlator* **Processing has determined that some options are in the installp BROKEN state.**

Explanation: Processing cannot continue because some options are in the BROKEN state.

System Action: The request fails.

User Response: See the log files for further information.

FNDCM324W *correlator* **During processing it has been determined that some options are in the installp COMMITTING state. Processing will continue.**

Explanation: Processing will continue with a recovery attempt.

System Action: Processing continues.

User Response: See the log files for further information.

FNDCM325E *correlator* **The installp reject processing has failed. Refer to the log files for information.**

Explanation: The log files can contain specific information for determining the cause for the problem.

System Action: The request fails.

User Response: See the log files for further information.

FNDCM326W *correlator* **Cannot delete extracted images.**

Explanation: After the options are installed, delete the extracted images to recover disk space.

System Action: Processing continues.

User Response: No action required.

FNDCM327E *correlator* **Couldn't find temporary file for recovery.**

Explanation: Processing cannot continue because a required file cannot be accessed.

System Action: The request fails.

User Response: Correct the situation and retry the command.

FNDCM328E *correlator* **The installp COMMIT operation failed. Refer to the extlog1 file in the feature directory for more information.**

Explanation: The Install request for an AIXINSTP change file does not support the service area.

System Action: The request fails.

User Response: Refer to the log files for information.

FNDCM329W *correlator* **The ODM state of the option** *option name* **is not as expected. It is possible that the request will fail. See the log files for further information.**

Explanation: It is possible that the option was applied or committed either in another change file or outside of the process performed by this feature.

System Action: Processing continues.

User Response: If the request fails, retry the command with the force (-f) option.

FNDCM330E *correlator* **The installation did not complete successfully. Probably only some lpp options have been applied or committed.**

Explanation: An internal autorecovery will be attempted only if the removability option is set to Yes.

System Action: No action is taken.

User Response: Try to remove the lpp options in the applied or committed states in an attempt to resynchronize the two databases.

FNDCM331W *correlator* **The option** *option.name* **is in the REJECTING status. Reinstall it using the force option and then retry this request.**

Explanation: One of the options contained in the change file is in the REJECTING status. The only way to recover is to reinstall (nvdm inst -i -f) the change file. Another remove request when an option is not in the REJECTING status would cause the option to go into a BROKEN state.

System Action: No action is taken.

User Response: Reinstall the change file using the force option.

FNDCM332E *correlator* **The installation cannot continue because the options are in the (installp) BROKEN state.**

Explanation: The installation process has detected that some options are in the BROKEN state.

System Action: The Accept request fails.

User Response: Reinstall the change file using a force option (-i or -f) and then retry this request.

FNDCM333E *correlator* **The installation of AIX PMPs cannot be recovered or rejected.**

Explanation: There has been an installation failure. No automatic recovery can be performed for AIX PMPs.

System Action: Installation terminates.

User Response: Look at the logs and perform the corrective actions suggested, contact the system administrator.

FNDCM345E *correlator* **Environment variable '***variable***' could not be set.**

Explanation: The environment variable *variable* required to execute CID programs could not be set by the operating system.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator.

FNDCM346E *correlator* **The specified working directory '***dirname***' does not exist.**

Explanation: The working directory that was specified in the change file profile does not exist on the target system.

System Action: Processing of the current request is abandoned.

User Response: Specify a working directory in the change file profile that exists on the target.

FNDCM347E *correlator* **System command '***command***' is too long to execute.**

Explanation: The total length of the program name and parameters specified in the CID change file profile is too long to be executed by the operating system. The maximum length cannot exceed 256 characters.

System Action: Processing of the current request is abandoned.

User Response: Shorten the length of the program name or parameters in the CID change file profile so that they do not exceed a total of 256 characters.

FNDCM348E *correlator* **No program name was specified for this change control function.**

Explanation: An unexpected error occurred during command processing. A program name was not specified during the build process, so the command cannot be executed.

System Action: Processing of the current request is abandoned.

User Response: Verify that the change file built contains the program name for the function being used. For example, if a removable Install has been requested, make sure the change file contains a backup program entry.

FNDCM349I *correlator* **Program '***program***' terminated successfully with return code '***rc***', reboot without recalling the program.**

Explanation: The CID program *program* completed with the specified return code. The system will be rebooted but the program will not be recalled.

System Action: The system will be rebooted.

User Response: None.

FNDCM350I *correlator* **Program '***program***' terminated successfully with return code '***rc***'. Reboot and recall the program.**

Explanation: The CID program *program* completed with the specified return code and will be recalled after a system reboot.

System Action: The system will be rebooted and the CID program is recalled.

User Response: None.

FNDCM351I *correlator* **Program '***program***' terminated successfully with return code '***rc***'.**

Explanation: The CID program *program* completed successfully with the specified return code.

System Action: None.

User Response: None.

FNDCM352E *correlator* **Program '***program***' terminated unsuccessfully with return code '***rc***'.**

Explanation: The CID program *program* ended with the error specified by the return code.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDCM353E *correlator* **A request was made involving the service area. The service area is invalid for CID change files.**

Explanation: A request involving the service area was made. The service area is not valid for CID change files.

System Action: Processing of the current request is abandoned.

User Response: Initiate the request with valid CID options.

FNDCM354E *correlator* **I/O error received when trying to remove response file '***filename***'.**

Explanation: During the cleanup process of response files, the operating system returned an error. This error does not affect the results of an Install. The removal of the response files is performed at the end of the Install.

System Action: None.

User Response: None.

FNDCM355I *correlator* **Starting pre-request script** *script***.**

Explanation: The pre-request script *script* is being started by the D&CC Agent.

System Action: Processing of the current request continues.

User Response: None.

FNDCM356I *correlator* **Pre-request script** *script* **returned** *return code***.**

Explanation: The pre-request script *script* completed execution with return code *return code*.

System Action: Processing of the current request continues.

User Response: None.

FNDCM357I *correlator* **Starting post-request script** *script***.**

Explanation: The post-request script *script* is being started by the D&CC Agent.

System Action: Processing of the current request continues.

User Response: None.

FNDCM358I *correlator* **Post-request script** *script* **returned** *return code***.**

Explanation: The post-request script *script* completed execution with return code *return code*.

System Action: Processing of the current request continues.

User Response: None.

FNDCM359E *correlator* **Program '***program***' returned a duplicate return code '***rc***'. Duplicate return codes are invalid for CID programs.**

Explanation: CID program *program* returned a return code *rc* that was the same as the previously returned return code. This is invalid for CID programs.

System Action: Contact the CID program owner to fix the problem.

User Response: None.

FNDCM360E Could not find the service directory *service_dir***. Return code** *rc***.**

Explanation: The service directory *service_dir* could not be found. The return code was *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the service directory name and return code.

FNDCM361E Could not find the uninstall directory *uninst_dir***. Return code** *rc***.**

Explanation: The uninstall directory *uninst_dir* could not be found. The return code was *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the Uninstall directory name and return code.

FNDCM362E Could not find the directory *dir***. Return code** *rc***.**

Explanation: The directory *dir* could not be found. The return code was *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the directory name and return code.

FNDCM363E Could not find the backup directory *dir***. Return code** *rc***.**

Explanation: The backup directory *dir* could not be found. The return code was *rc*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the backup directory name and return code.

FNDCM364E *correlator* **Reboot actions are not valid for Accept requests. Return code** *rc***.**

Explanation: The CID accept driver received a reboot action from the CID accept program. This action is not valid for accept requests.

System Action: Processing of the current request is abandoned.

User Response: Contact the owner of the CID accept program.

FNDCM381E *correlator* **The installation of the change file cannot continue because the system does not have the necessary software requisites installed.**

Explanation: There has been an installation failure. The requisites for the images to be installed are not available on the system.

System Action: Installation terminates.

User Response: Look at the logs and verify that all requisites are installed before attempting to reinstall the change file.

FNDCM382I *correlator* **The installp command has returned an unexpected return code, however, it seems that the final state of the options is as expected. Verify the data in the logs to get additional information.**

Explanation: The return code from the installp command was not as expected, but after querying the ODM, the status of the options is as expected.

System Action: Processing continues.

User Response: None.

FNDCM383I *correlator* **The ODM state of option** *option name* **is not as expected. See the logs for further information.**

Explanation: It is possible that the option has been applied either in another change file or outside of the process performed by this feature.

System Action: Processing continues.

User Response: None.

FNDCM400W *correlator***. The D&CC Agent Manager on** *servname* **is not running - attempting recovery.**

Explanation: The D&CC Agent Manager on *servname* is not running. Hence it is not possible to process the request with the specified request correlator *correlator*. If *correlator* is "?", the connection failed while the D&CC Agent was waiting for the next request to process.

System Action: The D&CC Agent shuts down, reinitializes, and attempts to reconnect to the server.

User Response: Contact the administrator to start the D&CC Agent Manager on the server *servname*.

FNDCM401E *correlator* **Failed to install remote object** *remobjname* **from change file** *cfname***. Error code =** *rc***.**

Explanation: The change file *cfname* contains a remote object *remobjname*. An error has occurred while installing the remote object. The target file is missing or cannot be accessed.

System Action: The Install fails.

User Response: Ensure that the remote object is in place and available to be copied.

FNDCM402E *correlator* **Failed to install remote object** *remobjname* **from change file** *cfname* **because the CRC checksum or length check failed.**

Explanation: The change file *cfname* contains a remote object *remobjname*, and has been built as a secure package. The install process has detected that the remote object *remobjname* is not the same file that existed when the change file was built.

System Action: The Install fails.

User Response: Replace the remote object with an exact copy of the file that was present when the change file was built.

FNDCM403E *correlator* **The remote source name** *remsrc name* **is not fully qualified.**

Explanation: The D&CC Agent found the remote source object *remsrc name* without a fully qualified path name while processing the request with correlator *correlator*.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator.

FNDCM404E *correlator*. **Warning! The remote source object name (***remsrcname***) and target object name (***tgtname***) are the same after substitution of tokens. This object is not being installed.**

Explanation: When the change file is being installed, any tokens in the remote source *remsrcname* and target *tgtname* names are replaced. If the resulting object names are the same, then the object is not installed (otherwise it would be installed onto itself!).

System Action: The current object is not installed, but the change file installation continues.

User Response: Check tokens at the build and the install sites to try to prevent this from happening.

FNDCM405W *correlator*. **No files matching target** *tgtname*

Explanation: At install time, a Delete file request with wildcard objects fails to find any files on the target workstation that match the target name specified.

System Action: The install continues, and no files are deleted for this object.

User Response: None.

FNDCM406E *correlator* **Failed to install object** *tgtname* **from change file** *cfname* **because the object type** *objtype* **does not match the actual type of the object.**

Explanation: The change file *cfname* contains an object *tgtname* with a specified type *objtype* which is not the same as the actual type of the object on disk.

System Action: The Install fails.

User Response: Replace or remove the object on disk, or request that the change file be rebuilt with the correct object type.

FNDCM500I *correlator* **Received a verify CM status request.**

Explanation: The D&CC Agent received a verify change management status request to update the change management status of a list of change files.

System Action: The D&CC Agent reads the `fnswcms` file which contains information related to the fileset statuses associated with the list of change files, and updates the change management statuses at the server.

User Response: None.

FNDCM501I *correlator* **Verify CM status request processed successfully.**

Explanation: The D&CC Agent has successfully processed the Verify CM status request.

System Action: The D&CC Agent sends the verify CM status OK report to the server.

User Response: None.

FNDCM502E *correlator* **Failed to process the Verify CM status request, sense data =** *primary code*:*secondary code***.**

Explanation: The D&CC Agent failed to process the Verify CM status request, and has built a Verify CM status error report with SNA sense data as logged. The precise error is logged by the D&CC Agent before this message.

System Action: The D&CC Agent sends the Verify CM status error report to the server.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM503I *correlator* **The filesystem** *file system* **was successfully mounted to filesystem** *exported filesystem* **at workstation** *machine name***, using the requested options** *mount options***.**

Explanation: The filesystem specified was mounted to the target without errors.

System Action: Processing continues.

User Response: None.

FNDCM504I *correlator* **The filesystem** *filesystem* **was successfully unmounted.**

Explanation: The filesystem specified was unmounted from the target without errors.

System Action: Processing continues.

User Response: None.

FNDCM505E *correlator* **An unexpected error occurred during the mount operation for filesystem** *filesystem* **related to the exported directory** *exported filesystem* **of workstation** *machine name* **using the requested options** *mount options***.**

Explanation: An unexpected error occurred during the mount operation for the specified filesystem.

System Action: Processing of the current request is abandoned..

User Response: Check the status of filesystem or the remote directory that was exported.

FNDCM506E *correlator* **An unexpected error occurred during the unmount operation for filesystem** *filesystem***.**

Explanation: An unexpected error occurred during the unmount operation for the specified filesystem.

System Action: Processing of the current request is abandoned..

User Response: Check the status of the filesystem.

FNDCM507W *correlator* **The filesystem** *file system* **has already been mounted.**

Explanation: A command was been issued to mount a filesystem, but the filesystem has already been mounted.

System Action: None.

User Response: None.

FNDCM510W *correlator* **no CM status is associated with the change file (or change files)** *Change File***.**

Explanation: The vercm command has not revealed any CM status.

System Action: None.

FNDCM511E A value is missing from string '*invline***' in inventory file** *file* **at line** *line_number***.**

Explanation: The format of the inventory line *profline* (at line *line_number* in inventory file *file*) is wrong. The keyword exists, but one or more expected value or string is missing.

System Action: The inventory procedure fails.

User Response: Edit the software inventory file to correct the entry.

FNDCM512E Invalid data type *data type* **from inventory file** *file***.**

Explanation: A serious internal error has occurred while reading the inventory file *file*.

System Action: The inventory procedure fails.

User Response: Call IBM for support.

FNDCM513E Token string or value '*tokstr***' is too long (***numchars* **characters) in inventory file** *file* **at line** *line_number***. The maximum length allowed is** *maxlength* **characters.**

Explanation: In inventory file *file*, a character string token *tokstr* exceeds the maximum length allowed *maxlength*.

System Action: The inventory procedure fails.

User Response: Edit the inventory file *file* to shorten *tokstr*.

FNDCM514E A mandatory keyword *mandkwd* **is missing from inventory file** *file***.**

Explanation: A keyword field *mandkwd* which is mandatory is missing from the inventory file *file*.

System Action: The inventory procedure fails.

User Response: Edit the inventory file *file* to add the missing keyword field.

FNDCM515E Keyword *keyword* **found for the second (or subsequent) time in inventory file** *file* **at line number** *line number***.**

Explanation: The inventory file *file* contains two or more lines with the same keyword (*keyword*).

System Action: The inventory procedure fails.

User Response: Delete one of the lines with the duplicate keyword and retry the operation.

FNDCM516E The fileset: Tag: *tagname* **Revision:** *revisionname* **was defined more than once in the product: Tag:** *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname* **in the inventory file** *file***.**

Explanation: The combination of *tagname* and *revisionname* inside a product definition must be unique.

System Action: The inventory fails.

User Response: Edit the inventory file *file* to remove the duplicate fileset definition, or change the fileset definition.

FNDCM517E The product: Tag: *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname* **was defined more than once in the inventory file** *file***.**

Explanation: The combination of *tagname*, *revisionname*, *architecturename* and *vendortagname* related to the definition of a product in the file *file* must be unique.

System Action: The inventory procedure fails.

User Response: Edit the inventory file *file* to remove the duplicate product definition, or change one of the product definitions.

FNDCM518E There are no filesets defined for the product: Tag: *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname* **in the inventory file** *file***.**

Explanation: At least one fileset must be defined in a product definition.

System Action: The inventory procedure fails.

User Response: Edit the inventory file *file* to add a fileset in the product definition section.

User Response: None.

FNDCM519E Invalid token value: *value* **in inventory file** *file* **at line** *line_number***. It must be a positive number.**

Explanation: An entry at line *line_number* in the inventory file *file* is invalid. It must be a positive numeric value.

System Action: The inventory procedure fails.

User Response: Edit the inventory file *file* to correct the entry.

FNDCM520E *correlator* **The verify CM procedure revealed errors in change file** *chgfile***. See the** *file* **for more details.**

Explanation: At least one fileset was found with a status different from the CM status of the related change file *chgfile*. See the report *file* for more details.

System Action: None.

User Response: Make sure the status of the change file is correct.

FNDCM521E *correlator* **Unexpected error sending installation tokens inventory** *filename* **to the server, return code =** *rc***.**

Explanation: The D&CC Agent failed to send the installation tokens inventory file *filename* to the server.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM522W *correlator* **The installation token** *token* **at line** *line* **in inventory** *filename* **cannot be added to the server because the number of tokens defined has reached** *max* **that is the maximum allowed.**

Explanation: The D&CC Agent add the installation tokens before the one specified in the message.

System Action: None.

User Response: None.

FNDCM600I *correlator* **Server connection** *servname* **has been closed by the server - attempting recovery.**

Explanation: The connection to the server *servname* failed while processing the request with the specified request correlator *correlator*. In release 3, this usually indicates that the server has timed out the connection to the client and reallocated resources to another client. If *correlator* is ?, the connection failed while the D&CC Agent was waiting for the next request to process.

System Action: The D&CC Agent shuts down, reinitializes and attempts to reconnect to the server. If this attempt fails, the D&CC Agent waits to be contacted by the server.

User Response: None. If this message is logged repeatedly for the same request, contact the network administrator to ensure the network is functioning correctly and check that the system is running on the server *servname*.

FNDCM601E Server *servname* **has attempted to connect to this client, but is not configured as the DACA server for the client.**

Explanation: The server *servname* is not configured as the DACA server for the client, (that is, it is not the first server in the base configuration file at the client) but has attempted to connect to the client.

System Action: The D&CC Agent closes the connection from the server.

User Response: Remove the client configuration from the server's target database.

FNDCM602E *correlator* **Cataloged compression state for file** *globname***(***locname***) does not match target compression action for Store request.**

Explanation: The D&CC Agent failed to store the data file with global file name *globname* and local name *locname* as part of processing a Store request. The request failed because the required compression action in the request did not match the compression state indicated in the catalog entry.

System Action: Processing of the current request is abandoned..

User Response: Contact the system administrator with the global file name of the data file.

FNDCM603E This STS DACA task cannot start because the maximum number of STS DACA tasks is already running. The system will retry the server-to-server distribution later.

Explanation: A remote server has attempted to fetch a file from this server, but has been refused because the configured limit of STS DACA connections has already been reached.

System Action: The STS DACA task started to service this connection terminates. The system will retry the connection later.

User Response: None.

FNDCM604I This STS DACA task has initialized and is ready to service requests from remote server *servname***.**

Explanation: This STS DACA task and remote server *servname* are connected. STS DACA is ready to process file Fetch requests from server *servname*.

System Action: The STS DACA task waits for and processes Fetch requests sent to it from the Scheduler on the remote server *servname*.

User Response: None.

FNDCM605E Unable to start RBH communication with remote server. Error code is *error***.**

Explanation: The STS DACA task has been started to service requests from a remote server, but has received error *error* from the RB_START_API call issued to the remote server.

System Action: The STS DACA task terminates.

User Response: Contact the system administrator to check that all remote servers are running compatible levels of the system. If the problem persists, call IBM for support.

FNDCM606I STS DACA task, connected to remote server *servername***, is ending.**

Explanation: The STS DACA task servicing file distribution request from remote server *servername*, has terminated.

System Action: Resources allocated to the connection on the server are freed.

User Response: None.

FNDCM607E *correlator* **STS DACA is unable to access the checkpoint file** *checkpoint***, return code =** *rc***.**

Explanation: An error occurred while STS DACA was reading or writing its status to the checkpoint file *checkpoint* during processing of the request with correlator *correlator*.

System Action: STS DACA continues. STS DACA will not checkpoint the request and will restart it from the beginning in the event of a temporary connection failure.

User Response: Contact the system administrator with the return code *rc*.

FNDCM608E An unexpected error occurred when reading the remote directories from the change file envelope to mount them at the target.

Explanation: When reading the remote directories from the change file envelope to perform a mount operation, an unexpected error occurred.

System Action: Processing of the current request is abandoned..

User Response: None.

FNDCM609E The unmount of the filesystem *File System* **was executed successfully, but the mount point was not deleted at the target.**

Explanation: The filesystem *File System* was unmounted successfully, but the deletion of the related mount point was not executed successfully at the target.

System Action: Processing of the current request is abandoned..

User Response: Delete the directory at the terget.

FNDCM610W *correlator* **The specified product option** *option name* **is currently installed, and its ODM status is APPLIED.**

Explanation: The option contained in the change file is already installed at the workstation, and its status in the ODM database is APPLIED.

System Action: Installation of this option is not performed. The installation process continues. Any data remaining in the change file is installed.

User Response: None.

FNDCM611E *correlator* **The ODM status of option** *option name* **is COMMIT. The installation process is halted.**

Explanation: The ODM status of the option is COMMIT, while the install request specified removability as YES. The process is stopped because this request will create disalignment between the final CM status and the status in the ODM database.

System Action: The request fails.

User Response: Reissue the request specifying removability NO.

FNDCM612E *correlator* **The ODM status of the options in the change file is APPLIED or COMMIT. The installation process is halted.**

Explanation: The ODM status of some options is COMMIT, while the status of others is APPLIED. The process is stopped because this request will create disalignment between the final CM status and the status in the ODM database.

System Action: The request fails.

User Response: Commit or reject all the options whose status is APPLIED, and reissue the request specifying removability NO.

FNDCM613E *correlator* **The ODM status of option** *option name* **is APPLIED. The installation process is halted.**

Explanation: The ODM status of the option is APPLIED, while the install request specified removability as NO. The process is stopped because this request will create disalignment between the final CM status and the status in the ODM database.

System Action: The request fails.

User Response: Commit or reject the option. Reissue the request specifying removability NO.

FNDCM614W *correlator* **The specified option** *option name* **is currently installed, and its ODM status is COMMIT.**

Explanation: The option contained in the change file is already installed at the workstation, and its status in the ODM database is COMMIT. To avoid this warning message, the -f flag can be specified when the install request is issued, causing the option to be overwritten.

System Action: Installation of this option is not performed. The installation process continues. Any data remaining in the change file is installed.

User Response: None.

FNDCM615W *correlator* **The specified option** *option name* **is already in the COMMIT status in the ODM database.**

Explanation: The option contained in the change file is already in the COMMIT status in the ODM database.

System Action: The Accept operation is not performed on this option. The accept process continues.

User Response: None.

FNDCM616E *correlator* **The specified option** *option name* **is not currently installed.**

Explanation: The option is not installed. The Commit operation cannot be performed for this option. There is a disalignment between the CM status and the status in the ODM database.

System Action: The Accept operation is halted.

User Response: None.

FNDCM617E *correlator* **The ODM status of the specified option** *option name* **is COMMIT.**

Explanation: The option is in the COMMIT status in the ODM database. The Remove operation cannot be preformed for this option. There is a disalignment between the CM status and the status in the ODM database.

System Action: The Remove operation is halted.

User Response: Align the CM status and the ODM database by committing all the options that are not already COMMITTED, and reissue the Accept request for this change file.

FNDCM618W *correlator* **The specified option** *option name* **has already been rejected or removed.**

Explanation: The option contained in the change file has already been rejected or removed at the workstation.

System Action: The Remove operation is not performed on this option. The remove process continues.

User Response: None.

FNDCM619W *correlator* **The specified option** *option name* **is not in the COMMIT status in the ODM database.**

Explanation: The option is not in the COMMIT status in the ODM database, but the uninstall operation is performed on it.

System Action: The Uninstall process continues.

User Response: None.

FNDCM620W *correlator* **The specified option** *option name* **has already been uninstalled.**

Explanation: The option has already been uninstalled, therefore the uninstall operation is not performed on it.

System Action: The Uninstall process continues.

User Response: None.

FNDCM621W *correlator* **The origin target** *origin_target* **specified in the request is too long; the value of the REQ_ORI_TGT token is** *token*

Explanation: The originator target specified in the request exceeds the maximum length allowed for a token.

System Action: The request continues.

User Response: None.

FNDCM622E *correlator* **The CID backup program name is missing.**

Explanation: The CID backup program name was not specified during the build process, therefore the command cannot be executed. If you do not have the backup program please specify the NO removability option during the install request. Removability YES is the default option.

System Action: Processing of the current request is abandoned.

User Response: Verify that the change file built contains the program name for the function being used. For example, if a removable Install has been requested, make sure the change file contains a backup program entry.

FNDCM623E *correlator* **The CID remove program name is missing.**

Explanation: The CID remove program name was not specified during the build process, therefore the command cannot be executed. The remove program must be specified for a remove request or a removable install request(when one installation program of the install set fails). If specified, the backup program and the accept program must be specified

System Action: Processing of the current request is abandoned.

User Response: Verify that the change file built contains the program name for the function being used. If you don't like to specify a remove program for an Install request, please use the NO removability option.

FNDCM624E *correlator* **Path is not configured in config.sys.**

Explanation: The D&CC Agent is processing an Activate request and failed because product path was not found in the config.sys file.

System Action: Processing of the current request is abandoned.

User Response: Verify that the config.sys file contains the product path.

FNDCM625E *correlator* **Error reading the target hardware parameters from the server, return code =** *rc***.**

Explanation: The D&CC Agent started processing a new request from the server, but failed to read the list of hardware parameters for the target.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the return code *rc*.

FNDCM626W *correlator* **Hardware prerequisites file** *deffile* **is corrupt - restoring backup** *backup***.**

Explanation: The D&CC Agent attempted to read the hardware prerequisites file *deffile* in its work area after a system failure but the file was corrupted. The system failure occurred while the D&CC Agent was updating it.

System Action: The D&CC Agent restores the backup copy of the hardware prerequisites file and processing of the request continues.

User Response: None.

FNDCM627E *correlator* **An internal error was detected building work structures to evaluate the condition of the dynamic section** *section_name* **of the change file** *change file name***.**

Explanation: This is an internal error.

System Action: Processing of the current request is abandoned.

User Response: call IBM for support.

FNDCM628E *correlator* **An internal error was detected evaluating the condition of the dynamic section** *section_name* **of the change file** *change file name***.**

Explanation: This is an internal error.

System Action: Processing of the current request is abandoned.

User Response: call IBM for support.

FNDCM629E *correlator* **The object** *object name* **was found on this target processing an Install request with -dm s and -c e parameters. The installation has failed.**

Explanation: The D&CC Agent is processing an Install request and failed because an object has been found on the target, and -dm s and -c e parameters have been specified.

System Action: Processing of the current request is abandoned.

User Response: Verify the files on the target.

FNDCM630W *correlator* **The object** *object name* **was found on this target processing an Install request with -dm w and -c e parameters. The installation will continue, and the object will not be replaced.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent on the target. The installation will continue and a warning will be issued.

System Action: The processing of the request continues.

User Response: Verify the files on the target.

FNDCM631E *correlator* **The object** *object name* **was found on this target processing an Install request with -dm s and -c b parameters and the date is newer than the one to be installed. The installation has failed.**

Explanation: The D&CC Agent is processing an Install request and failed because an object has been found on the target, and the date of this object is newer than the one that is to be installed.

System Action: Processing of the current request is abandoned.

User Response: Verify the files on the target.

FNDCM632W *correlator* **The object** *object name* **was found processing an Install request with -dm w and -c b parameters and the date is newer than the one to be installed. The installation will continue, and the object will not be replaced.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent on the target, with the date newer that the one to be installed. The installation will continue and the object will not be replaced.

System Action: The processing of the request continues.

User Response: Verify the files on the target.

FNDCM633E *correlator* **The object** *object name* **was found on this target processing an Install request with -dm s and -c u parameters and the date is older than the one to be installed. The installation has failed.**

Explanation: The D&CC Agent is processing an Install request and failed because an object has been found on the target, and the date of this object is older than the one that is to be installed.

System Action: Processing of the current request is abandoned.

User Response: Verify the files on the target.

FNDCM634W *correlator* **The object** *object name* **was found processing an Install request with -dm w and -c u parameters and the date is older than the one to be installed. The installation will continue, and the object will not be replaced.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent on the target, with the date older that the one to be installed. The installation will continue and the object will not be replaced.

System Action: The processing of the request continues.

User Response: Verify the files on the target.

FNDCM635W *correlator* **The installation was requested with options -dm and -c but the change file type does not allow any check. The installation will continue ignoring the above options.**

Explanation: The type of change file to be installed do not support checks on shared objects.

System Action: None.

User Response: The installation will continue.

FNDCM636W *correlator* **The object** *object name* **was found installed in service area by the change file** *change file***. As the -dm w and -c e parameters were specified, the installation will continue, and the object will not be replaced.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent in the service area of the target. The installation will continue and a warning will be issued.

System Action: The processing of the request continues.

User Response: Verify the files on the target.

FNDCM637W *correlator* **The object** *object name* **was found installed in service area by the change file** *change file***. The date of this object is newer than the one to be installed. The installation will continue, and the object will not be replaced.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent in the service area of the target, with the date newer that the one to be installed. The installation will continue and the object will not be replaced.

System Action: The processing of the request continues.

User Response: Verify the files on the target.

FNDCM638W *correlator* **The object** *object name* **was found installed in service area by the change file** *change file***. The date of this object is older than the one to be installed. The installation will continue, and the object will not be replaced.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent in the service area of the target, with the date older that the one to be installed. The installation will continue and the object will not be replaced.

System Action: The processing of the request continues.

User Response: Verify the files on the target.

FNDCM639E *correlator* **The object** *object name* **was found installed in service area by the change file** *change file***. The installation has failed.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent in the service area of the target. The installation will fail.

System Action: Processing of the current request is abandoned.

User Response: Verify the files on the target.

FNDCM640E *correlator* **The object** *object name* **was found installed in service area by the change file** *change file***. The date of this object is newer than the one to be installed. The installation has failed.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent in the service area of the target, with the date newer that the one to be installed. The installation will fail.

System Action: Processing of the current request is abandoned.

User Response: Verify the files on the target.

FNDCM641E *correlator* **The object** *object name* **was found installed in service area by the change file** *change file***. The date of this object is older than the one to be installed. The installation has failed.**

Explanation: The D&CC Agent is processing an Install request and an object has been found already existent in the service area of the target, with the date older that the one to be installed. The installation will fail.

System Action: Processing of the current request is abandoned.

User Response: Verify the files on the target.

FNDCM642I *correlator request type* **disconnected request received and saved.**

Explanation: The request has been added to the mobile client's disconnected request queue and will be executed off-line at a later time.

System Action: Processing continues.

User Response: None.

FNDCM643I D&CC Agent has started.

Explanation: The D&CC Agent has started. The D&CC Agent is ready to process D&CC requests from the server.

System Action: The D&CC Agent waits for and processes D&CC requests sent to it from the scheduler on the server.

User Response: None.

FNDCM644I D&CC Agent performed a cold start.

Explanation: The D&CC Agent has started and initialized successfully. No previous status information exists for the D&CC Agent. This is logged on the first execution of the D&CC Agent after the system installation.

System Action: The D&CC Agent waits for and processes D&CC requests sent to it from the scheduler on the server.

User Response: None.

FNDCM645I D&CC Agent executing disconnected requests.

Explanation: The D&CC Agent is processing the mobile client's disconnected requests' queue.

System Action: The D&CC Agent processes all ready queued disconnected requests whilst off-line from the server.

User Response: None.

FNDCM646E The D&CC Agent is aborting due to error *rc* accessing the mobile client's reports' queue.

Explanation: An error occurred whilst the D&CC Agent attempted to add, read or delete a report to or from the mobile client's report queue.

System Action: The task aborts.

User Response: Contact the system administrator with the return code *rc*.

FNDCM647E The D&CC Agent is aborting due to error *rc* accessing the mobile client's disconnected requests' queue.

Explanation: An error occurred whilst the D&CC Agent attempted to add, read or delete a request to or from the mobile client's disconnected request queue.

System Action: The task aborts.

User Response: Contact the system administrator with the return code *rc*.

FNDCM648E The D&CC Agent is aborting due to an error claiming memory for the mobile client's reports' queue.

Explanation: An error occurred whilst the D&CC Agent attempted to claim enough memory to process the mobile client's reports' queue.

System Action: The task aborts.

User Response: Contact the system administrator.

FNDCM649E The D&CC Agent is aborting due to error *rc* calculating a unique identifier for the disconnected request.

Explanation: An error occurred whilst the D&CC Agent attempted to calculate a unique identifier for the disconnected request.

System Action: The task aborts.

User Response: Contact the system administrator with the return code *rc*.

FNDCM650E *correlator* D&CC Agent is aborting due to an error accessing the Disconnected Request Status (DRS) file *drsfile*, return code = *rc*.

Explanation: An error occurred while the D&CC Agent was reading or writing its status from the specified file *drsfile* during processing of the request with correlator *correlator*.

System Action: The D&CC Agent terminates immediately.

User Response: Contact the system administrator with the return code *rc*.

FNDCM651E *correlator* D&CC Agent is recovering after an error accessing the Disconnected Request Status (DRS) file *drsfile*, return code = *rc*.

Explanation: An error occurred while the D&CC Agent was reading its status from the specified file *drsfile* during initialization. The D&CC Agent attempts to recover from the error but if this is not possible, it logs the FNDCM653E message and aborts.

System Action: The D&CC Agent clears the previous status information by renaming the file *drsfile* to *drsfile*.err and performing a cold start.

User Response: Contact the system administrator with the return code *rc* and the saved Disconnected Request Status file *drsfile*.err.

FNDCM652E The D&CC Agent is aborting due to fatal error *rc* validating a disconnected request.

Explanation: An error occurred whilst the D&CC Agent attempted to validate a disconnected request.

System Action: The task aborts.

User Response: Contact the system administrator with the return code *rc*.

FNDCM653I D&CC Agent waiting for incoming connection from the server.

Explanation: The D&CC Agent is waiting for a connection from the server.

System Action: The D&CC Agent waits for the server to connect to it.

User Response: None.

FNDCM654E *correlator* **Recovery of installation of change file** *change_file* **failed: the remote directory from which the system was reading the file can not be accessd.**

Explanation: The system is trying to recovery the installation of the change file *change_file* after a system failure. The previous installation was done reading the change file from a remote directory but now this directory can not be accessed. The installation is failed.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM655E *correlator* **Recovery of installation of change file** *change_file* **failed because the file** *local_file* **was not found on the server directory** *remote_dir* **currentry exported.**

Explanation: The system is trying to recovery the installation of the change file *change_file* after a system failure. The previous installation was done reading the file *local_file*; now this file is not found on the *remote_dir* exported directory. The file was deleted or the exported directory after the system failure is different from the directory exported before. The installation is failed.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM656E *correlator* **Recovery of installation of change file** *change_file* **failed because the file** *local_file* **can not be accessed.**

Explanation: The system is trying to recovery the installation of the change file *change_file* after a system failure. The previous installation was done reading the file *local_file*; now this file can not be accessed. Probably the options used to export or to mount the remote directory are not correct or not present. The installation is failed.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the SNA sense data and the log file.

FNDCM657W *correlator* **The token** *token* **with value** *value* **is too long; the value is cut to** *value***.**

Explanation: The token to be used exceeds the maximum length allowed for a token.

System Action: The request continues.

User Response: None.

FNDCM658E *correlator request type* **disconnected request has expired.**

Explanation: The execution window of the disconnected request identified has expired, therefore the request will not be executed.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDCM659E *correlator request type* **disconnected request has failed validation.**

Explanation: The disconnected request identified has failed one or more validation checks, therefore the request will not be executed.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDCM660I Copying catalog entry *gfn* **from the server.**

Explanation: The global file name identified has a catalog entry on the server and a CM status for this mobile client. The global file name was not in the local catalog. It has now been added.

System Action: None.

User Response: None.

FNDCM661E Failed to allocate *size* **bytes of memory during D&CC Agent operation.**

Explanation: The D&CC Agent has had to terminate because of a memory shortage condition. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The D&CC Agent terminates immediately.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCM662I D&CC Agent is returning requests and reports to the server.

Explanation: The D&CC Agent is returning requests and reports that were saved while it was disconnected.

System Action: The D&CC Agent sends requests and reports to the server.

User Response: None.

FNDCM663I D&CC Agent is resynchronising the local database with the server.

Explanation: The D&CC Agent is reading catalog, CM status and configuration information from the server and updating its local database.

System Action: The D&CC Agent reads database information from the server.

User Response: None.

FNDCM664E The disconnected request in progress could not be found.

Explanation: The D&CC Agent failed while processing a disconnected request. Following restart and attempted recovery, the failed request could not be found on the disconnected requests queue. The D&CC Agent has abandoned the recovery attempt.

System Action: The D&CC Agent abandons the recovery attempt and continues processing.

User Response: Examine the log to determine which request was in progress at the point that the D&CC Agent failed.

FNDCM665I D&CC Agent restarting an interrupted disconnected request.

Explanation: The D&CC Agent is restarting the processing of a disconnected request that was interrupted.

System Action: The D&CC Agent attempts to locate and restart the interrupted disconnected request.

User Response: None.

FNDCM666I D&CC Agent cannot process disconnected requests because an interrupted connected request is in progress.

Explanation: The D&CC Agent is currently waiting to restart an interrupted connected request. The connected request must be sent again from the server and processed to completion before any disconnected requests can be processed.

System Action: The D&CC agent waits for incoming connections from the server.

User Response: None.

FNDCM667E D&CC Agent failed to send saved request or report to server.

Explanation: The D&CC Agent is attempting to send requests and reports to the server that were saved during disconnected processing. The send has failed but with a transient error (for example, because the connection to the server has failed).

System Action: The D&CC Agent waits for a new connection to the server and attempts to resend the request or report.

User Response: None.

FNDCM668E D&CC Agent discarding saved request or report that server has rejected.

Explanation: The D&CC Agent is attempting to send requests and reports to the server that were saved during disconnected processing. The request or report has been rejected by the server with an error indicating that the server will never be able to process it.

System Action: The D&CC Agent discards the saved request or report. Inconsistencies between the server and client databases will be resolved when databases are resynchronised. This will happen before any further requests are processed.

User Response: None.

FNDCM669E *correlator* **The user exit cx_check_secure_key established that the secure key associated with the change file** *change file* **is not valid for this target.**

Explanation: The D&CC Agent is processing an Install request and received an error condition by the user exit cx_check_secure_key.

System Action: The installation will fail.

User Response: Verify that the change file was prepared using the right cx_set_secure_key.

FNDCM670E *correlator* **The secure package** *change file* **was found corrupted.**

Explanation: The D&CC Agent is processing an Install request of a secure package and discovered corrupted objects into the change files.

System Action: The installation will fail.

User Response: Re-build and re-install the change file.

FNDCM671E *correlator* **The secure package** *change file* **was found corrupted by the user exit cx_check_crcs.**

Explanation: The D&CC Agent is processing an Install request and received an error condition by the user exit cx_check_secure_key.

System Action: The installation will fail.

User Response: Re-build and re-install the change file.

FNDCM672E *correlator* **An unexpected error occurred during the mount operation for filesystem** *filesystem* **related to the exported directory** *exported filesystem* **of workstation** *machine name* **using the requested options** *mount options***. Return code =** *rc***.**

Explanation: An unexpected error occurred during the mount operation for the specified filesystem.

System Action: Processing of the current request is abandoned..

User Response: Check the status of filesystem or the remote directory that was exported.

FNDCM673E *correlator* **An unexpected error occurred during the unmount operation for filesystem** *filesystem***. Return code =** *rc***.**

Explanation: An unexpected error occurred during the unmount operation for the specified filesystem.

System Action: Processing of the current request is abandoned..

User Response: Check the status of the filesystem.

FNDCM674I *correlator* **Attempt to mount filesystem** *filesystem* **related to the exported directory** *exported filesystem* **of workstation** *machine name* **using the requested options** *mount options***.**

Explanation: The D&CC Agent is attemping to mount a remote directory

System Action: The D&CC agent waits for remote connection.

User Response: None.

FNDCM675E The odm function returned error with message .

Explanation: An odm function returned an error.

System Action: Processing of the current request is abandoned.

User Response: If the change file is using user-defined change management drivers, contact the supplier of the drivers. If the default drivers are being used, call IBM for support.

FNDCM676W File cannot be removed because located also in Control file ."

Explanation: The file cannot be removed because located also in a Control file related to another Change file installation. Chech the above specified Control File contents in order to know the related Change File

System Action: The remove continues and processes next file.

User Response: none

FNDCO001E Failed to write API trace message to the API trace file as the file system is full. The message was: *message*

Explanation: A system task failed to write the message *message* to the API trace file as the file system is full. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but will not succeed in tracing any messages until space is created in the file system.

User Response: Contact the system administrator to create some space in the file system or increase the size of the file system.

FNDCO002E Call to sigset failed, errno = *errno***.**

Explanation: The system task failed to set a signal catching function while requesting a timed semaphore. The errno returned is *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues as if the semaphore request had timed out.

User Response: This is an internal error. If the problem persists, call IBM for support.

FNDCO003E Call to interval failed, errno = *errno***.**

Explanation: The system task failed to set the timer while requesting a timed semaphore. The errno returned is *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues as if the semaphore request had timed out.

User Response: This is an internal error. If the problem persists, call IBM for support.

FNDCO004E Error executing program *program***, errno =** *errno***.**

Explanation: The system failed to execute the program *program*. The errno returned is *errno*.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to check whether the workstation has run out of resources. If the problem persists, call IBM for support.

FNDCO005E Internal State Error: detected at line *line number* **in file** *source module* **(within function** *function***)**

Explanation: The system task has encountered an unexpected error condition.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO006E Failed to obtain translation table between code sets *set1* and *set2*, errno = *errno*.

Explanation: The iconv_open() system call failed attempting to obtain a translation table between code sets *set1* and *set2*. The errno returned is *errno*.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to make sure that the correct translation tables are installed.

FNDCO007E Failure during text translation, *num_chars* characters left, errno = *errno*.

Explanation: The iconv() system call failed attempting a translation. The errno returned is *errno*.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to check the cause of the error. If the problem persists, call IBM for support.

FNDCO008E Failed to obtain the authorization level for user *user*, errno = *errno*.

Explanation: The getuserattr() system call failed attempting to obtain the authorization level for the user *user*. The errno returned is *errno*.

System Action: The user is assumed not to be authorized in any of the system groups and the task continues.

User Response: Contact the system administrator to check the cause of the error. If the problem persists, call IBM for support.

FNDCO009E User *user* is not authorized in any system group.

Explanation: The user *user* is not a member of the system group.

System Action: The task continues.

User Response: Contact the system administrator to add *user* to the appropriate system group.

FNDCO010E Failed to obtain burned in LAN address from file *file*, errno = *errno*.

Explanation: The system call either returned an error or the task could not access the file.

System Action: The error is returned to the caller.

User Response: Check that the file *file* exists and that does not contain an error.

FNDCO011E Error allocating *num_bytes* bytes of memory.

Explanation: A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO012E Error opening file *file*; rc = *rc*.

Explanation: A system task failed to open the file *file*. The return code from the co_open() routine = *rc*.

System Action: The error is returned to the caller.

User Response: Check that the file *file* exists and the access permissions on it.

FNDCO013E Failed to request semaphore *semaphore*, errno = *errno*.

Explanation: The system call (semop) requesting the semaphore *semaphore* failed. The errno returned is *errno*. Note: This message appears on the screen and the console, but not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. If the problem persists, call IBM for support.

FNDCO014E Task *taskname* **not found.**

Explanation: An attempt was made to start task, *taskname*, which is not a valid task. Note: This message can appear both in the message catalog and on the screen or console.

System Action: The task is halted.

User Response: Ensure that you are using the correct procedure to start the system. If the problem persists, call IBM for support.

FNDCO015I Task *taskname* **has pid** *pid***.**

Explanation: The task *taskname* has process ID *pid*.

System Action: The task continues.

User Response: None.

FNDCO016I Task *taskname* **has returned with return code** *rc***.**

Explanation: The task, *taskname* has terminated normally with return code *rc*.

System Action: The task terminates normally.

User Response: None.

FNDCO017E Error creating child - errno is *errno***.**

Explanation: The system call fork() has failed with errno *errno* when attempting to create a child process.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to check whether the machine has run out of resources. If the problem persists, call IBM for support.

FNDCO018E The internal signal handler was called with invalid event *event***.**

Explanation: One of the two routines co_get_signal or co_set_signal was called with an invalid event, *event*.

System Action: The error is returned to the caller.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO019I Croca state *state* **event** *event* **set.**

Explanation: The event *event* was set to state *state* by the internal signal handler. Event/State actions are:

Event	State	Action
1	1	Causes the SH to reload databases
1	5	Causes SH and TC to reloaded databases
2	3	Causes all components to shutdown gracefully
2	4	Causes all components to shutdown immediately
3	2	Causes the DAS to reload databases

System Action: The task continues.

User Response: None.

FNDCO020I Database reconfiguration detected.

Explanation: A signal to reconfigure the cached database has been detected.

System Action: The system reconfigures the cached database and continues.

User Response: None.

FNDCO021I Signal state *state* **event** *event* **detected.**

Explanation: The internal signal handler detected that the event *event* is in state *state*.

System Action: The appropriate action for this event and state is taken by all the system tasks.

User Response: None.

FNDCO022I Initializing trace and logging.

Explanation: A system task is initializing the tracing and logging functions.

System Action: The task continues when it has finished initialization.

User Response: None.

FNDCO023E The task *task* **has aborted due to receiving signal** *signal***.**

Explanation: The task *task* has ended abnormally as it has received the signal *signal*.

System Action: The task is halted.

User Response: Check the message log to determine why the task halted. If the cause cannot be determined, call IBM for support.

FNDCO024I Task *taskname* **created.**

Explanation: Task, *taskname* has been created successfully.

System Action: The task continues.

User Response: None.

FNDCO025E Failed to open the queue systokq.

Explanation: A system task failed to open the system free token queue.

System Action: The task is halted.

User Response: Contact the system administrator to check the setting of the system environment variables and the file access permissions on these directories. If the problem persists, call IBM for support.

FNDCO026E Attempt to open too many semaphores. The limit is *limit***.**

Explanation: A system task attempted to open more than the maximum allowed number of semaphores. The maximum number of semaphores for the system is *limit*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO027E Unable to allocate task semaphore control block for semaphore *semaphore***.**

Explanation: A system task failed to allocate memory when attempting to open the semaphore *semaphore*. A memory shortage condition can occur if too many tasks are running concurrently. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO028I Program *program* **executed successfully exit status** *status***.**

Explanation: The program, *program* was executed successfully. It returned an exit status of *status*.

System Action: The task continues.

User Response: None.

FNDCO029E Failed to clear semaphore *semaphore***, errno =** *errno***.**

Explanation: The system call clearing the semaphore *semaphore* failed. The errno returned is *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO030E Attempt to close semaphore *semaphore***, which is not open in this task.**

Explanation: A system task attempted to close the semaphore *semaphore*, which has not previously been opened by the task. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO031E Error *rc* **building list of objects matching pattern** *pattern***.**

Explanation: The function 'glob' has returned a serious error *rc* when expanding the provided wildcard *pattern* to generate a list of matching object names.

System Action: The current action fails (change file build or calculate disk space requirements from the GI).

User Response: This is an internal error. Call IBM for support.

FNDCO032W Ignoring missing file *objname* **while building a change file.**

Explanation: You selected the Ignore Missing option when building a change file, and a missing object *objname* was encountered.

System Action: The change file build continues, but no data is written to file for this object.

User Response: Check that the missing object is not supposed to be there. If it is, ensure it is in place and rebuild the change file.

FNDCO033E *taskname* **is already running - cannot start another copy.**

Explanation: The system task *taskname* is already running and only one copy of it is allowed to run at once.

System Action: The duplicate copy of *taskname* aborts. The existing task continues running.

User Response: None. However, if the existing task is no longer running, contact the system administrator to re-IPL the machine in error.

FNDCO034E Malloc of requesting *num_bytes* **bytes failed.**

Explanation: A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task is halted.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO035E Environment variable *variable* **not set.**

Explanation: The environment variable *variable* has been exported but not set to a value. Note: This message appears on the screen and the console, not in the message catalog.

System Action: If the *variable* is 'fndcfg', the system task is halted. If it is 'fnditrc', the system task continues without tracing.

User Response: Export the environment variable to the correct value. Default values are fndcfg=/usr/lpp/netviewdm/db, fnditrc=6.

FNDCO036E Failed to open base configuration file: *file***.**

Explanation: A system task failed to open the base configuration file *file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Check that the file *file* exists and that the access permissions to it are correct.

FNDCO037E Failed to read base configuration file: *file***.**

Explanation: A system task failed to read the base configuration file *file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Check that the file *file* exists and that the contents are valid.

FNDCO038E String *string* **too long in base configuration file.**

Explanation: The string *string* contained in the base configuration file is longer than allowed. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and correct the incorrect field.

FNDCO039E Too many occurrences of *field* **in base configuration file.**

Explanation: There are too many occurrences of the field *field* in the base configuration file. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and delete the offending field.

FNDCO040E Message Log LEVEL in base configuration file not set to D, M, or N.

Explanation: The entry for the Message Log LEVEL field is not set to D (Diagnostic), N (Normal), or M (Minimal). Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and change the message log level to D, M, or N.

FNDCO041E Line *line* is not a valid entry in the base configuration file.

Explanation: The line *line* is not a valid entry in the base configuration file. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and either delete the offending line or correct it.

FNDCO042E Translation of text file *file* failed as line *num* is incomplete.

Explanation: The text file *file* was being translated between local format and length data format due to a Store, Fetch, or Send_And_Initiate request. Translation failed at line *num* because the line was incomplete when the end of file was reached.

System Action: Processing of the current request is abandoned.

User Response: Check that the file is a text file and that it has not been corrupted. Correct the specified line and reissue the request.

FNDCO043E WORKSTATION NAME in base configuration file is not set.

Explanation: The WORKSTATION NAME entry in the base configuration file is not set. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and add an entry for the WORKSTATION NAME field. It is the name of the workstation corresponding to the target.

FNDCO044E LOG FILE SIZE in base configuration file is not set.

Explanation: The LOG FILE SIZE entry in the base configuration file is not set. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and add an entry for the LOG FILE SIZE field. It is the maximum size in bytes that the message log file can have. The default value is 50000.

FNDCO045E API TRACE FILE SIZE in base configuration file is not set.

Explanation: The API TRACE FILE SIZE entry in the base configuration file is not set. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and add an entry for the API TRACE FILE SIZE field. It is the maximum size in bytes of the API trace file for the product. The default value is 1000000

FNDCO046E TRACE FILE SIZE in base configuration file is not set.

Explanation: The TRACE FILE SIZE entry in the base configuration file is not set. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and add an entry for the TRACE FILE SIZE field. It is the maximum size in bytes that the product's internal trace file can have. The default value is 1000000.

FNDCO047E TCP/IP PORT in base configuration file is not set.

Explanation: The TCP/IP PORT entry in the base configuration file is not set. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and add an entry for the TCP/IP PORT field. It is the TCP/IP port number of the CC server, and must be a decimal number. It is set up automatically during the installation process with the value 729.

FNDCO048E Unable to attach to directory *directory***. Errno =** *errno***.**

Explanation: The system call ftok() failed while attempting to generate a key to the directory *directory*.

System Action: The task is halted.

User Response: Check that the directory *directory* exists. If the problem persists, call IBM for support.

FNDCO049E MACHINE TYPE in base configuration file not supported.

Explanation: The MACHINE TYPE entry in the base configuration file is not set to one of the values OS/2, or WINDOWS Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and correct the entry for the MACHINE TYPE field.

FNDCO050E CONFIGURATION in base configuration file not set to one of the values CLIENT, BASE, SERVER_NO_COMMS, SERVER_WITH_COMMS, REMOTE_ADMIN_BASE or REMOTE_ADMIN_SERVER.

Explanation: The CONFIGURATION entry in the base configuration file is not set to one of the values CLIENT, BASE, SERVER_NO_COMMS, SERVER_WITH_COMMS, REMOTE_ADMIN_BASE or REMOTE_ADMIN_SERVER. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and correct the entry for the CONFIGURATION field.

FNDCO051E Error returned from system, executing program *program***. Return code from system is** *rc***.**

Explanation: If *rc* is 256, the program *program* could not be found or was not executable. If *rc* is negative, the program *program* ended abnormally. Otherwise, the program *program* returned an invalid return code.

System Action: The error is returned to the caller.

User Response: Check that the program *program* exists and is not returning either an invalid return code or ending abnormally.

FNDCO052I Program *program* **executed unsuccessfully with exit status** *rc***.**

Explanation: The program *program* executed, but returned a return code *rc* which is in the error range.

System Action: The error is returned to the caller.

User Response: If this error causes a system command to fail, determine the cause of *program* returning an error and correct this.

FNDCO053E Error opening log file *logfile* **- No further Logging, errno =** *errno***.**

Explanation: A system task failed to open the log file *log file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but no messages are logged.

User Response: Check the access permissions of the log file *log file*.

FNDCO054E Error opening API trace file *api trace file* **- No further RBAPI tracing, errno =** *errno***.**

Explanation: A system task failed to open the API trace file *api trace file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues but no RBAPI calls are traced.

User Response: Check the access permissions of the api trace file *api trace file*.

FNDCO055E Internal error - croca log_bitmap array is too small.

Explanation: This occurs because there are too many log messages in the message catalog. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO056E Failed to rename log file *log file* **- No further Logging, errno =** *errno***.**

Explanation: A system task failed to rename the log file *log file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The system continues but no more messages are logged.

User Response: Check the access permissions of the log file *log file*.

FNDCO057E Failed to rename API trace file *api trace file* **- No further RBAPI tracing, errno =** *errno***.**

Explanation: A system task failed to rename the API trace file *api trace file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The system continues, but no RBAPI calls are traced.

User Response: Check the access permissions of the API trace file *api trace file*.

FNDCO058E Bad object type: object type = *objtype***; actual type =** *acttype***.**

Explanation: While building a change file, the type specified for one of the objects does not match the actual type of that object (FILE specified, but actually a directory).

System Action: The change file build fails.

User Response: Make sure the specified type for the object is the same as the actual type, and rebuild the change file.

FNDCO059E Error building change file; Object *objname* **does not exist.**

Explanation: A missing object *objname* has been encountered.

System Action: The change file build fails.

User Response: Ensure that the object *objname* exists. Then rebuild the change file.

FNDCO060E A null global file name was passed.

Explanation: A blank global file name was encountered.

System Action: The current action fails (catalog or change file build).

User Response: Ensure that a valid global file name is entered.

FNDCO061E The global file name *global name* **is longer than** *maxlen* **characters.**

Explanation: The length of global file name *global name* exceeds the maximum permitted length *maxlen*.

System Action: The current action fails (catalog or change file build).

User Response: Ensure that a valid global file name is entered.

FNDCO062E The global file name *dotname* **has more than** *maxtok* **tokens.**

Explanation: The global file name *dotname* has too many tokens (maximum = *maxtok*).

System Action: The current action fails (catalog or change file build).

User Response: Ensure that a valid global file name is entered.

FNDCO063E Compression script execution failed - return code = *return code***.**

Explanation: The compression script returned an error.

System Action: The error is returned to the caller.

User Response: If the compression script specified is present on your machine, contact the system administrator to check the file access permissions for the script.

FNDCO064E *action* **failed because bad compression algorithm specified - algorithm ID** *algorithm id***, source file** *source file***, output file** *output file***.**

Explanation: The compression type requested is not recognized.

System Action: Processing of the current request is abandoned.

User Response: This is an internal error. Call IBM for support.

FNDCO065I Compression script parameters - *parameter string***.**

Explanation: The parameters to be passed to the compression script are *parameter string*.

System Action: Processing of the current request continues.

User Response: None.

FNDCO066I *action* **using SNA SCB algorithm started - source file** *source file***, output file** *output file***.**

Explanation: This is a diagnostic message recording an SNA SCB compression or decompression action.

System Action: Processing of the current request continues.

User Response: None.

FNDCO068E Decompression using SNA SCB algorithm failed due to bad source file - error *error***, source file** *source file***, output file** *output file***.**

Explanation: SNA SCB decompression has failed due to bad data in the compressed file.

System Action: Processing of the current request is abandoned.

User Response: If the file was compressed using SNA SCB compression, the data has been corrupted and cannot be decompressed; otherwise reissue the decompression request with the correct algorithm.

If the decompression action is part of a remotely originated request, contact your network administrator.

FNDCO069E Environment variable LANG not set.

Explanation: The environment variable LANG has not been set.

System Action: The error is returned to the caller.

User Response: Set the environment variable LANG to the appropriate language.

FNDCO070E Environment variable LANG set to unknown language *language***.**

Explanation: The environment variable LANG has been set to an unknown language *language*.

System Action: The error is returned to the caller.

User Response: Set the environment variable LANG to the appropriate language.

FNDCO071E Attempt to perform semaphore operation on semaphore *semaphore***, which is not open in this task.**

Explanation: The task attempted to perform an operation on the semaphore *semaphore*, which has not previously been opened by the task. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO072E Failed to open message catalog *catalog*, **errno =** *errno*.

Explanation: The system failed to open the message catalog *catalog*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Contact the system administrator to check that the message catalog for your language is installed correctly.

FNDCO073E Object name *objname* **is not qualified. It must be a full pathname or start with a token.**

Explanation: The specified object name must either be a full pathname or begin with a token ($(...).

System Action: The change file build fails.

User Response: Ensure that the object name is fully qualified in the change file profile, or at the graphical interface.

FNDCO074E Failed to open the shared memory segment, croca. Errno = *errno*.

Explanation: A system task failed to open the shared memory segment, croca. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Ensure that you are using the correct procedure to start and stop the system. Contact the system administrator to re-IPL the machine in error. If the problem persists, call IBM for support.

FNDCO075E Failed to find the shared memory segment, croca.

Explanation: A system task failed to find the shared memory segment, croca. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted, however, the system might not be in a reusable state.

User Response: Ensure that you are using the correct procedure to start and stop the system. Contact the system administrator to re-IPL the machine in error. If the problem persists, call IBM for support.

FNDCO076E Failed to find croca entry matching pid *pid*.

Explanation: A system task failed to find an entry for its process ID *pid* in the shared memory segment, croca. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted, however, the system might not be in a reusable state.

User Response: This is an internal error. Contact the system administrator to re-IPL the machine in error. If the problem persists, call IBM for support.

FNDCO077E Failed to match the croca shared memory segment id.

Explanation: A system task failed to open the correct shared memory segment, croca. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Ensure that you are using the correct procedure to start and stop the system. Contact the system administrator to re-IPL the machine in error. If the problem persists, call IBM for support.

FNDCO078E Failed to open the semaphore array. Errno = *errno*.

Explanation: A system task failed to open the semaphore array. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: This is an internal error. If the problem persists, call IBM for support.

FNDCO079E Failed to open trace file *file*, **errno = . No tracing will be output to file.**

Explanation: A system task failed to open the trace file *file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues without tracing.

User Response: Contact the system administrator to check the file access permissions on the file.

FNDCO080E Error writing to trace file *file*, errno = .

Explanation: A system task failed to write a message to the trace file *file*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues.

User Response: The problem can be caused by insufficient disk space; otherwise, if the problem persists, call IBM for support.

FNDCO081E An unexpected I/O error was detected while attempting to open the queue *queue*. The return code is *return*.

Explanation: A system task failed to open a queue file.

System Action: The task is halted.

User Response: This is a serious internal error. If the problem persists, call IBM for support.

FNDCO082E An unexpected I/O error was detected while attempting to read the queue *queue*. The return code is *return*.

Explanation: A system task failed to read a queue file.

System Action: The task is halted.

User Response: This is a serious internal error. If the problem persists, call IBM for support.

FNDCO083E An unexpected I/O error was detected while attempting to write to the queue *queue*. The return code is *return*.

Explanation: A system task failed to write to a queue file.

System Action: The task is halted.

User Response: This is a serious internal error. If the problem persists, call IBM for support.

FNDCO084E An unexpected I/O error was detected while attempting to close the queue *queue*. The return code is *return*.

Explanation: A system task failed to close a queue file.

System Action: The task is halted.

User Response: The problem can be caused by insufficient disk space; otherwise, if the problem persists, call IBM for support.

FNDCO085E An unexpected I/O error was detected while attempting to flush output to the queue *queue*. The return code is *return*.

Explanation: A system task failed a fsync call to a queue file.

System Action: The task is halted.

User Response: The problem can be caused by insufficient disk space; otherwise, if the problem persists, call IBM for support.

FNDCO086E An unexpected I/O error was detected while attempting to open the queue directory, *queue_dir*. The return code is *return*.

Explanation: A system task failed to open the queue directory.

System Action: The task is halted.

User Response: This is a serious internal error. If the problem persists, call IBM for support.

FNDCO087E An unexpected I/O error was detected while attempting to read a queue directory entry. The return code is *return*.

Explanation: A system task failed to read a queue directory entry.

System Action: The task is halted.

User Response: This is a serious internal error. If the problem persists, call IBM for support.

FNDCO088E An unexpected I/O error was detected while attempting to close the queue directory. The return code is *return*.

Explanation: A system task failed to close the queue directory.

System Action: The task is halted.

User Response: The problem can be caused by insufficient disk space; otherwise, if the problem persists, call IBM for support.

FNDCO089E Queue *queue* cannot be created. The return code is *return*.

Explanation: A system task failed to create the queue *queue*.

System Action: The task is halted.

User Response: Contact the system administrator to check the permissions of the queue directory. If the problem persists, call IBM for support.

FNDCO090E Failed to write log message as the file system is full. The message was: *message*.

Explanation: A system task failed to write the message *message* to the message log as the file system /usr/lpp/netviewdm is full. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but will not succeed in logging any messages until space is created in the file system.

User Response: Contact the system administrator to create some space in the file system or increase the size of the file system.

FNDCO091E Attempt to perform queue operation on queue with handle *handle*, which is not open in this task.

Explanation: A system task attempted to perform an operation on the queue with handle *handle*, which has not previously been opened by the task.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO092E Attempt to open the queue *queue* with invalid access mode *access*.

Explanation: A system task attempted to open the queue *queue* with invalid access mode *access*.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO093E Attempt to open the queue *queue* with invalid block size *size*.

Explanation: A system task attempted to open the queue *queue* with invalid block size *size*.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO094E Attempt to open too many queues. The limit is *limit*.

Explanation: A system task attempted to open more than the maximum allowed number of queues. The maximum number of queues for the system is *limit*.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO095E Only the base system has been installed. The Server option or Communication option must also be installed.

Explanation: Only the base system has been installed. The Server option or Communication option must also be installed.

System Action: The task is halted.

User Response: Install either the Server option or Communication option.

FNDCO096E Failed to attach to shared memory, *name*, errno is *errno*.

Explanation: A system task failed to attach to the shared memory, *name* using the system call shmat. The errno returned is *errno*.

System Action: The error is returned to the caller.

User Response: This is an internal error. Call IBM for support supplying the message details.

FNDCO097E The global file name *global name* must have a further *num* token(s) after *subtoken*.

Explanation: The global file name *global name* doesid not contain the required numberof tokens, *num* after the subtree token, *subtoken*.

System Action: The current action fails (catalog or change file build).

User Response: Enter a valid global file name.

FNDCO098E The token *newver* is not newer than *oldver* in the global file name *global name*.

Explanation: The global file name *global name*, is in the form ...UPD.*oldver*.*newver*, but the new version number *newver*, is not newer than the old version number, *oldver*.

System Action: The current catalog or change file build action fails.

User Response: Ensure that a valid global file name is entered.

FNDCO099E Attempt to open too many shared memories. The limit is *limit*.

Explanation: A system task attempted to open more than the maximum allowed number of shared memories. The maximum number of shared memories for the system is *limit*.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO100I Shared memory, *name* not found.

Explanation: A system task attempted to find the shared memory with name *name*, which has not been previously allocated.

System Action: The error is returned to the caller.

User Response: None, unless the task logs other messages requiring action.

FNDCO101E Failed to get shared memory, *name*, errno is *errno*.

Explanation: A system task failed to attach to the shared memory *name* using the system call shmget. The errno returned is *errno*.

System Action: The error is returned to the caller.

User Response: This is an internal error. Call IBM for support.

FNDCO102E The Message catalog has not been installed.

Explanation: The Message catalog has not been installed.

System Action: The task is halted.

User Response: Install the message catalog.

FNDCO103I The task *task* has terminated with reason *reason*.

Explanation: The task *task* has terminated after receiving the signal *reason*. Signal 2 is a CTRL C and signal 15 is a software termination signal.

System Action: The task terminates.

User Response: None.

FNDCO104E Translation of text file *file* failed at line *num* because the line length is invalid. The maximum permissible length is *max* bytes.

Explanation: The text file *file* was being translated between local format and length data format due to a Store, Fetch, or Send_And_Initiate request. Translation failed because line *num* was longer than the maximum line length *max* supported by the system or because the line format was invalid.

System Action: Processing of the current request is abandoned.

User Response: Check that the file is a text file and that it has not been corrupted. Check the specified line, and split it into a number of smaller lines, then reissue the request.

FNDCO105E Log message parameter string too long: message *number* **not logged.**

Explanation: An attempt was made to log a message with number *number*, whose parameters exceed the maximum allowed length.

System Action: The message is not logged.

User Response: This is an internal error. Call IBM for support.

FNDCO106E Overflowed log buffer: message *number* **not logged.**

Explanation: An attempt was made to log a message with number *number*, which caused the log buffer to overflow.

System Action: The message is not logged.

User Response: This is an internal error. Call IBM for support.

FNDCO107E Error returned from system call ftell on log file *log file* **- No further Logging, errno =** *errno***.**

Explanation: An ftell call made by the system task on the log file *log file* failed. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but no messages are logged.

User Response: Check the access permissions of the log file *log file*.

FNDCO108E Error returned from system call ftell on API trace file *trace file* **- No further RBAPI tracing, errno =** *errno***.**

Explanation: An ftell call made by the system task on the API trace file *trace file* failed. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but no RBAPI calls are traced.

User Response: Check the access permissions of the API trace file *trace file*.

FNDCO109E Failed to send alert for message number *number* **as call to malloc failed.**

Explanation: A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO110W Failed to send log message with number *number* **to server as connection to server has failed.**

Explanation: The LAN connection to the server has failed. This can be caused by a graphical interface session timing out if there has been no activity on it for several minutes.

System Action: The message is not logged at the server.

User Response: Follow the user actions for any FNDRXnnn messages logged at this time.

FNDCO111E Failed to send log message with number *number* **to server as rbapi call failed with return code** *return code***.**

Explanation: The configuration for the target has been changed at the server.

System Action: The message is not logged at the server.

User Response: Determine the change to the target configuration and correct if required.

FNDCO112E There are *actual* **tokens in the component name in** *global name***. There must be between** *minimum* **and** *maximum***.**

Explanation: The component name in the global file name *global_name* has too many or too few tokens. There are *actual*, but there must be between *minimum* and *maximum*.

System Action: The current action fails (catalog or change file build).

User Response: Retry with a global file name in which there are between *minimum* and *maximum* tokens in the component name.

FNDCO115E *action* **using SNA SCB algorithm failed due to error accessing source file - error** *error***, source file** *source file***, output file** *output file***.**

Explanation: SNA SCB compression or decompression failed because of an error accessing the source file.

System Action: Processing of the current request is abandoned.

User Response: If the problem persists, call IBM for support.

FNDCO116E *action* **using SNA SCB algorithm failed due to error accessing output file - error** *error***, source file** *source file***, output file** *output file***.**

Explanation: SNA SCB compression or decompression failed due to an error accessing the output file.

System Action: Processing of the current request is abandoned.

User Response: If the problem persists, call IBM for support.

FNDCO117E *action* **using SNA SCB algorithm failed due to lack of memory - source file** *source file***, output file** *output file***.**

Explanation: SNA SCB compression or decompression failed because of lack of memory.

System Action: Processing of the current request is abandoned.

User Response: If the problem persists, call IBM for support.

FNDCO120I *action* **using LZW algorithm started - source file** *source file***, output file** *output file***.**

Explanation: This is a diagnostic message recording an LZW compression or decompression action.

System Action: Processing of the current request continues.

User Response: None.

FNDCO121E *action* **using LZW algorithm failed because of an error accessing source file - error** *error***, source file** *source file***, output file** *output file***.**

Explanation: LZW compression or decompression failed because of an error accessing the source file.

System Action: Processing of the current request is abandoned.

User Response: If the problem persists, call IBM for support.

FNDCO122E *action* **using LZW algorithm failed because of an error accessing output file - error** *error***, source file** *source file***, output file** *output file***.**

Explanation: LZW compression or decompression failed due to an error accessing the output file.

System Action: Processing of the current request is abandoned.

User Response: If the problem persists, call IBM for support.

FNDCO123E *action* **using LZW algorithm failed because of lack of memory - error** *error***, source file** *source file***, output file** *output file***.**

Explanation: LZW compression or decompression failed because of lack of memory.

System Action: Processing of the current request is abandoned.

User Response: If the problem persists, call IBM for support.

FNDCO124E *action* **using LZW algorithm failed because of a bad source file - error** *error***, source file** *source file***, output file** *output file***.**

Explanation: LZW decompression failed because the compressed file is not a valid LZW compressed file.

System Action: Processing of the current request is abandoned.

User Response: If the file was compressed using LZW compression, the data has been corrupted and cannot be decompressed; otherwise, reissue the decompression request with the correct algorithm.

If the decompression action is part of a remotely originated request, contact your network administrator.

FNDCO125E Decompression using LZW algorithm failed because of a bad source file - error *error***, source file** *source file***, output file** *output file***.**

Explanation: LZW decompression failed because the compressed file is not a valid LZW compressed file.

System Action: Processing of the current request is abandoned.

User Response: If the file was compressed using LZW compression, the data has been corrupted and cannot be decompressed; otherwise, reissue the decompression request with the correct algorithm.

If the decompression action is part of a remotely originated request, contact your network administrator.

FNDCO126E *action* **failed due to internal error.**

Explanation: Compression or decompression failed because of an internal error.

System Action: Processing of the current request is abandoned.

User Response: This is an internal error. Call IBM for support.

FNDCO127E *action* **failed because no compression algorithm specified - source file** *source file***, output file** *output file***.**

Explanation: Compression or decompression failed because no compression algorithm was specified.

System Action: Processing of the current request is abandoned.

User Response: This is an internal error. Call IBM for support.

FNDCO128E *action* **failed because adaptive compression is not supported - source file** *source file***, output file** *output file***.**

Explanation: Compression or decompression failed because adaptive compression is not supported.

System Action: Processing of the current request is abandoned.

User Response: If the decompression action is part of a remotely originated request, contact your network administrator. Otherwise, this is an internal error. Call IBM for support.

FNDCO129E A disk full error was detected while attempting to open the queue *queue***.**

Explanation: A disk full error was detected while attempting to open the queue *queue*.

System Action: The error is returned to the caller.

User Response: Free some disk space.

FNDCO130E The queue directory *queue_dir* does not exist.

Explanation: The queue directory *queue_dir* does not exist.

System Action: The error is returned to the caller.

User Response: Contact your system administrator to create the queue directory.

FNDCO131E A disk full error was detected while attempting to write to the queue *queue*.

Explanation: A disk full error was detected while attempting to write to the queue *queue*.

System Action: The error is returned to the caller. If not, the task is halted.

User Response: Free some disk space.

FNDCO132E Task *task* has terminated as paging space is low.

Explanation: The task *task* has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task terminates.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO133E The D&CC agent has detected that paging space is low, but is attempting to continue.

Explanation: The task *task* has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low, the machine might malfunction.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO134E The Transmission Controller has detected that paging space is low, but is attempting to continue.

Explanation: The task *task* has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low, the machine might malfunction.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO135E The scheduler has detected that paging space is low, but is attempting to continue.

Explanation: The task *task* has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low the machine might crash.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO136E The Server Transport has detected that paging space is low, but is attempting to continue.

Explanation: The task *task* has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low, the machine might malfunction.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO137E The task *task* has aborted because an internal error was detected.

Explanation: The task *task* has ended abnormally as it has detected an unrecoverable error.

System Action: The task is halted.

User Response: Check the message log to determine why the system halted. If the cause cannot be determined, call IBM for support.

FNDCO138E Failed to flush log message as the file system is full. The message was: *message*.

Explanation: A system task failed to flush the message *message* to the message log as the file system /usr/lpp/netviewdm is full. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not log any messages until space is created in the file system.

User Response: Contact the system administrator to create some space in the file system or increase the size of the file system.

FNDCO139E Failed to flush log message, errno returned from fflush routine is *errno*. The message was: *message*.

Explanation: A system task failed to flush the message *message* to the message log as the fflush subroutine failed with errno *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not log any messages until the error is corrected.

User Response: Contact the system administrator to determine and correct the cause of the failure. If the problem persists, call IBM for support.

FNDCO140E Failed to write log message, errno returned from fwrite routine is *errno*. The message was: *message*.

Explanation: A system task failed to write the message *message* to the message log as the fwrite subroutine failed with errno *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not log any messages until the error is corrected.

User Response: Contact the system administrator to determine and correct the cause of the failure. If the problem persists, call IBM for support.

FNDCO141E Failed to flush API trace message to the API trace file as the file system is full. The message was: *message*

Explanation: A system task failed to flush the message *message* to the API trace file as the file system is full. Note: This message appears on the screen not in the message catalog.

System Action: The task continues, but does not trace any messages until space is created in the file system.

User Response: Contact the system administrator to create some space in the file system or increase the size of the file system.

FNDCO142E Failed to flush API trace message, errno returned from fflush routine is *errno*. The message was: *message*.

Explanation: A system task failed to flush the message *message* to the API trace file as the fflush subroutine failed with errno *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not trace any messages until the error is corrected.

User Response: Contact the system administrator to determine and correct the cause of the failure. If the problem persists, call IBM for support.

FNDCO143E Failed to write API trace message, errno returned from fwrite routine is *errno*. The message was: *message*.

Explanation: A system task failed to write the message *message* to the API trace file as the fwrite subroutine failed with errno *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not trace any messages until the error is corrected.

User Response: Contact the system administrator to determine and correct the cause of the failure. If the problem persists, call IBM for support.

FNDCO144E Internal programming error: function *function* **trying to free memory at address** *address***.**

Explanation: The function *function* has attempted to free memory at an invalid address *address*. This is not a problem at the time the message is issued, but shows there is a programming error that should be resolved.

System Action: The task continues processing as normal.

User Response: This is an internal error. Call IBM for support.

FNDCO145E Failed to write message to the driver log, errno returned from write routine is *errno***. The message number was** *message number***.**

Explanation: A system task failed to write the message with number *message number* to the driver log as the write subroutine failed with errno *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not log any messages until the error is corrected.

User Response: Contact the system administrator to determine and correct the cause of the failure. This can be due to a disk full condition. If the problem persists, call IBM for support.

FNDCO146E Failed to write message to the driver log, errno returned from fsync routine is *errno***. The message number was** *message number***.**

Explanation: A system task failed to write the message with number *message number* to the driver log as the fsync subroutine failed with errno *errno*. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task continues, but does not log any messages until the error is corrected.

User Response: Contact the system administrator to determine and correct the cause of the failure. This can be due to a disk full condition. If the problem persists, call IBM for support.

FNDCO147E The routine co_lseek returned an error on file *file***. The return code is** *retcode***.**

Explanation: The call to co_lseek made by a task on the file *file* failed. The return code is *retcode*. Note: this message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Check the access permissions of the file *file*. If the problem persists call IBM for support.

FNDCO148E Failed to find the logging shared memory segment.

Explanation: A task attempted to find the logging shared memory segment, which has not been previously allocated.

System Action: The task is halted.

User Response: This is an internal error. Call IBM for support.

FNDCO149I The last product task is exiting.

Explanation: All product tasks have completed.

System Action: None.

User Response: None.

FNDCO150E The profile describes object *object name* **as a directory, but it is a file on the local disk.**

Explanation: An nvdm bld command was issued on a profile that contained an object *object name*. The profile states that the object is a directory, but it is a file on the local disk.

System Action: The change file build fails.

User Response: Make sure the type you specified for the object is the same as the actual type, and rebuild the change file.

FNDCO151E The profile describes object *object name* **as a file, but it is a directory on the local disk.**

Explanation: An nvdm bld command was issued on a profile that contained an object *object name*. The profile states that the object is a file, but it is a directory on the local disk.

System Action: The change file build fails.

User Response: Make sure the type you specified for the object is the same as the actual type, and rebuild the change file.

FNDCO152E Too many internal exit functions have been registered.

Explanation: An attempt has been made to register more than the maximum allowed number of internal exit functions.

System Action: The task continues, but the exit function is not registered.

User Response: This is an internal error. Call IBM for support.

FNDCO154I Log full - switching logs.

Explanation: The log is full and a switch is taking place. The existing log is renamed to fndlog.bak, and a new fndlog is started. This is normally the last message in the backup log.

System Action: Processing continues.

User Response: None.

FNDCO155I Invalid password entered for user *user***.**

Explanation: User *user* is registered at the server, but an incorrect password was entered.

System Action: The command is rejected.

User Response: Reissue the command with the correct password.

FNDCO156E The operating system returned errno *errno***; file** *filename* **cannot be renamed to** *filename***, it is a different device or drive.**

Explanation: A file cannot be renamed to a different drive or device.

System Action: The error is returned to the calling task which takes appropriate recovery action. This message can indicate the reason for a subsequent failure.

User Response: None.

FNDCO157E Invalid global file name *global name***. The token after** *subtree token* **must be numeric.**

Explanation: The token following the subtree token, *subtree token* (REF, UPD, or FIX) in the global file name *global name* must be numeric.

System Action: The current action fails (catalog or change file build).

User Response: Enter a valid global file name.

FNDCO158E Invalid global file name *global name***. The second token after UPD must be numeric.**

Explanation: The second token after UPD in the global file name *global name* must be numeric.

System Action: The current action fails (catalog or change file build).

User Response: Enter a valid global file name.

FNDCO202E Operating system call '*os call***' failed with the return code:'***rc***'.**

Explanation: The operating system call had an unexpected return code.

System Action: The system call cannot be performed.

User Response: Look up the error (*rc*) returned for this operating system call (*os_call*). Use the OS/2 help command and the message number *rc* to obtain more details on the cause of the problem.

FNDCO205E The PROTOCOL keyword is not set in the base configuration file.

Explanation: The PROTOCOL keyword is not set in the base configuration file. Note: This message will appear on the screen and the console, but not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and set the PROTOCOL keyword.

FNDCO206W The PORT keyword is in the base configuration file is missing or is incorrect. The TCP/IP PORT value is assumed.

Explanation: The PORT keyword in the base configuration file is missing or is not set correctly. Note: This message will appear on the screen and the console, but not in the message catalog.

System Action: The system continues.

User Response: Edit the base configuration file and set the PORT keyword.

FNDCO207E The PORT keyword is missing in the base configuration file.

Explanation: The PORT keyword is missing in the base configuration file. Note: This message will appear on the screen and the console, but not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and set the PORT keyword.

FNDCO209I The system will restart in '*seconds***' seconds.**

Explanation: The agent waits for the number of seconds specified in the message before restarting.

System Action: None.

User Response: None.

FNDCO210E *correlator* **Call Query on the NetView DM/2 change file failed, primary rc='***rc***', auxiliary rc='***rc1***'.**

Explanation: An error was detected while processing the NetView DM/2 change file.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NetView DM/2 User's Guide and rebuild the change file.

FNDCO211E *correlator* **Call Query on the NetView DM/2 change file failed with auxiliary rc='***rc***'.**

Explanation: An error was detected while processing the NetView DM/2 change file.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NetView DM/2 User's Guide and rebuild the change file.

FNDCO212E *correlator* **Call Query (2) on the NetView DM/2 change file failed with auxiliary rc='***rc***'.**

Explanation: An error was detected while processing the NetView DM/2 change file.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NetView DM/2 User's Guide and rebuild the change file.

FNDCO213E *correlator* **An error was detected while unpacking the NetView DM/2 change file. Primary rc='***rc***', auxiliary rc='***rc***'.**

Explanation: An error was detected while unpacking the NetView DM/2 change file.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Check the return code in the NetView DM/2 User's Guide and rebuild the change file.

FNDCO214E *correlator* **Lockedfile=***lockedfile***.**

Explanation: A locked file was found while unpacking the NetView DM/2 change file.

System Action: The request fails and the D&CC Agent is ready to perform the next request.

User Response: Unlock the file and try again.

FNDCO230E No entry for netviewdm1 was found in /etc/services during an attempt to connect to the client *client***.**

Explanation: The server determines which known port to attempt to connect to a client on by reading the entry for the system in /etc/services. This entry was not found.

System Action: The attempt to connect to the client *client* fails.

User Response: Contact the system administrator to check the system installation.

FNDCO300E Could not find address for client *client***.**

Explanation: An attempt was made to connect to a client whose TCP/IP address could not be determined.

System Action: The attempt fails.

User Response: Contact the system administrator. A possible cause is that the TCP/IP network configuration does not enable the server to locate the client.

FNDCO301E The operating system returned error *errno* **on a call to** *socket call***, during an attempt to connect to the client** *client***.**

Explanation: The socket call, *socket call* to the operating system returned an error. The error *errno* is as listed in /usr/include/sys/errno.h.

System Action: The attempt to connect to the client, *client* fails.

User Response: Contact the system administrator.

FNDCO302E The free chain in the shared memory segment, dmshrmem is empty.

Explanation: A task attempted to transfer a buffer in the shared memory segment from the free chain, but the free chain is empty.

System Action: The error is returned to the caller.

User Response: Contact the system administrator.

FNDCO303E The D&CC Agent Manager has detected that paging space is low, but is attempting to continue.

Explanation: The D&CC Agent Manager has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low, the machine might malfunction.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO304E The NetLS Request Handler has detected that paging space is low, but is attempting to continue.

Explanation: The NetLS Request Handler has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low, the machine might malfunction.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO305W Could not process the license request as the NetLS Request Handler is busy processing another request.

Explanation: The NetLS Request Handler is busy processing other requests.

System Action: The NetLS Request Handler request fails. If you are adding a target, the target is not added. If you are deleting a target, it is deleted.

User Response: If you are adding a target, try again later.

FNDCO306E Failed to locate the NetLS Request Handler shared memory block *shmemname***. The request has failed.**

Explanation: A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The NetLS Request Handler request fails. If you are adding a target, the target is not added. If you are deleting a target, the target is deleted.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO307E No entry for NetViewDM6000 was found in /etc/services during an attempt to connect to the client *client***.**

Explanation: The server determines which well-known port to attempt to connect to a client on, by reading the entry for the system in /etc/services. This entry was not found.

System Action: The attempt to connect to the client *client* fails.

User Response: Contact the system administrator to check the system installation.

FNDCO308E There is a diskette in one or more drive. Remove the diskette, otherwise the request will fail.

Explanation: The D&CC agent has to reboot the workstation, but there is a diskette in one of the removable drives.

System Action: The system waits for one minute for the diskette to be removed from the drive. If it is not, the request fails.

User Response: Remove the diskette from the drive.

FNDCO309W File *file* **was not decompressed because it was not in compressed format.**

Explanation: A decompression operation was requested for a file that is not compressed.

System Action: Processing for the current request continues.

User Response: None.

FNDCO310E The task *taskname* **was unable to start as the maximum number of tasks allowed,** *max tasks* **are already running.**

Explanation: The task *taskname* was unable to start as the maximum number of tasks allowed, *max tasks*, are already runnig.

System Action: The task *taskname* shuts down.

User Response: Contact the system administrator to increase the limit of the number of tasks in the base configuration record.

FNDCO311W Not permitted to change the owner of object *srcname* **while building a change file. The current user is** *username***, but must be 'root'.**

Explanation: When building a change file, the owner of an object in the change file can be changed only if the current user *username* is 'root'.

System Action: The object is added to the change file without the owner being changed, and the build continues.

User Response: Ensure that the attribute changes proposed are permitted before building a change file.

FNDCO312W Not permitted to change the group of object *srcname* **while building a change file. The current user is** *username***, but must be the object's owner (***objowner***) or 'root'.**

Explanation: When building a change file, the group of an object in the change file can be changed only if the current user *username* is the owner of the object *objowner* or 'root'.

System Action: The object is added to the change file without the group being changed, and the build continues.

User Response: Ensure that the attribute changes proposed are permitted before building a change file.

FNDCO313W Not permitted to change the UNIX attributes for object *srcname* **while building a change file. The current user is** *username***, but must be the object's owner (***objowner***) or 'root'.**

Explanation: When building a change file, the UNIX attributes for an object in the change file can be changed only if the current user *username* is the owner of the object *objowner* or 'root'.

System Action: The object is added to the change file without the attributes being changed, and the build continues.

User Response: Ensure that the attribute changes proposed are permitted before building a change file.

FNDCO314E *correlator* **Failed to get information for file system containing object** *objname***; error =** *errno***.**

Explanation: While trying to extend the file system containing object *objname*, an error occurred while reading the file system information.

System Action: The file system is not extended, and the installation fails because the disk is full.

User Response: Contact the system administrator.

FNDCO315E *correlator* **Error** *rc* **(errno =** *errno***) occurred while trying to extend the file system with the system command:** *cmd* **The physical volume may be full, or an unexpected error occurred accessing the file system.**

Explanation: The Physical Volume may be full, so the file system cannot be extended, or an unexpected error occurred accessing the file system.

System Action: The file system is not extended, and the installation fails because the disk is full.

User Response: Contact the system administrator, try to extend the file system manually, or remove some files to free up space.

FNDCO316I *correlator* **File system** *fsname* **successfully extended.**

Explanation: The file system was extended successfully.

System Action: The file system is extended, and the installation continues.

User Response: None.

FNDCO317E *correlator* **Object** *rc* **is not in a journaled file system. It's file system type is** *vcstype***. The file system is not extended.**

Explanation: Only journaled file systems can be extended during an installation. The object being installed has caused a disk full error, but it is in a different type of file system.

System Action: The file system is not extended, and the installation fails because the disk is full.

User Response: Contact the system administrator.

FNDCO318E Failed to create directory *dirname* **because no space is left in the file system; OS error =** *errno***.**

Explanation: The file system is full. There is no room to create the directory.

System Action: The directory is not created.

User Response: Increase the size of the file system or remove some files from it.

FNDCO319I Translating text file *source file* **with CCSID** *source ccsid***, to text file** *target file* **with CCSID** *target ccsid***.**

Explanation: This is a diagnostic message recording the CCSID translation of a text file. A CCSID value of 65535 indicates that the translation code will replace this value with the native CCSID of the client from which the message was logged.

System Action: Processing of the current request continues.

User Response: None.

FNDCO350W File *file* was not compressed.

Explanation: The compression operation is not performed either because it was requested for a file that is less than 120 bytes, or because it would produce a file that is bigger than the original file.

System Action: Processing for the current request continues.

User Response: None.

FNDCO351E The maximum number of queue entries allowed in the system, 65535, are already in use. No requests can be added until some existing requests are completed.

Explanation: The maximum number of queue entries allowed in the system, 65535, are already in use. It is not possible to create any more entries, hence no more requests can be added until some existing requests are completed or deleted.

System Action: The attempt to add an entry to a queue fails.

User Response: Ensure that some existing requests are completed or deleted.

FNDCO352W Trial version of code has been running for *rundays* days. Maximum number of days allowed is *maxdays*.

Explanation: Trial version of code is running.

System Action: The task continues normally.

User Response: Be aware that this code will stop working once the expiration date has been reached.

FNDCO353E Trial version of code has expired; *rundays* days have gone by. The maximum number of days allowed was *maxdays*.

Explanation: Trial version of code expired.

System Action: The task aborts.

User Response: Unistall and re-install the trial code version of the product, or purchase the official version.

FNDCO354E AUTHORIZE in base configuration file not set to NONE or ALL.

Explanation: The AUTHORIZE keyword in the base configuration file is not set to either NONE or ALL. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and set the entry for the AUTHORIZE field to either NONE or ALL.

FNDCO355E AUTOMATIC CLIENT UPGRADE in base configuration file not set to YES or NO.

Explanation: The AUTOMATIC CLIENT UPGRADE keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and set the AUTOMATIC CLIENT UPGRADE keyword to either YES or NO.

FNDCO356E TARGET PASSWORD AUTHENTICATION in base configuration file not set to YES or NO.

Explanation: The TARGET PASSWORD AUTHENTICATION keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and set the TARGET PASSWORD AUTHENTICATION keyword to either YES or NO.

FNDCO357E The STS task has detected that paging space is low, but is attempting to continue.

Explanation: The task *task* has received a signal stating that paging space is low. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task continues normally. If the paging space remains low the machine might crash.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDCO358E User *user* is not defined to the operating system.

Explanation: During the execution of a command, it was detected that user *user* has not been defined to the operating system. The user must be defined to issue this command.

System Action: The command fails.

User Response: None.

FNDCO359E PLAN FEATURE in base configuration file not set to Y or N.

Explanation: The PLAN FEATURE keyword in the base configuration file is not set to either Y or N. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file set the PLAN FEATURE keyword to either Y or N.

FNDCO360E Internal type vector *type* found with zero length.

Explanation: While looking for an internal structure of type*type* in a queue entry a vector with an invalid length was found.

System Action: Processing of the current request is abandoned.

User Response: Call IBM for support.

FNDCO361E In the SERVER keyword in the base configuration file the value used to specify the protocol is not set to TCP, NBI (NetBios) or IPX .

Explanation: A protocol value can be specified in the SERVER keyword in a client base configuration file. If a protocol is specified, it must be either TCP or SNA, in uppercase or lowercase. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file on the client and correct the protocol value specified in the SERVER field.

FNDCO362E In SERVER keyword is specified incorrectly in the base configuration file.

Explanation: Errors were found in the specification of the SERVER keyword in the client's base configuration file. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the SERVER keyword.

FNDCO363E The side information profile name specified in the SERVER keyword is too long.

Explanation: The side information profile name specified in SERVER keyword in the client base configuration file is too long. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the client's base configuration file and correct the *side_info_profile* name in SERVER keyword.

FNDCO364E The network ID name specified in the SERVER keyword is too long.

Explanation: Network ID name specified in SERVER keyword is too long. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file at the client and correct the network ID name specified in SERVER keyword.

FNDCO365E The LU name specified in SERVER keyword is too long.

Explanation: The LU name specified in SERVER keyword in the client base configuration file is too long. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file at the client and correct the LU name in SERVER keyword.

FNDCO366E The LU name or the mode name specified in the SERVER keyword is too long.

Explanation: The LU name or the Mode name specified in the SERVER keyword in the client base configuration file is too long. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file at the client and correct the LU name or the mode name in the SERVER keyword.

FNDCO367E The PROTOCOL keyword in the base configuration file is not set to either TCP (tcp) or SNA (sna).

Explanation: The PROTOCOL keyword in the base configuration file is not set to either TCP (tcp) or SNA (sna). Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the PROTOCOL keyword.

FNDCO370E The AUTOMATIC TARGET REGISTRATION keyword in the base configuration file not set to either YES or NO.

Explanation: The AUTOMATIC TARGET REGISTRATION keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and specify a correct value for the AUTOMATIC TARGET REGISTRATION keyword.

FNDCO371E The TARGET ADDRESS in the base configuration file is invalid.

Explanation: The TARGET ADDRESS keyword in the base configuration file must contain only alphanumeric characters. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file specify a correct value for the TARGET ADDRESS keyword.

FNDCO372E The TARGET MODE keyword in the base configuration file not set to either PUSH or PULL.

Explanation: The TARGET MODE keyword in the base configuration file is not set to PUSH or PULL. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and specify a correct value for the TARGET MODE keyword.

FNDCO373E in the base configuration file is not set to a positive value.

Explanation: The keyword in the base configuration file is not set to a value greater than 0. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and specify a positive value for the keyword.

FNDCO374E The EXTEND FILE SYSTEM ON STORE keyword in the base configuration file is not set to YES or NO.

Explanation: The EXTEND FILE SYSTEM ON STORE keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the EXTEND FILE SYSTEM ON STORE keyword.

FNDCO375E The OS USER keyword in the base configuration file is not a valid value.

Explanation: The OS USER keyword in the base configuration file can be either a user ID defined in the users database of the operating system, or the character '*' to indicate the originator of the request.

Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the OS USER field.

FNDCO376E Translation of text file *file* failed at line *num* because of an error translating from CCSID *source CCSID* to CCSID *target CCSID*. The error code is *error*.

Explanation: The text file *file* was being translated as part of a Store, Fetch, or Send_And_Initiate request. Translation failed because line *num* could not be translated from *source CCSID* to *target CCSID*.

System Action: Processing of the current request is abandoned.

User Response: Check that the file is a text file and that it has not been corrupted, and that it is cataloged with the correct CCSID.

FNDCO377W Translation of text file *file* failed because no converter is available to translate from CCSID *source CCSID* to CCSID *target CCSID*. The file is stored untranslated.

Explanation: The text file *file* was being translated as part of a Store, Fetch, or Send_And_Initiate request. Translation failed because no codeset converter exists to translated from CCSID *source CCSID* to *target CCSID*. The file is stored untranslated.

System Action: The file is stored untranslated, and the request processing continues.

User Response: Check that the file has been cataloged with the correct CCSID, and that the required codeset converter is in place.

FNDCO378E Failed to translate the catalog description name *catdesc* from codeset *fromccsid* to *toccsid*. Error returned = 0x*rc*. Continuing with untranslated catalog description.

Explanation: Either an illegal character was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated catalog description.

User Response: Check that the target which originated the request containing this catalog description is using a locale with a supported codeset.

FNDCO379E Failed to translate the user compression algorithm name *algname* from codeset *fromccsid* to *toccsid*. Error returned = 0x*rc*. Continuing with untranslated algorithm name.

Explanation: Either an illegal character was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated algorithm name.

User Response: Check that the target which originated the request containing this user compression algorithm is using a locale with a supported codeset.

FNDCO380E Failed to translate the user compression algorithm parameters *algparms* **from codeset** *fromccsid* **to** *toccsid***. Error returned = 0x***rc***. Continuing with untranslated algorithm parameters.**

Explanation: Either an illegal character was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated algorithm parameters.

User Response: Check that the target which originated the request containing this user compression algorithm is using a locale with a supported codeset.

FNDCO381E Failed to obtain target IP address from file *file***, errno =** *errno***.**

Explanation: The system call either returned an error or the task could not access the file.

System Action: The error is returned to the caller.

User Response: Check that the file *file* exists and that does not contain an error.

FNDCO382W The Translation of the text file *file* **will not be performed because no converter is available to translate from CCSID** *source CCSID* **to CCSID** *target CCSID***. The file is stored untranslated.**

Explanation: The text file *file* is part of a Store request but it will not be translated because no codeset converter exists to translate from CCSID *source CCSID* to *target CCSID*. The file is stored untranslated.

System Action: The file is stored untranslated, and the request processing continues.

User Response: Check that the file has been cataloged with the correct CCSID, and that the required codeset converter is in place.

FNDCO383E The AUTOMATIC TARGET INFO UPDATE keyword in the base configuration file is not set to YES or NO.

Explanation: The AUTOMATIC TARGET INFO UPDATE keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the AUTOMATIC TARGET INFO UPDATE keyword.

FNDCO384E The AUTOMATIC TARGET DELETION keyword in the base configuration file is not set to YES or NO.

Explanation: The AUTOMATIC TARGET DELETION keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the AUTOMATIC TARGET DELETION keyword.

FNDCO385W The line *num* **in the HW keywords filter file** *filter_file* **is too long. The maximum permissible length is** *max* **bytes.**

Explanation: The line *num* in the filter file *filter_file* was longer than the maximum line length *max* supported by the system.

System Action: The line is ignored.

User Response: Check the specified line and use a smaller one.

FNDCO386W The HW keywords filter file *filter_file* **contains more entries than the maximum permissible** *max***. The overflowing keywords will be ignored.**

Explanation: The filter file *filter_file* contained more entries than the maximum *max* supported by the system. The overflowing keywords are ignored.

System Action: The overflowing keywords are ignored.

User Response: Delete the overflowing keywords from the filter file.

FNDCO387W The HW keywords filter file *filter_file* **contains at line** *line* **more than one keyword specified.**

Explanation: In a HW keywords filter file *filter_file* only one HW keyword per line can be specified.

System Action: The line is ignored.

User Response: Check the specified line and overwrite it with only one keyword.

FNDCO388W The keyword *keyword* **in the HW keywords filter file** *filter_file* **at line** *line***, was already specified.**

Explanation: The same HW keyword was found more than one time in a HW keywords filter file.

System Action: The duplicate HW keyword is ignored.

User Response: Delete the specified line.

FNDCO389E String *string* **too short for Netbios Name in the PROTOCOL key in base configuration file.**

Explanation: The string *string* relative to Netbios Name in the PROTOCOL key in the base configuration file is shorter than allowed. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and correct the incorrect field.

FNDCO390E A PORT entry in the base configuration file has no INIT entry.

Explanation: A PORT entry in the base configuration file has no corresponding INIT entry. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO391E An INIT entry in the base configuration file does not correspond to a PORT entry.

Explanation: An INIT entry in the base configuration file has no corresponding PORT entry. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO392E A DIAL entry in the base configuration file does not correspond to a PORT entry.

Explanation: An DIAL entry in the base configuration file has no corresponding PORT entry. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO393E There is either more than one com port configured, or there is no initialisation or dial string configured.

Explanation: There is either more than one com port configured, or there is no dial string configured. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO394E There is either no send or no listen com port configured.

Explanation: There is either no send or no listen com port configured. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO395E FORWARD OFFLINE LOG keyword in base configuration file not set to Y or N.

Explanation: The FORWARD OFFLINE LOG keyword in base configuration file is not set to Y or N. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO396E In the SERVER keyword in the base configuration file the value used to specify the protocol is not set to TCP, NBI (NetBios) or IPX .

Explanation: A protocol value can be specified in the SERVER keyword in a client base configuration file. If a protocol is specified, it must be TCP, NBI or IPX, in uppercase or lowercase. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file on the client and correct the protocol value specified in the SERVER field.

FNDCO397E The *keyword* in the base configuration file is set to a value greather than maximum allowed.

Explanation: The *keyword* in the base configuration file is set to a value greater than maximum allowed. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task is halted.

User Response: Edit the base configuration file and specify a right value for the keyword.

FNDCO398E FULLY DISCONNECTED keyword in base configuration file not set to Y or N.

Explanation: The FULLY DISCONNECTED keyword in base configuration file is not set to Y or N. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Correct the base configuration file.

FNDCO399E The TIVOLI ALERT keyword in the base configuration is not set to YES or NO.

Explanation: The TIVOLI ALERT keyword in the base configuration file is not set to either YES or NO. Note: This message appears on the screen and the console, not in the message catalog.

System Action: The task aborts.

User Response: Edit the base configuration file and correct the entry for the TIVOLI ALERT keyword.

FNDCO400E The Tivoli alert processing went wrong with rc *rc*.

Explanation: The Tivoli event adapter detected an error in communication with Tivoli Enterprise Console.

System Action: The Tivoli adapter doesn't start.

User Response: Edit the Adapter configuration file and correct it.

FNDCO401E Tivoli alert processing configuration error. rc = *rc*.

Explanation: The Tivoli event adapter detected an error in finding the Tivoli adapter configuration file.

System Action: The Tivoli adapter doesn't start.

User Response: Check that the file /usr/lpp/netviewdm/db/tecad_nvdm6k.conf exists.

FNDCO402E The Tivoli alert processing went wrong with rc *rc*.

Explanation: The Tivoli event adapter detected an error in communication with Tivoli Enterprise Console. The tec_create_handle failed.

System Action: The Tivoli adapter doesn't start.

User Response: Edit the Adapter configuration file and correct it, checking the name of the Event Server location.

FNDCO507I DISPLAY TIMEOUT in Base Configuration file is incorrect. The Default value -1 is assumed.

Explanation: The entry for the Display Timeout field is incorrect. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task continues.

User Response: Edit the Base Configuration file and change the DISPLAY TIMEOUT field.

FNDCO508I UNATTENDED ACTION in Base Configuration file not set to A, R or I. The Default value A is assumed.

Explanation: The entry for the Unattended Action field is not set to A, R or I. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task continues.

User Response: Edit the Base Configuration file and change UNATTENDED ACTION to A, R or I.

FNDCO509I REDISPLAY TIMEOUT in Base Configuration file is incorrect. The Default value 10 is assumed.

Explanation: The entry for the Redisplay Timeout field is incorrect. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task continues.

User Response: Edit the Base Configuration file and change the REDISPLAY TIMEOUT field.

FNDCO510I QUERY TIMESLICE in Base Configuration file is incorrect. The Default value 5 is assumed.

Explanation: The entry for the Query Timeslice field is incorrect. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task continues.

User Response: Edit the Base Configuration file and change the QUERY TIMESLICE field.

FNDCO511E Failed to open the executable file *file*.

Explanation: A system task failed to open the executable file *file*. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task will not continue and no messages will be logged.

User Response: Contact the system administrator to check the file's access permissions.

FNDCO512E Too many open files

Explanation: A system task failed to open the executable file *file*. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task will not continue and no messages will be logged.

User Response: Check the FILES= statement in the CONFIG.SYS file. If it is less than 20 increase it. Otherwise, close some applications.

FNDCO513E Executable format error

Explanation: A system task failed to execute the *file* file. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task will not continue and no messages will be logged.

User Response: The executable file may be corrupted. Replace it or reinstall the product.

FNDCO514E No such file or directory

Explanation: A system task failed to execute the *file* file. Note: This message will appear on the screen and the console, but not in the mes catalog.

System Action: The task will not continue and no messages will be logged.

User Response: The executable file has not been found in the product directory specified. Check the directory path. Otherwise, reinstall the product or copy the missing file.

FNDCO515E There is not enough memory to execute the program.

Explanation: There is not enough system memory to execute the program.

System Action: The program is terminated.

User Response: Free some memory by terminating an application that is running on the workstation and retry the program.

FNDDB001I Added or changed *record_type* **record.**

Explanation: A database record of type *record_type* has been added or changed.

System Action: None.

User Response: None.

FNDDB002I Deleted *record_type* **record.**

Explanation: A database record was deleted.

System Action: None.

User Response: None.

FNDDB003E Error allocating memory *memory_name***.**

Explanation: An attempt to allocate memory failed. The memory is internally identified by the name *memory_name*. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: This is a possible cause for a system component to halt.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDDB004I Cleaning up out-of-date memory.

Explanation: A call to database routines was aborted while in progress, leading to a mismatch between disk and memory copies of a database record. This affects target configuration, catalog, and change management status records only.

System Action: The system regenerates its internal memory blocks from the disk records.

User Response: If you were making a database change through the user interface at the time this message was logged, check if the change was successful and, if necessary, repeat the update. Otherwise, no action is necessary.

FNDDB005I Refreshing memory for *num_trgs* **targets.**

Explanation: Internal memory copies of database records are being regenerated; *num_trgs* Target configuration records were detected.

System Action: The internal memory blocks for database records are resized to accommodate *num_trgs* targets.

User Response: None.

FNDDB006I Refreshing memory for *num_cats* **catalog entries.**

Explanation: Internal memory copies of database records are being regenerated; *num_cats* catalog entries were detected.

System Action: The internal memory blocks for database records are resized to accommodate *num_cats* catalog entries.

User Response: None.

FNDDB007I Database Access Services initialized successfully.

Explanation: The system's database handler initialized or reinitialized successfully.

System Action: You can use the database.

User Response: None.

FNDDB008E Failed to initialize Database Access Services.

Explanation: The system's database handler failed to initialize or reinitialize. A previous message can identify the cause.

System Action: The system fails.

User Response: Call IBM for support.

FNDDB009E Invalid db_get for *record_type* **record.**

Explanation: A database call was made for a record type for which it is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB010E Invalid db_put for *record_type* **record.**

Explanation: A database call was made for a record type for which it is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB011E Invalid db_del for *record_type* **record.**

Explanation: A database call was made for a record type for which it is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB012E Invalid db_start_list for *record_type* **record.**

Explanation: A database call was made for a record type for which it is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB013E Invalid db_get_next for *record_type* **record.**

Explanation: A database call was made for a record type for which it is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB014E Invalid record type *record_type***.**

Explanation: A call to Database Access Services referred to an unknown record type *record_type*.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB015E The operating system returned error *errno* **on file** *filename* **in routine** *routine***.**

Explanation: A file access call on file *filename* to the operating system returned an error. The internal routine affected is *routine*.

System Action: The error is returned to the calling task which takes appropriate recovery action. This message can indicate the reason for a subsequent failure.

User Response: None.

FNDDB016W Access denied to file *filename***.**

Explanation: An attempt was made open a file that has already been opened for exclusive use by another task.

System Action: The attempt to open the file fails.

User Response: None.

FNDDB017W File *filename* is in use; could not remove.

Explanation: An attempt was made to remove the file *filename* which is in use by another task.

System Action: The attempt fails.

User Response: None.

FNDDB018W File *filename* is in use; could not rename.

Explanation: An attempt was made to rename the file *filename* which is in use by another task.

System Action: The attempt fails.

User Response: None.

FNDDB019E File *filename* does not exist, or its path is invalid.

Explanation: An attempt was made to access a nonexistent file.

System Action: The attempt fails.

User Response: Create the file *filename* in the appropriate form.

FNDDB020W File *filename* is a directory.

Explanation: The name *filename* was expected to be a file name, but is a directory name instead.

System Action: The attempt to access *filename* fails.

User Response: None, unless subsequent error messages indicate that the file should exist. In such cases, follow the error recovery action for the subsequent messages.

FNDDB021W File or directory *filename* already exists.

Explanation: An attempt was made to create a file or a directory which already exists.

System Action: The attempt fails.

User Response: None.

FNDDB022W Name *name* is not a directory.

Explanation: An attempt was made to access the invalid directory *name*.

System Action: The attempt fails.

User Response: None.

FNDDB023E Error parsing *record_type* record.

Explanation: A database record's format is invalid. This can occur if the record has been:

- Edited manually
- Downloaded in an invalid format from the host

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused this message to be logged. If the problem persists, call IBM for support.

FNDDB024E Could not parse *record_type* record *name*: unknown keyword *keyword*.

Explanation: In parsing database record *name*, the invalid keyword *keyword* was found. This can occur if the record has been:

- Edited manually
- Downloaded in an invalid format from the host

The parameter *name* is omitted if there is only one *record_type* record.

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused

this message to be logged. If the problem persists, call IBM for support.

FNDDB025E Could not parse *record_type* **record** *name***; unknown constant** *constant* **for keyword** *keyword***.**

Explanation: In parsing database record *name*, an invalid value *constant* was found for the keyword *keyword*. This can occur if the record has been:

- Edited manually
- Downloaded in an invalid format from the host

The parameter *name* is omitted if there is only one *record_type* record.

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused this message to be logged. If the problem persists, call IBM for support.

FNDDB026E Could not parse *record_type* **record** *name***; too many occurrences of keyword** *keyword***.**

Explanation: In parsing database record *name*, the keyword *keyword* was encountered too many times. This can occur if the record has been:

- Edited by hand
- Downloaded in an invalid format from the host

The parameter *name* is omitted if there is only one *record_type* record.

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused this message to be logged. If the problem persists, call IBM for support.

FNDDB027E Could not parse *record_type* **record** *name***; string** *value* **for keyword** *keyword* **too long. Maximum length is** *max_length***.**

Explanation: In parsing database record *name*, the keyword *keyword* was encountered with the value *value*, which exceeds the maximum length *max_length* for too many times. This can occur if the record has been:

- Edited manually
- Downloaded in an invalid format from the host

The parameter *name* is omitted if there is only one *record_type* record.

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused this message to be logged. If the problem persists, call IBM for support.

FNDDB028E Could not parse *record_type* **record** *name***: keyword** *keyword* **has unknown data type** *data_type***.**

Explanation: This is an internal error.

System Action: The record cannot be read.

User Response: Call IBM for support.

FNDDB029W The address string in target configuration record *name* **is too long and has been truncated. The maximum length allowed is** *max_len***.**

Explanation: An address string in target configuration record *name* was encountered that is longer than the maximum allowed. This can occur if the record has been:

- Edited manually
- Downloaded in an invalid format from the host

System Action: The address string is truncated and the record is read successfully.

User Response: Correct the record to shorten the address string.

FNDDB030W Directory *directory* is in use; could not remove.

Explanation: An attempt was made to remove a directory which is in use.

System Action: The attempt fails.

User Response: None.

FNDDB031W Maximum number *max* of *record_type* entries reached; could not put record.

Explanation: An attempt was made to add a database record of type *record_type* when the maximum number of records of that type supported by the system have already been defined. The maximum number supported is *max*.

System Action: The attempt fails.

User Response: Remove any records of type *record_type* that are no longer required and repeat the operation that led to this message being logged.

FNDDB032E There are too many configured local targets; remove some.

Explanation: At initialization, the system detected that too many local targets have been configured. This can occur if the local target records have been downloaded from the host.

System Action: Initialization is successful, but no new local targets can be defined.

User Response: Remove any local target records that are no longer required and repeat the operation that led to this message being logged.

FNDDB033E Attempt to use db_put_targ_stat without previous successful call to db_get_trg_stat.

Explanation: This is an internal error.

System Action: Processing continues.

User Response: Call IBM for support.

FNDDB034E Attempt to put target status information to nonexistent record.

Explanation: This is an internal error.

System Action: Processing continues.

User Response: Call IBM for support.

FNDDB035E Cannot initialize Database Access Services; routing table missing or unreadable.

Explanation: In a WAN environment, Database Access Services needs to read the Network ID field from the routing table during initialization. It was unable to do so. Previous messages indicate any routing table parsing errors.

System Action: The system does not run.

User Response: Refer to the TME 10 Software Distribution Installation and Configuration Guide for instructions on setting up a routing table.

FNDDB036E Cannot initialize Database Access Services; error accessing catalog (local file name *local name*).

Explanation: An error occurred while opening, reading, or writing to the system catalog. A previous message will provide additional details.

System Action: The system does not run.

User Response: If the cause of the problem is clear from a previous message, correct it. If the problem persists or its cause is not clear, call IBM for support.

FNDDB037E Cannot initialize Database Access Services; error accessing change management status record *name* (local name *local name*).

Explanation: An error occurred while opening, reading or closing the file *local name* containing change management status records for target *name*. A previous message gives more details.

System Action: The system does not run.

User Response: If the cause of the problem is clear from a previous message, correct it. If the problem persists or its cause is not clear, call IBM for support.

FNDDB038E Cannot initialize Database Access Services; error accessing target configuration directory *directory name***.**

Explanation: An error occurred while opening or reading the target configuration directory *directory name*. A previous message provides additional details.

System Action: The system does not run.

User Response: If the cause of the problem is clear from a previous message, correct it. If the problem persists or its cause is not clear, call IBM for support.

FNDDB039E Cannot initialize Database Access Services; invalid configuration - a change management status record is inconsistent with the catalog.

Explanation: A change management status record referenced a nonexistent catalog entry . This can be caused by corruption or deletion of database files. It should not occur in normal operation.

System Action: The system does not run.

User Response: If the cause of the problem is clear from a previous message, correct it. If the problem persists or its cause is not clear, call IBM for support.

FNDDB040E The database is out of memory.

Explanation: Database Access Services encountered an error indicating lack of space. The most likely cause is that there is no room left in the system's file system. A previous log message indicates the system error that caused this condition.

System Action: The configuration change that caused this error is not applied. The system might not run.

User Response: Check whether there is sufficient free space in the system's file system. If not, increase the size of the file system or reduce the configuration of the system.

If there is free space in the file system, correct the system error reported by the previous log message.

After rectifying the problem, retry the operation that caused this message to be logged.

FNDDB053E Invalid characters in *record_type* **record** *name***; string** *value* **for keyword** *keyword* **should contain only upper-case alphanumeric characters.**

Explanation: In parsing database record *name*, the keyword *keyword* was encountered with the value *value*. This value is invalid as it contains characters that are not alphanumeric. This can occur if the record was:

- Edited manually
- Downloaded in an invalid format from the host

The parameter *name* is omitted if there is only one *record_type* record.

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused this message to be logged. If the problem persists, call IBM for support.

FNDDB054I Detected interrupt while writing file *filename***; cleaning up.**

Explanation: The system has detected that a call to database routines was aborted while the file *filename* was being written.

System Action: The system either updates *filename* to complete the interrupted operation, or restores *filename* to its state before the start of the interrupted operation.

User Response: If you were making a database change using the user interface at the time this message was logged, check whether the change was successful. If necessary, repeat the update. Otherwise, no action is necessary.

FNDDB055E File *filename* **would exceed** *maxlen* **length when fully qualified while in current directory of** *currdir***.**

Explanation: When expanding *filename* into a fully qualified file name, the resultant file name would exceed the maximum of *maxlen* characters long.

System Action: The file name *filename* is rejected as invalid, and the current operation is abandoned.

User Response: Repeat the last command with a valid file name.

FNDDB056E *filename* **contains an invalid directory reference.**

Explanation: An attempt was made to access a file with an invalid path.

System Action: The attempt fails.

User Response: This depends on the action being performed, but usually the file *filename* should be created in the appropriate form.

FNDDB057E A disk full error occurred writing to the file *filename***. The operating system returned errno .**

Explanation: A write operation call on file *filename* failed as the disk is full. The operating system returned the errorr *errno*.

System Action: The error is returned to the calling task which takes appropriate recovery action. This message can indicate the reason for a subsequent failure.

User Response: Attempt to free some disk space.

FNDDB058E Too many targets have been configured. The current limit is *max targets***, either increase this limit or remove some targets.**

Explanation: At initialization, the system detected that too many targets, both local and remote, have been configured. This can occur if target records have been downloaded from the host.

System Action: Initialization is successful, but no new targets can be defined.

User Response: The maximum number of targets that can be configured is defined by the MAX TARGETS keyword in the base configuration file (nvdm.cfg). Either increase this limit or remove any target records that are no longer required.

FNDDB075E Failed to open semaphore *sema4_name***; error is** *errno***. NetLS initialization has failed.**

Explanation: An internal error occurred when trying to create a semaphore.

System Action: DAS initialization fails.

User Response: Call IBM for support.

FNDDB076E Failed to create the NetLS Request Handler task; error is *errno***. NetLS initialization has failed.**

Explanation: The NetLS Request Handler task cannot be started.

System Action: DAS initialization fails.

User Response: Check that the NetLS Request Handler executable is in the correct place with the proper permissions. Otherwise, call IBM for support.

FNDDB077E Failed to grab semaphore handle *sema4_handle***; error is** *errno***. NetLS initialization has failed.**

Explanation: Failed to grab the semaphore *sema4_handle*. This is an internal error.

System Action: DAS initialization fails.

User Response: Call IBM for support.

FNDDB078E Failed to add target *target_name* **as not enough licenses are available. Error is** *errno***.**

Explanation: NetLS will not allocate a license for the target*target_name*. This product and NetLS do not agree on the number of licenses available.

System Action: Target add fails. DAS initialization continues. This target will remain unknown.

User Response: Stop all tasks, and use ls_stat to check that no licenses are still allocated. If so (even

after the timeout period), NetLS has locked a license and will not let go. Contact the system administrator.

FNDDB079E Could not parse *record* **record: the line** *line* **contains the wrong number of keywords.**

Explanation: In parsing database record *record*, the invalid line *line* was found. This can occur if the record has been:

- Edited by hand
- Downloaded in an invalid format from the host

Each route in the routing table must contain an address. This can be followed by 4 service parameters. The next keyword is the connection name, followed by an optional hop count.

System Action: The record cannot be read.

User Response: Contact the system administrator to correct the record's format as explained in the TME 10 Software Distribution Installation and Configuration Guide, then retry the request that caused this message to be logged. If the problem persists, call IBM for support.

FNDDB080E Failed to add target *target_name* **as there are the maximum number of local targets,** *max local target* **already defined.**

Explanation: At initialization, too many configured local targets were found. This can occur if target records have been downloaded from the host. The maximum number of local targets is *max local target*.

System Action: Target add fails. DAS initialization continues. This target will remain unknown.

User Response: Remove any local target records that are no longer required and issue a reload command.

FNDDB081E Failed to add target *target_name* **because the maximum number of targets,** *max targets***, has already been defined.**

Explanation: During initialization it was found that too many targets have been been configured. The maximum number of targets is *max target*.

System Action: The initialization of the target fails.

User Response: The maximum number of targets that can be configured is defined by the MAX TARGETS keyword in the base configuration (nvdm.cfg) file. Increase this limit. To make changes in nvdm.cfg operative, the product must be stopped and then restarted.

FNDDB082E Failed to add group *group_name* **because the maximum number of groups,** *max group* **has already been defined.**

Explanation: At initialization, too many configured groups were found. This can occur if group records have been downloaded from the host. The maximum number of groups is *max group*.

System Action: Group add fails. DAS initialization continues. This group will be unknown to the product.

User Response: The maximum number of targets that can be configured is defined by the MAX TARGETS keyword in the base configuration file (nvdm.cfg). Either increase this limit or remove any target records that are no longer required.

FNDDB110E Invalid db_open for *record_type* **record.**

Explanation: A database call was made for a record type for which the call is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB111E Invalid db_start_trans for *record_type* **record.**

Explanation: A database call was made for a record type for which a call is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB112E Invalid db_commit for *record_type* **record.**

Explanation: A database call was made for a record type for which a call is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB113E Invalid db_rollback for *record_type* **record.**

Explanation: A database call was made for a record type for which a call is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB114E Invalid option *option* **specified to db_locate.**

Explanation: A database call was made using an option that is not supported.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB115E Unsupported function code for *record_type* **record.**

Explanation: A database call was made using an invalid range for a parameter.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB116E Open file for *record_type* **record returned .**

Explanation: A database call for *record_type* record returned an unexpected return code.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB117E The roll back operation on changes for *record_type* **record returned .**

Explanation: A database call for *record_type* record returned an unexpected return code.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB118E A system error occurred when attempting to close the file for *record_type* **record.**

Explanation: The operating system returned an error when attempting to close the file for *record_type* record.

System Action: The error is returned to the calling task, which takes appropriate recovery action. This message may indicate the reason for subsequent failure.

User Response: None.

FNDDB119E An error occurred when attempting to read data from file for *record_type* **record.**

Explanation: A database call for *record_type* record returned an unexpected return code.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB120E Invalid record description specified for an I/O operation on file for *record_type* **record.**

Explanation: The record description specified for an I/O operation on file for *record_type* record does not match the one specified when the file was opened/created.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB121E Checksum control on data read from file for *record_type* record failed.

Explanation: The data stored for *record_type* record may have been corrupted.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB122E Insert of a new *record_type* record failed.

Explanation: A duplicate key was found when attempting to insert a new *record_type* record.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB123E Build of the record key for *record_type* record returned .

Explanation: A database call for *record_type* record returned an unexpected return code.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB124E A task has locked the file for *record_type* record.

Explanation: When attempting to lock access to the file for *record_type* record, it was found that the file is already locked even though it should not be.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB125E An auto-lock operation was performed on the file for *record_type* record.

Explanation: When attempting to lock access to the file for *record_type* record, the file was found to be already locked by the same task.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB126E Update of a *record_type* record failed.

Explanation: A duplicate key was found when trying to update a *record_type* record.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB127E The delete operation on the key part for *record_type* record failed during an update.

Explanation: An old key could not be deleted when attempting to update a *record_type* record.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB128E The delete operation on data part for *record_type* record failed during an update.

Explanation: The old data could not be deleted when trying to update a *record_type* record.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB129E The delete operation for *record_type* record called without previous positioning.

Explanation: A call to a database delete function for *record_type* record was made without having previously set the record to delete.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB130E Cannot start group of related operations for *record_type* record, return code is .

Explanation: A database call for *record_type* record returned an unexpected return code.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB131E Cannot end group of related operations for *record_type* record, return code is .

Explanation: A database call for *record_type* record returned an unexpected return code.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB132E Invalid db_init_list for *record_type* record.

Explanation: A database call was made for a record type for which a call is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB133E Invalid db_get_more for *record_type* record.

Explanation: A database call was made for a record type for which a call is not allowed.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB134E Invalid parsing table identifier *parse_id*.

Explanation: A call to the Database Access Services refers to an unknown parsing table identifier *parse_id*.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB135E Invalid report type *report_type*.

Explanation: A call to the Database Access Services refers to an unknown report type *report_type*.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB136E Necessary record number zero not found.

Explanation: A call to the Database Access Services found a corrupted record.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB137E Buffer for external *record_type* record too short.

Explanation: A call to the Database Access Services was made but the buffer is not big enough to hold the data for record of type*record_type*.

System Action: The call is rejected.

User Response: This is an internal error. Call IBM for support.

FNDDB138E An attempt was made to issue a DAS call that could cause a deadlock condition.

Explanation: This is an internal error.

System Action: Processing continues.

User Response: Call IBM for support.

FNDDB140W Maximum number *max* of local targets reached; could not add record.

Explanation: An attempt was made to add a local target, but the maximum number of records supported by the system has already been defined. The maximum number supported is *max*.

System Action: The attempt fails.

User Response: The maximum number of local targets that can be configured is defined by the MAX LOCAL TARGETS keyword in the base configuration file

(nvdm.cfg). Either increase this limit or remove any local target records that are no longer required.

FNDDB141W Maximum number *max* **of servers reached; could not add record.**

Explanation: An attempt was made to add a server, but the maximum number of records supported by the system has already been defined. The maximum number supported is *max*.

System Action: The attempt fails.

User Response: The maximum number of servers that can be configured is defined by the MAX SERVER TARGETS keyword in the base configuration file (nvdm.cfg). Either increase this limit or remove any target records that are no longer required.

FNDDB142I Request with request identifier *reqid* **has been removed from the database.**

Explanation: All records related to the request with request identifier *reqid* have been deleted as result of a purge request command.

System Action: The request is removed from the database.

User Response: None.

FNDDB143E Request with request identifier *reqid* **could not be removed from the database, return code is** *ret_code***.**

Explanation: The system was not able to delete records related to the request with request identifier *reqid*, because an internal routine returned an unexpected return code *ret_code*.

System Action: The request is not removed from the database.

User Response: If the purge command was issued for the wrong request, re-issue it for the right one. If the problem persist call IBM for support.

FNDDB149E The configured focal point *target_name* **has not been found in croca memory area.**

Explanation: An action was been required for a configured focal point, but it was not found in the internal working memory areas.

System Action: The request is performaed.

User Response: Try to reissue the command. If the problem persist call IBM for support.

FNDEN001I Install request received from *originator***, for** *target***, primary change file is** *global name***.**

Explanation: A request to install change file *global name* (and associated files), at local target *target*, has been received from remote system *originator*, .

System Action: The installation request is processed.

User Response: None.

FNDEN002I Remove request received from *originator***, targeted at** *target***, for primary change file** *global name***,**

Explanation: A request to remove installed change file *global name* (and associated files), at local target *target*, has been received from remote system *originator*.

System Action: The Remove request is processed.

User Response: None.

FNDEN003I Accept request received from *originator***, targeted at** *target***, for change file** *global name***,**

Explanation: The system has been instructed by *originator* to accept the change file *global name*, previously installed removably at local target *target*.

System Action: The Accept request is processed.

User Response: None.

FNDEN004I Activate request received from *originator*, **for** *target*.

Explanation: The system has been instructed by *originator* to activate all unactivated installed changes at local target *target*.

System Action: The Activate request is processed.

User Response: None.

FNDEN005I Initiate request received from *originator*, **targeted at** *target*, **for file** *file*.

Explanation: The system has been instructed by *originator* to initiate file *file* at local target *target*.

System Action: The Initiate request is processed.

User Response: None.

FNDEN006I Send_And_Initiate request received from *originator*, **targeted at** *target*, **with change file** *global name*.

Explanation: The system has received change file *global name* from *originator* and has been instructed to initiate installation of that change file at local target *target*.

System Action: The Send_And_Initiate request is processed.

User Response: None.

FNDEN007I Send_And_Install request received from *originator*, **targeted at** *target*, **with change file** *global name*.

Explanation: The system has received change file *global name* from *originator* and has been instructed to install the file at local target *target*.

System Action: The Send_And_Install request is processed.

User Response: None.

FNDEN008I Uninstall request received from *originator*, **targeted at** *target*, **for change file** *global name*.

Explanation: The system has been instructed by *originator* to uninstall change file *global name* at local target *target*.

System Action: The Uninstall request is processed.

User Response: None.

FNDEN009I Delete request received from *originator*, **targeted at** *target*, **for file** *file*.

Explanation: The system has been instructed by *originator* to delete a file *file* at local target *target*.

System Action: The Delete request is processed.

User Response: None.

FNDEN010I Send request received from *originator*, **targeted at** *target*, **with file** *file*.

Explanation: The system has received file *file* from *originator* to be stored at local target *target*.

System Action: The Send request is processed.

User Response: None.

FNDEN011I Retrieve request received from *originator*, **targeted at** *target*, **for file** *file*.

Explanation: The system has received a request to send file *file*, stored on local target *target*, to *originator*.

System Action: The Retrieve request is processed.

User Response: None.

FNDEN012I File action report received for *destination*.

Explanation: The system has received a report for a file action (Send, Retrieve or Delete) request originally requested for *destination*.

System Action: The file action report is processed.

User Response: None.

FNDEN013I Distribution error report received for *destination***, with sense data :***sense_code***, reported by** *reporting_DSU*

Explanation: A distribution targeted at *destination* could not be forwarded by *reporting_DSU*, which has returned a report containing SNA sense data *sense_code* corresponding to the error.

System Action: The error message is processed.

User Response: Contact the network administrator with the message details.

FNDEN014I Install report sent to *destination***, from** *target***, reporting on installation of change file** *global name***.**

Explanation: A report on the results of an Install request on change file *global name* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN015I Remove report sent to *destination***, from** *target***, reporting on removal of file** *file***.**

Explanation: A report on the results of an Remove request, for file *file*, has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN016I Accept report sent to *destination***, from** *target***, reporting on acceptance of file** *file***.**

Explanation: A report on the results of an Accept request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN017I Activate report sent to *destination***, from** *target***.**

Explanation: A report on the results of an Activate request has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN018I Initiate report sent to *destination***, from** *target***, reporting on initiation of file** *file***.**

Explanation: A report on the results of an Initiate request for file *file*, has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN019I Send_And_Initiate report sent to *destination***, from** *target***, reporting on Send_And_Initiate of file** *file***.**

Explanation: A report on the results of a Send_And_Initiate request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN020I Send_And_Install report sent to *destination***, from** *target***, reporting on Send_And_Install of file** *file***.**

Explanation: A report on the results of a Send_And_Install request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN021I Delete report sent to *destination***, from** *target***, reporting on delete of file** *file***.**

Explanation: A report on the results of a Delete request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN022I Uninstall report sent to *destination***, from** *target***, reporting on Uninstall of file** *file***.**

Explanation: A report on the results of an Uninstall request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN023I Send report sent to *destination***, from** *target***, reporting on Send of file** *file***.**

Explanation: A report on the results of a Send request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN024I Retrieve report sent to *destination***, from** *target***, reporting on Retrieve of file** *file***.**

Explanation: A report on the results of a Retrieve request for file *file* has been sent to *destination*, from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN025I Send request sent to *destination***, from** *origin***, with file** *file***.**

Explanation: The system has queued file *file* for sending to *destination*, as requested by local target *origin*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN026I Retrieve request sent to *destination***, to fetch file** *file* **and return it to** *origin***.**

Explanation: The system has queued a Retrieve request, to fetch file *file* from *destination* to the local target *origin*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN027E Unable to service received request from *origin***: Bad request format, sense data** *primary code***:***secondary code***.**

Explanation: A request has been received from the remote target *origin* that is incorrectly formatted and cannot be successfully decoded.

System Action: The request is rejected and a report returned to *origin_node* specifying the sense data corresponding to the error. Message FNDNG005E is also logged and identifies a dump file containing the badly formatted request.

User Response: Contact the network administrator providing details of *origin_node* and *sense_code*. Provide the following additional information if it is available:

- The dump file specified in FNDNG005E
- Details of the configuration for *origin_node*, which can be obtained using the **lstg** command

FNDEN028W Unable to send distribution: Encode simple transfer received bad return code = *return_code*, from the specific server.

Explanation: The system was unable to send a file to a remote target due to an error detected by the specific server, as shown by the return code *return_code*.

System Action: The message being processed is abandoned. A specific server report is encoded and sent to the originator of the request.

User Response: Follow the user action for any FNDFSnnn messages logged at the same time. If the problem persists, call IBM for support.

FNDEN029W Unable to send distribution: Encode Transfer-to-Requester received bad return code = *return_code* from the specific server.

Explanation: The system was unable to action a Retrieve request due to an error detected by the specific server, as shown by the return code *return_code*.

System Action: The message being processed is abandoned. A specific server report is encoded and sent to the originator of the request.

User Response: Follow the user action for any FNDFSnnn messages logged at the same time. If the problem persists, call IBM for support.

FNDEN030W Unable to service received request/report from *originator*: specific server exception on Decode.

Explanation: The system was unable to process a message received from *originator*, due to a error in the data detected by the specific server.

System Action: The message being processed is abandoned. A specific server report is encoded and sent to the originator of the request.

User Response: Follow the user action for any FNDFSnnn messages logged at the same time. Contact the network administrator with details of *originator* and the specific details of the error given by the other messages.

FNDEN031W Delete of agent object failed, return code = *return_code*, file name *filename*

Explanation: A file that is no longer required could not be deleted.

System Action: The error is ignored and processing of the message continues.

User Response: Contact the system administrator giving details of *file* to delete the file. If this message is logged repeatedly, call IBM for support.

FNDEN032E Error in target configuration file: Unable to find RGN.REN for target *target*.

Explanation: A locally originated request contains a target name *target* for which there is no target configuration record.

System Action: The message currently being processed is abandoned.

User Response: Check that the target *target* is correctly configured to the system.

FNDEN033W Error: Unable to translate RGN.REN *.network_name*, contained in a request from *origin netid.origin luname*.

Explanation: A request has been received from *origin* targeted at SNA/DS name *network_name*. However, the system cannot match *network_name* with any of its target configuration records.

System Action: The request currently being processed is abandoned, and a report is returned to the origin specified in the logged message.

User Response: This problem is due either to an error in the target configuration setup or a network configuration error:

- Contact the system administrator to check that *network_name* is a valid SNA/DS name for your configuration. If it is, check the configuration records by using the **lstg -l** command to ensure that all SNA/DS names have been entered correctly.
- If *network_name* is not valid for your configuration, inform the network administrator that a message appears to have been sent to your system in error. Be prepared to give details of *network_name* and the origin netid.luname.

FNDEN034E Unable to send report: specific server error, return code = *return_code* **on encode report.**

Explanation: The system was unable to process a report destined for a remote target, due to an error detected by the specific server. The return code was *return_code*.

System Action: Processing of the current request is abandoned.

User Response: Follow the user action for any FNDFSnnn messages logged at the same time. If this message is logged repeatedly, call IBM for support.

FNDEN035E Unable to send distribution: file open return code = *return_code* **on create of agent object** *filename***.**

Explanation: A file system error, indicated by *return_code*, has cause the system to abandon sending a request or report to a remote target.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with details of *return_code* and *file_name*. You might be asked to give details of any other messages logged at the same time as this one. If the problem persists, call IBM for support.

FNDEN036E Unable to send distribution: file system return code = *return_code* **writing to agent object** *filename***.**

Explanation: A file system error, indicated by *return_code*, has cause the system to abandon sending a request or report to a remote target.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with details of *return_code* and *file_name*. You might be asked to give details of any other messages logged at the same time as this one. If the problem persists, call IBM for support.

FNDEN037E Unable to service received message from *originator***: file system error, return code =** *return_code* **reading of agent object** *filename***.**

Explanation: A file system error, indicated by *return_code*, has cause the system to abandon processing a message received from remote target *originator*.

System Action: Processing of the message is abandoned. A report is sent to *originator*.

User Response: Contact the system administrator with details of *return_code* and *file_name*. You might be asked to give details of any other messages logged at the same time as this one. If the problem persists, call IBM for support.

FNDEN038E Unable to send report about error detected in received report.

Explanation: The system is unable to send a report. The communications protocol does not allow a report if an error is found during processing.

System Action: Processing of the report is abandoned.

User Response: Follow the user action for any other FNDENnnn messages logged at the same time.

FNDEN039E Unrecognized request from the scheduler - type *msg_type***.**

Explanation: This is an internal diagnostic message.

System Action: The request is abandoned. Other processing continues.

User Response: This is a serious internal error. Call IBM for support.

FNDEN040E Unrecognized request/data from *origin* **- SNA/DS type** *type***.**

Explanation: A request received from *origin* is of an unrecognized type.

System Action: The request is abandoned.

User Response: Call the network administrator with the message details.

FNDEN041I Unsolicited report received from *netid.luname*.

Explanation: An unsolicited report (a report that did not originate locally) was received from the remote SNAD/DS node specified in the message.

System Action: Processing of the current request continues.

User Response: None.

FNDEN043E Internal Programming Logic Error *reason return_code*.

Explanation: This is an internal diagnostic message.

System Action: Any current request is abandoned and the network gateway terminates.

User Response: This is a serious internal error. Call IBM for support.

FNDEN044E SNACR in DRMU is too short to parse.

Explanation: A report has been received containing an invalid SNA Condition Report.

System Action: The request is abandoned.

User Response: Messages logged immediately prior to this message indicates the originator of the request. Inform the network administrator of the error and the originator.

FNDEN045E Correlator is too short to parse.

Explanation: A report has been received containing an invalid correlator.

System Action: The request is abandoned.

User Response: Messages logged immediately prior to this indicates the originator of the request. Inform the network administrator of the error and the originator.

FNDEN046E Agent Unit of work Correlator bad - request aborted.

Explanation: A request has been received containing an invalid correlator.

System Action: The request is abandoned.

User Response: Messages logged immediately prior to this message indicates the originator of the message. Inform the network administrator of the error and the originator.

FNDEN047I Fetch report received for *local_target*, from *origin*, with file *file*.

Explanation: A fetch report, targeted at *local_target*, has been received from *origin*. The file fetched is *file*.

System Action: The request is processed.

User Response: None.

FNDEN048E Hard error instance *location*, return code = *return_code*. NGA Out aborted.

Explanation: This is an internal diagnostic message reporting a serious system failure.

System Action: The network gateway terminates.

User Response: Call IBM for support.

FNDEN049E fndno failed to start: Required shared memory not found.

Explanation: The network gateway was unable to start correctly.

System Action: The network gateway terminates.

User Response: Check that you are following the correct procedure for loading the system. If the problem persists, call IBM for support.

FNDEN050E fndno terminating with reason code = *reason_code*.

Explanation: fndno, part of the transmission controller is terminating.

System Action: The system shuts down.

User Response: Prior messages indicate the reason for termination. Follow the suggested action for those messages. If the problem persists, call IBM for support.

FNDEN051E Could not read target configuration for *target_name* **return code =** *return_code***.**

Explanation: The system failed to read a target configuration record for target name *target_name*, due an error indicated by *return_code*.

System Action: Processing of the current request is abandoned.

User Response: This problem is either due to an error in the target configuration setup or a database error:

- Check the target configuration records by using the **lstg -l** command to ensure that all target names have been entered correctly
- Contact the system administrator to check the access permissions on the target configuration file and free disk space in that file system
- If the problem persists, call IBM for support.

FNDEN052W Could not release usage for server object: return code = *return_code***, file name =** *filename*

Explanation: A file that is no longer required could not be deleted. This is a a noncritical internal error.

System Action: Processing continues.

User Response: If the message is logged repeatedly, call IBM for support.

FNDEN053W Could not release usage for unwanted server report object: return code = *return_code***, file name =** *filename***.**

Explanation: A file that is no longer required could not be deleted. This is a a noncritical internal error.

System Action: Processing continues.

User Response: If the message is logged repeatedly, call IBM for support.

FNDEN054E Unable to service received request from *originator***: Bad combination of SNA/FS and SNA/MS commands, sense data =** *primary code***:***secondary code***.**

Explanation: A request received from *originator* contains an invalid combination of distribution and CM commands (such as Send and Activate) and cannot be processed further.

System Action: A report is sent to the *originator* containing *sense_data*.

User Response: Contact the network administrator giving details of the *originator* and *sense_data*.

FNDEN055E Unable to update agent object: Timestamp failed with return code = *return_code***.**

Explanation: An internal system error has occurred while generating the correlator for a request to be sent to a remote target.

System Action: Processing of the request is abandoned.

User Response: Contact the system administrator with details of *return_code*. You might be asked to provide details of other messages logged at the same time. If the problem persists, call IBM for support.

FNDEN056E fndni failed to start: required shared memory not found.

Explanation: The network gateway was unable to start correctly.

System Action: The network gateway shuts down.

User Response: Ensure you are following the correct procedure for loading the system. If the problem persists, call IBM for support.

FNDEN057E fndni failed to start: Cannot open queue, return code = *return_code***, instance number =** *instance number***.**

Explanation: fndni, part of the network gateway, failed to load during startup sequence.

System Action: The system shuts down.

User Response: Check that you are following the correct procedure for loading the system. If the problem persists, call IBM for support.

FNDEN058E fndni failed to start: specific server initialization failed, return code = *return_code***, instance number =** *instance number***.**

Explanation: fndni, part of the network gateway, failed to load during startup sequence due to an error starting the specific server.

System Action: The network gateway shuts down.

User Response: Check that you are following the correct procedure for loading the system. If the problem persists, call IBM for support.

FNDEN059E fndni failed to start: Semaphore open/request error, return code = *return_code***, instance number =** *instance number***.**

Explanation: fndni, part of the network gateway, failed to load during startup sequence due to an internal system error.

System Action: The network gateway shuts down.

User Response: Check that you are following the correct procedure for loading the system. If the problem persists, call IBM for support.

FNDEN060I fndni initialization complete

Explanation: An internal information message confirming that fndni, part of the network gateway, has initialized successfully.

System Action: Processing continues.

User Response: None.

FNDEN061E Error accessing database, return code = *return_code***, file name =** *filename***. Detected at trap** *diagnostic***.**

Explanation: An internal system error has occurred.

System Action: The current message is abandoned.

User Response: Follow the user action for any messages logged at the same time. Contact the system administrator giving details of *return_code*. If the problem persists, call IBM for support.

FNDEN062E Error accessing queue, return code = *return_code***. Detected at trap** *diagnostic*

Explanation: A serious internal system error has occurred.

System Action: The current message is abandoned.

User Response: Check that the system has been loaded with correct procedures, and that the file system is not full. If the problem persists, call IBM for support.

FNDEN063I Restarting processing of request. Status is *status***.**

Explanation: This message is logged when the system has been restarted after a system failure which interrupted the processing of a request.

System Action: Processing of the current request is restarted.

User Response: None.

FNDEN064E Error in request/response translation.

Explanation: A request destined for a remote target could not be translated to external format correctly.

System Action: The request is halted.

User Response: Follow the user action for any FNDENnnn messages logged at the same time. If this message is logged repeatedly, call IBM for support.

FNDEN065E fndni terminating with reason code = *reason_code***.**

Explanation: fndni, part of the network gateway is terminating.

System Action: The network gateway shuts down.

User Response: Previous messages indicate the reason for termination. Continue following actions for those messages. If the problem persists, call IBM for support.

FNDEN066E Halting request.

Explanation: A request is being halted due to a previously reported error.

System Action: The request is halted.

User Response: Previous messages indicate the cause of the problem. Continue following the user actions for those messages. If no error messages were logged, call IBM for support.

FNDEN067E Internal Programming Logic Error, return code = *return_code***. Detected at trap** *diagnostic***.**

Explanation: An internal error occurred while processing a request for a remote target.

System Action: Processing of the current request is abandoned.

User Response: Contact your system administrator giving details of *return_code*. If the problem persists, call IBM for support.

FNDEN068E Text translation error, return code = *return_code***, text** *string***.**

Explanation: The system is unable to translate SNA/DS name *string* into EBCDIC code page 01134-00500.

System Action: Processing of the current request is abandoned.

User Response: This indicates an error in the SNA/DS name in the target configuration file. List the configuration using the **lstg -l** command and check that all SNA/DS names are all upper-case alphanumeric characters.

FNDEN069E Failed attempt to start fndni: error in command line parameters.

Explanation: An attempt was made to load the fndni program outside the system startup procedure.

System Action: None.

User Response: Ensure the system is loaded using the correct procedures.

FNDEN070E Failed attempt to start fndno: error in command line parameters.

Explanation: An attempt was made to load the fndno program outside the system startup procedure.

System Action: None.

User Response: Ensure the system is loaded using the correct procedures.

FNDEN071E Error in target configuration file. Null short name specified for target *target***.**

Explanation: The target configuration record for the target name *target* has a null short name field. This is not valid in a SERVER_WITH_COMMS environment since it forms part of the RGN/REN address for the target.

System Action: Processing of the current request is abandoned.

User Response: List the target configuration record for the specified alias name using the **lstg -l** and ensure that the short name is set up correctly.

FNDEN072E Error in SNA/DS configuration data on the server. Null network ID specified in the routing table.

Explanation: The network ID specified in the routing table is blank or missing. This is not valid in a SERVER_WITH_COMMS environment since it forms part of the RGN/REN address for the target.

System Action: Processing of the current request is abandoned.

User Response: Edit /usr/lpp/netviewdm/db/routetab to add the correct network ID.

FNDEN073W Could not release usage for unwanted data file object: return code = *return_code***, file name =** *filename***.**

Explanation: A file that is no longer required could not be deleted. This is a a noncritical internal error.

System Action: Processing continues.

User Response: If the message is logged repeatedly, call IBM for support.

FNDEN074W fndni failed to start: Failed to obtain server short name, return code = *return_code***, instance number =** *instance number***.**

Explanation: fndni, part of the network gateway, failed to load during startup sequence because of a database error while attempting to obtain the server short name.

System Action: The network gateway shuts down.

User Response: Check that you are following the correct procedure for loading the system. If the problem persists, call IBM for support.

FNDEN075I Install request sent over connection *destination***, from** *target***, requesting installation of change file** *global name***.**

Explanation: An Install request for change file *global name* has been sent over connection *destination*, from local target *target*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN076I Remove request sent over connection *destination***, from** *target***, requesting removal of change file** *global name***.**

Explanation: A Remove request for change file *global name* has been sent on connection *destination*, from local target *target*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN077I Accept request sent over connection *destination***, from** *target***, requesting acceptance of change file** *global name***.**

Explanation: An Accept request for change file *global name* has been sent on connection *destination*, from local target *target*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN078I Uninstall request sent over connection *destination***, from** *target***, requesting uninstallation of component** *global name***.**

Explanation: An Uninstall request for software component *global name* has been sent on connection *destination*, from local target *target*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN079I Activate request sent over connection *destination***, from** *target***.**

Explanation: An Activate request has been sent on connection *destination*, from local target *target*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN080I Initiate request sent over connection *destination***, from** *target***, requesting execution of file** *global name***.**

Explanation: An Initiate request for file *global name* has been sent on connection *destination*, from local target *target*.

System Action: The request is queued for distribution on connection *destination*.

User Response: None.

FNDEN081I Install report for primary change file *global name* **file received from** *target***.**

Explanation: An Install report for change file *global name* (and associated files) has been received from remote system *target*.

System Action: The Install report is processed.

User Response: None.

FNDEN082I Remove report for primary change file *global name* **file received from** *target***.**

Explanation: A Remove report for change file *global name* (and associated files) has been received from remote system *target*.

System Action: The Remove report is processed.

User Response: None.

FNDEN083I Accept report for primary change file *global name* **file received from** *target***.**

Explanation: An Accept report for change file *global name* (and associated files) has been received from remote system *target*.

System Action: The Accept report is processed.

User Response: None.

FNDEN084I Uninstall report for component *global name* **file received from** *target***.**

Explanation: An Uninstall report for software component *global name* has been received from remote system *target*.

System Action: The Uninstall report is processed.

User Response: None.

FNDEN085I Activate report received from *target***.**

Explanation: An activate report has been received from remote system *target*.

System Action: The Activate report is processed.

User Response: None.

FNDEN086I Initiate report received from *target***.**

Explanation: An Initiate report has been received from remote system *target*.

System Action: The Initiate report is processed.

User Response: None.

FNDEN087W Invalid encoding in Install request extend filesystem subfield (8050 81 D0).

Explanation: An invalid install request has been received.

System Action: The invalid encoding is ignored and the request is processed.

User Response: Call IBM for support

FNDEN088W Invalid encoding in Uninstall request force subfield (8050 89 10).

Explanation: An invalid Uninstall request has been received.

System Action: The invalid encoding is ignored and the request is processed.

User Response: Call IBM for support

FNDEN089I Error report received from *target***.**

Explanation: An error report has been received from remote system *target*. The error is so serious that the original request type is unknown.

System Action: The report is ignored.

User Response: None.

FNDEN090I Delete request sent over connection *destination***, from** *origin***, for file** *file***.**

Explanation: The system has queued a delete request for file *file* on connection *destination*, as requested by local target *origin*.

System Action: The request is queued for distribution to *destination*.

User Response: None.

FNDEN091E Error in group specification. Unable to expand the group *target group***.**

Explanation: The current request specifies the remote group *target group* as its destination but the network gateway was unable to read the expansion for this group.

System Action: The request is abandoned.

User Response: Ensure that the *target group* is configured correctly.

FNDEN092E Error in group specification. Unable to access *target* **while expanding the group** *target group***.**

Explanation: The current request specifies the remote group *target group* as its destination, but the network gateway is unable to read the configuration for the *target* that is a member of this group.

System Action: The request is abandoned.

User Response: Ensure that the *target group* and *target* are configured correctly.

FNDEN093E Request contained no target addresses - cannot be routed.

Explanation: The system was unable to process a request because it did not contain a target address list.

System Action: The request is aborted.

User Response: Call IBM for support

FNDEN094E Unable to service received request from *originator***: Global file name** *global file name* **not in catalog, sense data =** *primary code***:***secondary code***.**

Explanation: A request received from *originator* cannot be processed because *global file name* is not in the catalog.

System Action: A report is sent to the *originator* containing *sense_data*.

User Response: Contact the network administrator giving details of the *originator* and *sense_data*.

FNDEN095W Distribution error report for *netid***.***luname* **discarded at SNA - STS gateway node.**

Explanation: A report could not be forwarded because an error occurred or the queue was purged. The distribution error report that provides notification of the error is not forwarded to the originator.

System Action: The report is discarded locally and is not forwarded.

User Response: If this message is not a result of an **nvdm prgq** command, contact the network administrator with the message details.

FNDEN096I Remote Node Definition Reporting report for target *target name* **received from** *target***.**

Explanation: A Remote Node Definition Reporting report for a target has been received from remote system *target*.

System Action: The Remote Node Definition Reporting report is processed.

User Response: None.

FNDEN097I Remote Node Definition Reporting report sent to *destination***, from** *target***.**

Explanation: A report on the results of a Remote Node Definition request has been sent to *destination* from local target *target*.

System Action: The report is queued for distribution to *destination*.

User Response: None.

FNDEN098I Error report received from *target***.**

Explanation: An error report has been received from system *target*. The error is so serious that the original request type is unknown. The report is related to a request that originated locally.

System Action: The report is routed to the Request Handler process to complete the request.

User Response: None.

FNDEN099W Error report received from *target***. It is discarded.**

Explanation: An error report has been received from remote system *target*. The error is so serious that the original request type is unknown.

System Action: The report is not forwarded to the originator and it is discarded.

User Response: None.

FNDEN100I Install report for primary change file *global name* **file received from** *netid***.***luname***.**

Explanation: An Install report for change file *global name* (and associated files) has been received from remote system *target*.

System Action: The Install report is processed.

User Response: None.

FNDEN101I Remove report for primary change file *global name* **file received from** *netid***.***luname***.**

Explanation: A Remove report for change file *global name* (and associated files) has been received from remote system *target*.

System Action: The Remove report is processed.

User Response: None.

FNDEN102I Accept report for primary change file *global name* **file received from** *netid***.***luname***.**

Explanation: An Accept report for change file *global name* (and associated files) has been received from remote system *target*.

System Action: The Accept report is processed.

User Response: None.

FNDEN103I Uninstall report for component *global name* **file received from** *netid***.***luname***.**

Explanation: An Uninstall report for software component *global name* has been received from remote system *target*.

System Action: The Uninstall report is processed.

User Response: None.

FNDEN104I Activate report received from *netid***.***luname***.**

Explanation: An activate report has been received from remote system *target*.

System Action: The Activate report is processed.

User Response: None.

FNDEN105I Initiate report received from *netid***.***luname***.**

Explanation: An Initiate report has been received from remote system *target*.

System Action: The Initiate report is processed.

User Response: None.

FNDEN106I Error report received from *netid***.***luname***.**

Explanation: An error report has been received from system *target*. The error is so serious that the original request type is unknown. The report is related to a request that originated locally.

System Action: The report is routed to the Request Handler process to complete the request.

User Response: None.

FNDEN107I Remote Node Definition Reporting report for target *target name* **received from** *netid.luname***.**

Explanation: A Remote Node Definition Reporting report for a target has been received from remote system *target*.

System Action: The Remote Node Definition Reporting report is processed.

User Response: None.

FNDFS001I Cataloged *global_filename* **as local file** *local_filename***.**

Explanation: An entry has been added to the catalog with global file name *global_filename*. The local file name for this entry is *local_filename*.

System Action: No further action is taken.

User Response: None.

FNDFS002I Uncataloged *global_filename***.**

Explanation: The catalog entry for *global_filename* has been removed from the catalog.

System Action: The catalog entry is updated.

User Response: None.

FNDFS003E Internal parameter error: FS interface error, return code = *return_code***. Detected at trap** *diagnostic***.**

Explanation: An internal system error has occurred.

System Action: Processing of the current request is abandoned.

User Response: This indicates a serious internal error. Call IBM for support.

FNDFS004I Specific server has received a Delete request for global file name *global_filename***.**

Explanation: The specific server function of the system has received a request to delete the *global_filename*.

System Action: Processing of the current request continues.

User Response: None.

FNDFS005I The specific server has received a request to store global file name *global_filename***.**

Explanation: The specific server function of the system has received a request to store a file and create or replace the catalog entry with global file name *global_filename*.

System Action: Processing of the request continues.

User Response: None.

FNDFS006E Error decoding server object, return code = *return_code***.**

Explanation: The specific server has detected an error, indicated by *return_code*, while decoding a received server object.

System Action: Processing of the message is abandoned. A report is generated and sent to the focal point if appropriate.

User Response: Messages logged prior to this one indicate the nature of the problem and recommended user action.

FNDFS007E Specific server internal error, return code = *return_code***. Detected at trap** *diagnostic ID***.**

Explanation: An internal system error has occurred in the specific server.

System Action: Processing of the current request is abandoned. A report is generated and sent to the focal point.

User Response: This is a serious internal error. Call IBM for support and provide details for the *rc* and *diagnostic ID*.

FNDFS008E General server internal error, return code = *return_code***. Detected at trap** *diagnostic ID***.**

Explanation: An internal system error has occurred in the general server.

System Action: Processing of the current request is abandoned. A report is generated and sent to the focal point.

User Response: This is a serious internal error. Call IBM for support and provide details of the *rc* and *diagnostic ID*.

FNDFS009E File Server internal error, return code = *return_code*. Detected at trap *diagnostic ID*.

Explanation: An internal system error has occurred in the File Server.

System Action: Processing of the current request is abandoned. A report might be generated and sent to the focal point.

User Response: This is a serious internal error. Call IBM for support and provide details for the *rc* and *diagnostic ID*.

FNDFS010E Database access error reported to SS interface: file = *filename*, return code = *return_code*. Detected at trap *diagnostic*.

Explanation: The specific server has received error code *return_code* from the database subsystem.

System Action: The current request is abandoned.

User Response: Contact the system administrator with details of the *filename* and *return_code* and any other messages logged at this time. If the problem persists, call IBM for support.

FNDFS011E Internal Server Parameters Error, return code = *return_code*, Parameters: Server Exception *exception*, Report Action *report_action*, Intention *intention*.

Explanation: The specific server is unable to encode a server object due to an error in the server instructions.

System Action: The current message is abandoned.

User Response: Other messages logged at the same time identify the type of request being processed and its destination. If the message is a Retrieve report, the original Retrieve request sent by the remote node contained invalid data. Report this to the network administrator. Otherwise, call IBM for support.

FNDFS012E Compression action failed: file = *filename*, return code = *return_code*, algorithm = *algorithm*, parameters = .

Explanation: The specific server was unable to perform compression or decompression of a file. The compression function returned *return_code*.

System Action: Processing of the current request is abandoned.

User Response: Possible causes of this problem are:

- Insufficient free disk space
- Attempting to decompress a noncompressed file.

Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDFS013E User compression algorithm was not found. Algorithm Name *algorithm*, Parameters *parameters*.

Explanation: A request received from a remote target has specified a user compression algorithm of name *algorithm* which cannot be executed by the system.

System Action: The request is abandoned. A report is sent to the originator of the request.

User Response: If the *algorithm* is one that should be present on this system, check the search path used by the system. Otherwise, use the other messages logged at the same time to identify the source of the invalid request and provide the network administrator with this information.

FNDFS014W Error accessing specific server work file: file = *filename*, return code = *return_code*, detected *diagnostic ID*. Translation/compression will be restarted.

Explanation: An error indicated by *return_code* occurred when accessing the Specific Server work file, *filename*, during restart processing.

System Action: Translation or compression of the current request is restarted after the failure to access the work file containing the partially completed processing.

User Response: If this message is logged repeatedly or is logged when no system restart has taken place, contact the system administrator with the message details. If the problem cannot be resolved, call IBM for support

FNDFS015W Warning - error detected when resetting specific server work file: file = *filename***, return code =** *return_code***. Detected at trap** *detected ID***.**

Explanation: An error indicated by *return_code* occurred when accessing the specific server work file used to track translation and compression actions.

System Action: The error is ignored. Processing continues as normal.

User Response: None.

FNDFS016E Global file name rejected during specific server parse of server object. Name *glob_name***, FSI return code** *return_code***, t value within 1538 structure** *t_value***.**

Explanation: A request has been received which specifies an invalid global file name. The SNA/FS structure in error is identified by the *t_value* of the LT field within a global file name structure. See the SNA/FS reference for further details.

System Action: The request is abandoned. A report is sent to the originator of the request.

User Response: Other messages logged at the same time inform you of the type of request, its source and additional details on the error. Contact the network administrator with details of the request type, source and *glob_name*.

FNDFS017E Retrieve request rejected because the fetch name was absent from the SNA/FS server instructions.

Explanation: A Retrieve request received from a remote node did not specify the global file name and could not be processed.

System Action: The request is abandoned and a report is sent to the originator.

User Response: Other messages logged at the same time inform you of the origin of the request. Contact the network administrator with these details.

FNDFS018E Send request rejected because the store name was absent from the SNA/FS server instructions.

Explanation: A Send request received from a remote node did not specify the global file name and could not be processed.

System Action: The request is abandoned and a report is sent to the originator.

User Response: Other messages logged at the same time inform you of the origin of the request. Contact the network administrator with these details.

FNDFS019E Delete request rejected because the delete name was absent from the SNA/FS server instructions.

Explanation: A Delete request received from a remote node did not specify the global file name and could not be processed.

System Action: The request is abandoned and a report is sent to the originator.

User Response: Other messages logged at the same time inform you of the origin of the request. Contact the network administrator with these details.

FNDFS020E Encoding SNACR after error parsing/encoding SNA/FS server object. Sense data *primary code***:***secondary code***, offset within server object** *offset*

Explanation: The specific server has detected an error while decoding/encoding a server object. The sense data to be encoded in the SNA Condition Report is as logged.

System Action: The current request is abandoned. The encoded SNACR is sent in a report to the originator.

User Response: Other messages logged at the same time inform you of the source of the request. Contact the network administrator with the message details. If message FNDNG005 was also logged, include details of that message and the dump file it refers to.

FNDFS021E Unable to translate text in a received request, return code = *return_code***, text** *text***, offset in server object** *offset***, CCSID used** *ccsid***.**

Explanation: The specific server received return code *return_code* when attempting to translate text string *text*, at offset *offset* in the server object, to the local character representation from the code page *ccsid*.

System Action: The current request is abandoned. A report is generated and sent to the originator of the request.

User Response: Other messages logged at the same time give details of the origin of the message, as well as details of the SNACR built and the dump file. Contact the network administrator giving details of the origin, sense data, *text*, *offset* and *ccsid*. You might be asked to provide the dump file specified in FNDNG005E if it is available.

FNDFS022I Translating text file to local format - File name *filename* **- from CCSID** *ccsid***.**

Explanation: A received text file, *filename*, requires translation from the code page *CCSID* to the local character representation.

System Action: The file is translated.

User Response: None.

FNDFS023W File is already translated/compressed - file state is *state***.**

Explanation: This message may be logged when the system restarts when a request is reprocessed by the system. The specific server has already successfully translated or compressed a file and does not repeat the operation.

System Action: Processing of the request continues.

User Response: None.

FNDFS024E Text file contains invalid characters/CCSID invalid, return code = *return_code***, file =** *filename***, CCSID =** *ccsid***.**

Explanation: Untranslatable characters were found while translating a received text file.

System Action: Processing of the current request is abandoned. A report is sent to the originator of the request.

User Response: Other messages logged at the same as this will give details of the request and originator. Contact the network administrator and provide details of the request. Be prepared to supply a copy of the file in error.

FNDFS025E Database access error reported to FS interface while accessing the catalog, return code = *return_code***. Detected at trap** *diagnostic***.**

Explanation: The file server has received error code *return_code* from the database subsystem while accessing the catalog.

System Action: The current request is abandoned.

User Response: Contact the system administrator with the message details. Possible causes of this problem are:

- Insufficient free disk space or memory
- Incorrect the system environment variable settings
- Incorrect access permissions

If the problem persists, call IBM for support.

FNDFS026E Database error reported to GS interface, return code = *return_code***, file =** *filename***. Detected at trap** *diagnostic ID***.**

Explanation: The general server has received error code *return_code* from the the system database subsystem.

System Action: The current request is abandoned.

User Response: Contact the system administrator with the message details. Possible causes of this problem are:

- Insufficient free disk space or memory
- Incorrect the system environment variable settings
- Incorrect access permissions

If the problem persists, call IBM for support.

FNDFS027E Not enough free disk space available to store received data object of size *file_size* **bytes.**

Explanation: The general server is unable to store the incoming file, whose size is *file_size*, due to lack of disk space.

System Action: The current incoming SNA/DS distribution is abandoned.

User Response: If possible, make more file space available in the system default directory, then retry the request.

FNDFS028E Cannot catalog/uncatalog partially specified global file name - *gfn***.**

Explanation: An attempt has been made to catalog or uncatalog a partially specified or null global file name - *gfn*. Only fully specified global file names can be added to the catalog.

System Action: None.

User Response: Reenter the global file name without any wildcards or high/low tokens.

FNDFS029W Global file name - *gfn* **- has already been cataloged.**

Explanation: An attempt has been made to catalog a global file name which already exists in the catalog.

System Action: None.

User Response: Correct the global file name to remove the clash with the existing catalog entry.

FNDFS030E Cannot process global file name - *gfn* **- because of an unacceptable character at offset** *offset***.**

Explanation: The file server cannot process global file name *gfn* owing to a bad character found at offset *offset* (1 origin).

System Action: None.

User Response: Correct the global file name specified in the request.

FNDFS031E Cannot process global file name - *gfn* **- because the partial name rules are broken at offset** *offset***.**

Explanation: The file server cannot process global file name *gfn* as the name has broken the partial name rules at offset *offset* (1 origin).

System Action: None.

User Response: Correct the global file name and reenter. Note that for a partially specified name:

- Wildcards (*) cannot be followed by another character within a single token.
- (H) or (L) cannot be included with any other characters in a single token.
- No zero length tokens (no characters) can be specified within the body of the name.

FNDFS032E Expanding special tokens in global file name - *gfn* **- exceeds the global file name length limit.**

Explanation: Expansion of the special tokens in global file name *gfn* (eg $(LUNAME)) has caused the total length to exceed the maximum permitted global file name length (64 characters).

System Action: None.

User Response: Correct the global file name specified in the request.

FNDFS033E The token at offset *token_off* **in global file name -** *gfn* **- exceeds the token length limit of 16 characters.**

Explanation: The token at *token_off* (1 origin) has a length greater than 16 - the maximum permitted token length.

System Action: None.

User Response: Correct the global file name specified in the request.

FNDFS034E File server user exit returned an error, return code = *return_code***. Local file name** *lfn***, global file name** *glob_file***.**

Explanation: The user exit routine 'ss_user_loc_name' has returned error code *return_code* when called to convert local file name *lfn*, during an attempt to catalog global file name *glob_file*.

System Action: Processing of the current request is abandoned.

User Response: Contact your system administrator with details of *return_code*, *lfn* and *glob_file*. The user exit routine can also have logged or reported the error with further details of the problem.

FNDFS035E Request rejected because the associated data file is compressed but no compression algorithm is specified.

Explanation: A SNA/FS request containing a compressed data file failed to include details of the compression algorithm used.

System Action: Processing of the current request is abandoned.

User Response: Other messages logged at the same time inform you of the origin of the request. Contact the network administrator with these details.

FNDFS036E Unable to translate text from local format, return code = *return_code***, text** *text***, CCSID used** *ccsid*

Explanation: The specific server received return code *return_code* when attempting to translate text string *text*, from the local character representation to code page *ccsid*.

System Action: The current request is abandoned. A report is generated and sent to the (local) originator of the request.

User Response: Contact the system administrator to check that the required translation tables are installed on the server. If the problem persists, call IBM for support.

FNDFS037E Error while attempting to catalog received file, return code = *return_code***, global file name =** *gfn***.**

Explanation: The specific server cannot catalog global file name *gfn* received on a Store request. The error code reported at the file server interface is *return_code*.

System Action: An error report is sent to the (remote) originator of the request.

User Response: Follow the user action for any FNDDBnnn or other FNDFSnnn messages logged at this time.

FNDFS038E Error while attempting to access the catalog, return code = *return_code***, global file name =** *gfn***.**

Explanation: The specific server received file server interface error code *return_code* while reading the catalog entry for global file name *gfn*.

System Action: An error report is sent to the originator of the request being processed.

User Response: Follow the user action for any FNDDBnnn or other FNDFSnnn messages logged at this time.

FNDFS039E The general server cannot process a received message because it is not in SNA/FS format.

Explanation: The general server has stopped processing of a received message because the format is unrecognized.

System Action: An error report is sent to the originator of the request being processed.

User Response: Follow the user action for any FNDTCnnn messages logged this time.

FNDFS040E The general server cannot process a received message because it has an inconsistent format - no DO_Contents when expected after offset *offset***.**

Explanation: The general server has stopped processing of a received message because the message format was bad. A specific data type was expected after offset *offset* within the server object, but was not found.

System Action: An error report is sent to the originator of the request being processed.

User Response: Follow the user action for any FNDTCnnn messages logged this time.

FNDFS041E Unable to catalog global file name - *gfn* **- it matches an existing catalog entry containing date or time format tokens.**

Explanation: An attempt has been made to catalog a global file name that contains date or time format tokens, but these clash with the date and time format tokens of an existing catalog entry.

There are two cases that might occur:

- The global file name contains a token in the format YyyyyMmmDdd (a date value) or HhhMmmSss (a time value), or both. These tokens match against an existing catalog entry containing &DATE or &TIME in the corresponding positions.
- The global file name contains &DATE or &TIME tokens and these have been matched against an entry (or entries) containing explicit date or time values

If a global file name is already cataloged with the &DATE/&TIME format name, you can not catalog a matching name with date and time tokens. Similarly, if one or more global file names are already cataloged with explicit date and time tokens, you cannot catalog a matching name with &DATE/&TIME tokens.

System Action: None.

User Response: Correct the global file name to remove the clash with the existing catalog entry.

FNDFS042E Cannot process global file name - *gfn* **- because it only has a single token.**

Explanation: The global file name *gfn* has been rejected because it contains only one token. Global file names must have at least two tokens.

System Action: None.

User Response: Correct the global file name specified in the request.

FNDFS043E Unable to expand &LUNAME in global file name *gfn***. Null short name specified in server target configuration record.**

Explanation: It is not possible to expand the &LUNAME token in *gfn* because the target configuration record for the server has a null short name field.

System Action: None.

User Response: List the target configuration record for the server using the **lstg -l** and check the short name is set up correctly.

FNDFS044E Unable to expand &NETID in global file name *gfn***. Null network ID specified in the server routing table.**

Explanation: It is not possible to expand the &NETID token in *gfn* because the network ID specified in the routing table is blank or missing.

System Action: None.

User Response: Edit /usr/lpp/netviewdm/db/routetab to add the correct network ID.

FNDFS045E Rejecting received Store request. Global file name *gfn* **already exists with a different compression status to file being received. Reason code is . No compression algorithm specified in Store request.**

Explanation: A Store request was rejected because it attempted to overwrite the existing global file *gfn*, with a file which was not compressed in the way that the existing catalog entry specifies. In this case the request contained no specific compression algorithm.

System Action: An error report is generated and sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

Details of the catalog entry for *gfn* can be listed by using **ls** *gfn* **-l**

The reason code values logged here can be:

3 The catalog entry specifies that the data file is stored compressed, but the received file was not compressed.

FNDFS046E Rejecting received Store request. Global file name *gfn* already exists with a different compression status to file being received. Reason code is . The Store request specified SCB/Adaptive compression.

Explanation: A Store request was rejected because it attempted to overwrite the existing global file *gfn*, with a file which was not compressed in the way that the existing catalog entry specifies. In this case the request specified the SCB/Adaptive compression algorithm.

System Action: An error report is generated and sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and*gfn*.

Details of the catalog entry for *gfn* can be listed by using **ls** *gfn* **-l**

The reason code values logged here can be:

1 The request specified “decompress at target,” but the catalog entry specifies that the file is stored compressed.

2 The request specified “compress at target,” but the catalog entry specifies that the file is stored decompressed.

3 The catalog entry specifies that the data file is stored decompressed, but the received file was compressed.

4 The catalog entry specifies that the file is stored compressed, but uses a different compression algorithm to the one specified.

FNDFS047E Rejecting received Store request. Global file name *gfn* already exists with a different compression status to file being received. Reason code is . The Store request specified a User compression algorithm - name *alg_name*

- **parameters *alg_parms*.**

Explanation: A Store request was rejected because it attempted to overwrite the existing file *gfn*, with a file which was not compressed in the way that the existing catalog specifies. In this case the request specified a user compression algorithm: algorithm name *alg_name*, algorithm parms*alg_parms*.

System Action: An error report is generated and sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

Details of the catalog entry for *gfn* can be listed by entering **ls** *gfn* **-l**

The reason code values logged here can be:

1 The request specified “decompress at target,” but the catalog entry specifies that the file is stored compressed.

2 The request specified “compress at target,” but the catalog entry specifies that the file is stored decompressed.

3 The catalog entry specifies that the Data file is stored decompressed, but the received file was compressed.

4 The catalog entry specifies that the file is stored compressed, but uses a different compression algorithm to the one specified.

FNDFS048E Rejecting received Store request. Global file name *gfn* already exists with format of character data or binary data, and the received file is of the opposite format. Reason code is *reason_code*.

Explanation: A Store request was rejected because it attempted to overwrite the existing global file *gfn*, which specifies a different file format from the one sent.

System Action: An error report is generated and sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

Details of the catalog entry for *gfn* can be listed by using **ls** *gfn* **-l**

The reason code values logged here can be:

10 The file accompanying the request was character data, but the catalog entry specifies binary data.

11 The file accompanying the request was binary data, but the catalog entry specifies character data

FNDFS049E Cannot process global file name - *gfn* **- because it has more than one date/time token.**

Explanation: The global file name *gfn* has been rejected because it contains either of the following:

- More than one token of the format &DATE or YyyyyMmmDdd or
- More than one token of the format &TIME or HhhMmmSss

System Action: None.

User Response: Correct the global file name and reenter the command.

FNDFS050W Replacing the "To Be Fetched Name" *gfn1* **with name** *gfn2* **before sending Fetch request to remote target.**

Explanation: A Retrieve request, targeted at a remote target, was specified with the global file name *gfn1*. This name is not a valid SNA/FS global file name, because it contains &DATE or &TIME. These tokens have been replaced with *, producing *gfn2*.

This name is used to find a matching entry in the remote target's catalog. *gfn2* can match a catalog entry that does not have date and time tokens as requested.

System Action: The Fetch Request is sent to the remote destination with the modified name.

User Response: Check the message log to see the actual global file name returned by the remote target.

FNDFS051E Failed to find a match for global file name *gfn1* **in the catalog.**

Explanation: A remote target has specified global file name *gfn1* in a request, that the specific server was unable to match with the catalog.

System Action: Processing of the current request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

FNDFS052E Multiple matches found for global file name *gfn1* **in the catalog, where only one match permitted.**

Explanation: A request from a remote target has specified global file name *gfn1*, which cannot be uniquely matched against an entry in the local catalog.

System Action: Processing of the current request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

FNDFS053E Must match token absent (or incorrectly specified) in global file name *gfn1***. A wildcard token has been specified instead of a specific value.**

Explanation: A remote target has specified global file name *gfn1* in a request, which contains a wildcard value where a specific value is required if it is to match an entry in the catalog.

System Action: Processing of the current request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and*gfn*.

FNDFS054I Fetch request global file name *gfn1* **resolved to** *gfn1* **in the catalog.**

Explanation: A remote target specified global file name *gfn1* in a Fetch request, which has been resolved to name *gfn2* in the local catalog.

System Action: Processing of the request continues.

User Response: None.

FNDFS055I Delete request received with global file name *gfn1* which has been resolved to *gfn1* in the catalog.

Explanation: A remote target specified global file name *gfn1* in a Delete request which has been resolved to name *gfn2* in the local catalog.

System Action: Processing of the request continues.

User Response: None.

FNDFS056I Store request received with new global file name *gfn1*.

Explanation: A remote target specified global file name *gfn1* in a Store request. No current entry exists matching this name, so a new catalog entry is created.

System Action: Processing of the request continues.

User Response: None.

FNDFS057I Store request received with global file name *gfn1*, which has matched against *gfn2* in the catalog.

Explanation: A remote target has specified global file name *gfn1* in a Store request. This matches the existing catalog entry *gfn2*.

System Action: Processing of the request continues.

User Response: None.

FNDFS058E Store request, with replace option specified, failed. No match found for global file name *gfn1*.

Explanation: A remote target has specified a Store request specifying that global file name *gfn1* be deleted as part of the request processing. No match was found for *gfn1* so the request is rejected.

System Action: Processing of the current request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages logged prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

FNDFS059I Store request received with delete file name of *gfn1*.

Explanation: Store request received specifying that global file name *gfn1* is to be deleted as part of the processing of the request.

System Action: Processing of the request continues.

User Response: FNDFS055 or FNDFS056, logged prior to this message, contains the new global file name to replace *gfn1*.

FNDFS060E Request rejected because a stored name was expected but absent from the SNA/FS server instructions.

Explanation: A Request received from a remote node did not specify the global file Name and could not be processed.

System Action: The request is abandoned, and a report is sent to the originator.

User Response: Other messages logged at the same time will inform you of the origin of the request. Contact the network administrator with these details.

FNDFS061I Change management request received with global file name *gfn1*, which has matched *gfn2* in the catalog.

Explanation: A remote target has specified global file name *gfn1* in a change management request. This matches the existing catalog entry *gfn2*.

System Action: Processing of the request continues.

User Response: None.

FNDFS062E Rejecting received global file name *gfn*. The SNA/FS format date or time values within the name are invalid.

Explanation: A remote target has sent a request containing global file name *gfn* which contains SNA/FS format date or time tokens (tokens with format YyyyyMmmDdd or HhhMmmSss). The date or time values sent are invalid so the request is rejected.

System Action: Processing of the current request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages logged prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

FNDFS063E Cannot process global file name - *gfn* **- because it contains an invalid date value.**

Explanation: The global file name *gfn* has been rejected because it has a date token, a token of format YyyyyMmmDdd, which contains an invalid date value.

System Action: None.

User Response: Correct the global file name specified in the request.

FNDFS064E Cannot process global file name - *gfn* **- because it contains an invalid time value.**

Explanation: The global file name *gfn* has been rejected because it has a time token, a token of format HhhMmmSss, which contains an invalid time value.

System Action: None.

User Response: Correct the global file name specified in the request.

FNDFS065E Cannot encode global file name - *gfn* **- in SNA/FS request/report because it contains invalid characters.**

Explanation: The global file name *gfn* cannot be encoded into a SNA/FS request or report and sent to a remote target, because it contains one or more characters which are invalid for use on the wide area network.

The restrictions on global file names sent over the wide area network, over and above the validation rules at the command line or graphical interfaces, are as follows:

- ? is not valid
- *, when used, must be the only character in a token

System Action: Where applicable, a report is generated and sent to the source of the request.

User Response: Reissue the request specifying the correct global file name.

FNDFS066E Rejecting received request because it specifies the adaptive compression algorithm.

Explanation: A remote target specified the adaptive compression algorithm. The request is rejected because the system does not support this method of compression.

System Action: Processing of the request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages logged prior to this message indicate the source of the request. Contact the system administrator with details of the source.

FNDFS067I Unable to match global file name - *gfn* **- with an entry in the catalog. Return code =** *return_code***.**

Explanation: An attempt to match global file name *gfn* with the catalog has failed.

System Action: None.

User Response: Correct the global file name and try again.

FNDFS068E Rejecting received Store request. Global file name *gfn* **already exists with an data object class different from the value specified in the Store request. Class code in Store request is** *class_code***.**

Explanation: A Store request was rejected because it attempted to overwrite the existing global file *gfn*, which specifies a different data object class to the one sent.

System Action: An error report is generated and sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

FNDFS069E Unable to catalog global file name - *gfn* **- change file names cannot contain &SERVER, &TARGET, &DATE, or &TIME tokens.**

Explanation: An attempt has been made to catalog a change file under the global file Name *gfn* which contains &SERVER, &TARGET, &DATE, or &TIME tokens. This is not permitted.

System Action: None.

User Response: Correct the global file name to remove the &SERVER, &TARGET, &DATE and &TIME tokens and retry the request.

FNDFS070E File too big.

Explanation: The general server is unable to store the incoming file because it is larger than 4 gigabytes in size.

System Action: The current incoming SNA/DS distribution is abandoned.

User Response: Contact the network administrator with the message details.

FNDFS071E Cannot process global file name - *gfn* **- only numeric characters allowed in token starting at offset** *offset***.**

Explanation: The file server cannot process global file name *gfn* because only numeric characters are allowed in the token beginning at offset *offset* (1 origin).

System Action: None.

User Response: Correct the global file name and try again.

FNDFS072E Cannot catalog global file name - *gfn* **- the local file name** *lfn* **already exists.**

Explanation: The file server cannot catalog global file name *gfn* because the local file *lfn* already exists and the caller of the catalog function has specified that the local file must not exist for the catalog request to succeed.

System Action: None.

User Response: Correct the local file name specified in the request.

FNDFS073E Failed to find a match for global file name *gfn1* **and object type** *object class code* **in the catalog - catalog entry** *gfn2* **matches name but not object type.**

Explanation: A remote target has specified global file name *gfn1* and object type *object class code* in a request, but there is no matching catalog entry. The catalog entry for global file name *gfn2* matches the name but it does not match the object type.

System Action: Processing of the current request is abandoned. A report is sent to the source of the request.

User Response: Other FNDENnnn messages prior to this message indicate the source of the request. Contact the system administrator with details of the source and *gfn*.

FNDFS074E Cannot catalog global file name - *gfn* **- the local file name** *lfn* **contains an invalid path specification. The path represents an existing local file.**

Explanation: The file server cannot catalog global file name *gfn* because the local file name *lfn* contains a path that represents an existing local file.

System Action: None.

User Response: Correct the local file name specified in the request.

FNDFS075E Text file contains invalid record format, file = *filename***,**

Explanation: During code page translation, the text file *filename*, was found to have an invalid record whose length is greater than 32KB (or less than 4KB).

System Action: Processing of the current request is abandoned. A report is sent to the originator of the request.

User Response: Other messages logged at the same time as this message provide details of the request and originator. Contact the network administrator with details of the request. Be prepared to supply a copy of the file in error.

FNDFS076E Unable to substitute tokens in local filename - return code = *return_code***, local filename =** *loc_name*

Explanation: An error occurred when attempting to substitute the tokens in the local file name *loc_name*.

System Action: The error is ignored and processing continues as if the local file was not accessible.

User Response: If tokens within the name have not yet been defined, define them to allow access to the local file.

FNDFS077E Invalid record length of *actual length* **specified for a text file. The product supports record lengths between 1 and** *max length***.**

Explanation: A request was received from a remote node specifying a record length that the product does not support for text files.

System Action: Processing of the current request is abandoned.

User Response: Correct the file format to conform to the format supported by the product and reissue the request. If the file has been incorrectly cataloged as a text file, ask the remote node system administrator to recatalog it as a binary file.

FNDFS078W Replacing the "To Be Deleted Name" *gfn1* **with name** *gfn2* **before sending Delete request to remote target.**

Explanation: A Delete request that addresses a remote target was specified with the global file name *gfn1*. This name is not a valid SNA/FS global file name, because it contains &DATE or &TIME. These tokens have been replaced with *, producing *gfn2*.

This name will be used to find a matching entry in the remote target's catalog. *gfn2* can match with a catalog entry that does not have date and time tokens as requested.

System Action: The Delete request is sent to the remote destination with the modified name.

User Response: Check the message log to see the actual global file name deleted by the remote target.

FNDFS079E Error while attempting to catalog products and filesets for received file, return code = *return_code***, global file name =** *gfn***.**

Explanation: The specific server cannot catalog global file name *gfn* received on a Store request. The error code reported at the file server interface is *return_code*.

System Action: An error report is sent to the (remote) originator of the request.

User Response: Follow the user action for any FNDDBnnn or other FNDFSnnn messages logged at this time.

FNDFS080E Failed to translate catalog description *desc* **from codeset** *fromccsid* **to** *toccsid***. Error returned = 0x***rc***. Continuing with untranslated text in the description.**

Explanation: Either an invalid character was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated text in the description.

User Response: Check that the catalog entry was sent from a target that is using a locale with a supported codeset.

FNDFS081E Failed to translate the SNA/FS language ID *desc_lang_id* **for the catalog description from codeset** *fromccsid* **to** *toccsid***. Error returned = 0x***rc***. Continuing with untranslated language id.**

Explanation: Either an invalid language id was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated language id.

User Response: Check that the catalog entry was sent from a target which is using a locale with a supported codeset.

FNDFS082E Failed to translate the user compression algorithm name *algname* **from codeset** *fromccsid* **to** *toccsid***. Error returned = 0x***rc***. Continuing with untranslated algorithm name.**

Explanation: Either an illegal character was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated algorithm name.

User Response: Check that the user compression algorithm was specified on a target that is using a locale with a supported codeset.

FNDFS083E Failed to translate the user compression algorithm parameters *algparms* **from codeset** *fromccsid* **to** *toccsid***. Error returned = 0x***rc***. Continuing with untranslated algorithm parameters.**

Explanation: Either an illegal character was encountered, or translation between the two codesets is not supported.

System Action: Processing continues with the untranslated algorithm parameters.

User Response: Check that the user compression algorithm was specified on a target that is using a locale with a supported codeset.

FNDGI001E Cannot translate request type *req_type***.**

Explanation: The pending change management and distribution request of type *req_type* is not recognized by the system. This can happen if you are using a version of the graphical interface which is incompatible with the other the system components that you have installed.

System Action: The request is displayed with **UNKNOWN** in the type field of the pending requests dialog.

User Response: Call IBM for support.

FNDGI002E Unrecognized column *column_number* **in** *dialog***.**

Explanation: The column *column_number* was accessed in the *dialog*. This is an internal error.

System Action: The column access is ignored.

User Response: Call IBM for support.

FNDGI003E Tried to activate bad target *target* **of type** *type***.**

Explanation: The graphical interface tried to add target *target* of type *type* to the list of targets to be activated. However, only local push mode targets or the target on which you are currently running the system (if it is pull mode) are permitted to be activated.

System Action: The target is not added to the activation list.

User Response: This is an internal error. Call IBM for support.

FNDGI008E Target *target* **was not included in group** *group* **because it is not of the same change management type as the group.**

Explanation: Target *target* was defined to be in group *group*, but was not of the correct change management type for that group. The change management type has probably been changed by another user.

System Action: The target is not added to the list of targets in the group.

User Response: if the target has been updated or deleted, retry the operation after refreshing the list in the targets window using the **Refresh now** option on the **View** pull-down menu.

FNDGI010E Bad distribution status (*status***) for file** *file*

Explanation: The distribution status *status* is not recognized by the system. This can happen if you are using a version of the graphical interface which is incompatible with the other the system components that you have installed.

System Action: The distribution is displayed with **UNKNOWN** in the status field of the distribution details dialog.

User Response: Call IBM for support.

FNDGI011E Could not create the configuration file *file_name*. Please check your access permissions of this file.

Explanation: The system could not create the configuration file *file_name*. Possible causes are:

- The path does not exist.
- The file exists and has access permissions that prevent you from reading from or writing to it.

System Action: The graphical interface cannot start.

User Response: Contact the system administrator to check the path and access permissions for the file.

FNDGI012E Could not reopen connection to *server*.

Explanation: The system could not reestablish a connection to the server *server*.

System Action: The graphical interface cannot start.

User Response: Follow the user actions for any other error messages logged at the same time. If the problem persists, call IBM for support.

FNDGI013E The user is not authorized on the defined list of servers or the server cannot be accessed.

Explanation: The graphical interface could not find any valid servers from the base configuration file list of default servers. Possible causes are:

- The default server list is incorrect.
- The servers are not online.
- This target is not defined at any server.
- The user is not defined for this target.
- The password is not correct.

System Action: The graphical interface cannot start.

User Response: Check with the system administrator that the servers are online and that the base configuration file (nvdm.cfg) contains the correct list of server names. If the problem persists, call IBM for support.

FNDGI014W Failed to save suggestion list for *list_name* to configuration file.

Explanation: The *list_name* list of suggestions could not be saved to the configuration file and so will not be available when the graphical interface is next used. Possible causes are:

- The file no longer has access permissions that permit you to write to it.
- The file has been deleted by another user.

System Action: The suggestions are not saved and processing continues.

User Response: Contact the system administrator to check the access permissions for the file.

FNDGI015W Failed to save window configuration data to configuration file.

Explanation: The information specific to a top-level window could not be saved to the configuration file and so will not be available when the graphical interface is next used. Possible causes are

- The file no longer has access permissions that permit you to write to it.
- The file has been deleted by another user.

System Action: The data is not saved and processing continues.

User Response: Contact the system administrator to check the access permissions for the file.

FNDGI016E Attempted to access a change file of an unsupported type = *type*.

Explanation: The graphical interface tried to access a change file of type *type* that has no code to support it.

System Action: The graphical interface displays an error box on the screen and will ignore the requested command.

User Response: Check which change file types should be supported on this installation of the system. If it is a supported type, call IBM for support.

FNDGI017E Could not read list of targets.

Explanation: The graphical interface failed to read any targets. This is an internal error.

System Action: The list of targets on the graphical interface is blanked and processing continues.

User Response: Call IBM for support.

FNDGI020E Failed to find help panel number *help_number***.**

Explanation: The graphical interface could not find the help for help entry *help_number*. This can happen if the version of the help file you are using is incompatible with the graphical interface that is being used.

System Action: An error is displayed in the help dialog and processing continues.

User Response: Contact the system administrator to check the levels of the help file and the graphical interface.

FNDGI021I Saved message log to local file *file_name***.**

Explanation: The graphical interface has saved a copy of the message log to the file *file_name* using the filters and format that the user had specified for viewing the Message Log window.

System Action: The graphical interface continues.

User Response: None.

FNDGI022I Created user configuration file *file_name***.**

Explanation: The graphical interface has created a configuration file *file_name* to store the user's default settings for each window.

System Action: The graphical interface continues.

User Response: None.

FNDGI023E Could not get access to shared memory.

Explanation: The system could not get access to some required shared memory.

System Action: The graphical interface cannot start.

User Response: Follow the user actions for any other error messages logged at the same time. If the problem persists, call IBM for support.

FNDGI024E The shared memory created for the graphical interface is too small. Expected at least *expected* **bytes, but only had** *received* **bytes.**

Explanation: The shared memory used by the graphical interface to communicate between windows is too small. The graphical interface requires at least *expected* bytes but was only given *received* bytes. This is an internal error.

System Action: The graphical interface cannot start.

User Response: Call IBM for support.

FNDGI025E The command line arguments are too long. The maximum allowed is *max* **characters.**

Explanation: An attempt was made to start the graphical interface with command line arguments that were too long. The maximum allowed is *max* characters.

System Action: The graphical interface cannot start.

User Response: Reissue the command with a shorter argument string.

FNDGI026W Failed to save *descriptor* **to configuration file.**

Explanation: The defaults for remote objects could not be saved to the configuration file and so will not be available when the graphical interface is next used. Possible causes are:

- The file no longer has access permissions that permit you to write to it.
- The file has been deleted by another user.

System Action: The defaults for remote objects are not saved and processing continues.

User Response: Contact the system administrator to check the access permissions for the file.

FNDGI076E Failed to create semaphore *sema4name*, **error =** *errno*.

Explanation: The graphical interface failed to create one of the three semaphores used to control its interaction with the RB API.

System Action: The graphical interface cannot start.

User Response: Call IBM for support.

FNDGI077E The graphical interface semaphore with handle *sema4hand*, **has timed out with error** *errno*.

Explanation: The graphical interface semaphore could not be accessed.

System Action: The graphical interface cannot initialize.

User Response: Call IBM for support.

FNDGI078E The graphical interface window *window* **has detected that the mini-application used to communicate with the RB-API has terminated.**

Explanation: The mini-application should only terminate when all graphical interface windows it services have completed. It may have ended abnormally.

System Action: The *window* window of the graphical interface terminates.

User Response: Call IBM for support.

FNDGI079E The graphical interface window *window* **has exceeded the retry limit of** *retries* **when trying to access the mini-application used to communicate with the RB-API.**

Explanation: The mini application should service any request within this retry limit. It may have ended abnormally.

System Action: The *window* window of the graphical interface terminates.

User Response: Call IBM for support.

FNDGI080W Could not reopen connection to *server* **because the server is busy.**

Explanation: The system could not reestablish a connection to the server *server* because the server was already handling the maximum number of user interfaces allowed simultaneously.

System Action: The graphical interface cannot start.

User Response: Try using the graphical interface later.

FNDGI081W The local name *filename* **of an object within a change file refers to a directory, but the change file indicates that it should be a file.**

Explanation: To include a file in a change file, the local name must refer to an existing file, not to a directory.

System Action: If this error is logged while loading a change file or profile, the load fails after an error message is shown.

If this error is logged while editing a change file in memory, an error message is displayed, and the object is removed from the change file.

User Response: Ensure that all files referred to by a change file or profile are present on your local target before editing a change file.

FNDGI082W The local name *filename* **of an object in a change file refers to a file that does not exist on the local target.**

Explanation: To include a file in a change file, the local name must refer to an existing file.

System Action: If this error is logged while loading a change file or a profile, the load fails after an error message is displayed.

If this error is logged while editing a change file in memory, an error message is displayed, and the object is removed from the change file.

User Response: Ensure that all files referred to by a change file or a profile are present on your local target before editing a change file.

FNDGI083E The first graphical interface window has not started after *init_tmout* seconds. The graphical interface task is terminating. Either an error has occurred or the workstation is excessively busy.

Explanation: The graphical interface failed to start after the timeout period *init_tmout*. It assumed an error occurred, and terminated. A possible reason may be that the workstation is heavily loaded and is therefore running extremely slowly.

System Action: The graphical interface cannot start.

User Response: Follow the user actions for any other error messages logged at the same time. If the workstation is heavily loaded, try again when it is not as busy. If the problem persists, call IBM for support.

FNDNG001I Network gateway started successfully.

Explanation: The network gateway has started successfully.

System Action: The network gateway continues.

User Response: None.

FNDNG002E The network gateway failed to start or to reload its configuration.

Explanation: The network gateway failed to start or to reload its configuration because it encountered an error. The error is described in a message that was logged previously.

System Action: The network gateway terminates.

User Response: None.

FNDNG003I Network gateway terminated normally.

Explanation: The network gateway terminated normally.

System Action: The network gateway terminates.

User Response: None.

FNDNG004E The network gateway terminated abnormally. Reason code is *reason code*.

Explanation: The network gateway terminated abnormally.

System Action: The network gateway terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDNG005E Incorrectly formatted data dumped to file *filename*. Format error is at offset *offset*.

Explanation: A format error has been detected and the incorrectly formatted data has been dumped to file. Other messages give additional information about the format error.

- Previous FNDNGnnn messages describe the format error in detail.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG006E Failed to dump incorrectly formatted data to file *filename*, common routine return code = *return code*.

Explanation: A format error has been detected and an unsuccessful attempt was made to dump the incorrectly formatted data to file. The dump file can exist but it is likely to be incomplete.

Other messages give additional information about the format error.

- Previous FNDNGnnn messages describe the format error in detail.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one. The failure to dump the incorrectly formatted data to file does not affect the handling of the format error.

User Response: See the user response for messages logged after this one. Contact the system administrator to report the dump failure.

FNDNG007E Format error: parent structure ID is *structure id***.**

Explanation: A format error has been detected. This is one of several messages which together describe the format error in detail.

- An earlier FNDNGnnn message describes the format error.
- This message describes the context of the format error. It gives the parent structure hierarchy, and therefore precisely identifies the structure containing the format error. Several messages are logged if necessary, to trace the structure hierarchy from the structure in error up to the highest level structure.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG008E Format error. Required structure *structure id* **absent. SNA report code is 100B:0001.**

Explanation: A format error has been detected. Required structure *structure id* is absent.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG009E Format error. Precluded structure *structure id* **present. SNA report code is 100B:0002.**

Explanation: A format error has been detected. Precluded structure *structure id* is present.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG010E Format error. Multiple occurrences of nonrepeatable structure *structure id***. SNA report code is 100B:0003.**

Explanation: A format error has been detected. There are multiple occurrences of nonrepeatable structure *structure id*.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG011E Format error. Too many occurrences of repeatable structure *structure id***. SNA report code is 100B:0004.**

Explanation: A format error has been detected. There are too many occurrences of repeatable structure *structure id*.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG012E Format error. Unrecognized structure *structure id* **present where precluded. SNA report code is 100B:0005.**

Explanation: A format error has been detected. Unrecognized structure *structure id* is present where precluded.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG013E Format error. Length of structure *structure id* **outside specified range. Length is** *length***. SNA report code is 100B:0006.**

Explanation: A format error has been detected. The length of structure *structure id* is outside the specified range.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG014E Format error. Length exception. SNA report code is 100B:0007.

Explanation: A format error has been detected. There is a length exception - length arithmetic is out of balance.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG015E Format error. Required combination of structures absent. Structure *present structure id* **is present and structure** *absent structure id* **is absent. SNA report code is 100B:0008.**

Explanation: A format error has been detected. A required combination of structures is absent - structure *present structure id* is present and structure *absent structure id* is absent.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG016E Format error. Precluded combination of structures present. Structures *first structure id 1* **and** *structure id 2* **are both present. SNA report code is 100B:0009.**

Explanation: A format error has been detected. A precluded combination of structures is present - structure *structure id 1* and structure *structure id 2* are both present.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG017E Format error. Required combination of structures and data values absent. Structure *absent structure id* **absent. Data value is in structure** *data structure id***. Data length is** *data length***. SNA report code is 100B:000A.**

Explanation: A format error has been detected. A required combination of structures and data values is absent. Structure *absent structure id* is required for the particular data value present, but the structure is absent. The data value can be determined from dump file identified in the later FNDNG005 message.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data and the offset in the file of the bad data value.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG018E Format error. Precluded combination of structures and data values present. Structure *present structure id* **present. Data value is in structure** *data structure id***. Data length is** *data length***. SNA report code is 100B:000B.**

Explanation: A format error has been detected. A precluded combination of structures and data values is present. Structure *present structure id* is precluded for the particular data value present, but the structure is present. The data value can be determined from the dump file identified in message FNDNG005.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data and the offset in the file of the bad data value.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG019E Format error. Unknown or unsupported data value in structure *structure id***. Data length is** *data length***. SNA report code is 100B:000C.**

Explanation: A format error has been detected. Structure *structure id* contains an unknown or unsupported data value. The data value can be determined from dump file identified in message FNDNG005.

Later messages give further information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data and the offset in the file of the bad data value.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG020E Format error. Incompatible data values in structures *structure id 1* **and** *structure id 2***. First data value is at offset** *offset 1* **and has length** *length 1***. Second data value is at offset** *offset 2* **and has length** *length 2***. SNA report code is 100B:000D.**

Explanation: A format error has been detected. Structures *structure id 1* and *structure id 2* contain incompatible data values. The data value can be determined from the dump file identified in message FNDNG005.

Later messages give additional information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG021E Format error. Data value in structure *structure id* **out of range. Data length is** *data length***. SNA report code is 100B:000F.**

Explanation: A format error has been detected. Structure *structure id* contains a data value which is out of range. The data value can be determined from the dump file identified in message FNDNG005 which was logged at this time.

Later messages give further information about the format error.

- Message FNDNG007 gives the context of the format error, if necessary.
- Message FNDNG005 gives the name of a dump file containing the incorrectly formatted data.
- A later message describes the type and source of the incorrectly formatted data.

System Action: See the system action for messages logged after this one.

User Response: See the user response for messages logged after this one.

FNDNG022E Failed to allocate memory.

Explanation: Failed to allocate memory. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The network gateway terminates.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDNG023E Unable to allocate use count for disposition = DELETE processing, return code = *return code***. The change file/script might be deleted prematurely.**

Explanation: The system was unable to allocate a use count for the global file name specified in a request that specifies that the local file corresponding to that global file name be deleted when the operation is complete on all local targets listed in the request.

System Action: The request continues without use counts.

User Response: If the operation fails on one or more local targets because the required file is deleted before those targets complete their processing, send a new copy of the file to the server and reissue the request.

If the problem persists, call IBM for support.

FNDNG024E Unable to test use of file in disposition = DELETE processing, return code = *rc***. The change file/script might be deleted prematurely**

Explanation: The system was unable to update a use count for the global file name specified in a request. This request specifies that the local file corresponding to the global file name be deleted when the operation is complete on all local targets listed in the request.

System Action: The request continues without updating the use count.

User Response: If the operation fails on one or more local targets because the required file is deleted before those targets complete their processing, send a new copy of the file to the server and reissue the request.

If the problem persists, call IBM for support.

FNDNG025E Unable to add use of file in disposition = DELETE processing, return code = *return code***. The change file/script will not be deleted.**

Explanation: The system was unable to update a use count for the global file name specified in a request. The request specifies that the local file corresponding to that global file name be deleted when the operation is complete on all local targets listed in the request.

System Action: The request continues without updating the use count.

User Response: Check that the file specified in the request is deleted from the server once the request has completed processing on all local targets. If necessary, issue a DELETE request for this file to remove it.

If the problem persists, call IBM for support.

FNDNG026E Unable to cancel disposition = DELETE processing, return code = .

Explanation: The system was unable to update a use count for the global file name to ensure that the file is not deleted when the request completes.

System Action: The request continues without the update to the use count.

User Response: Check the catalog after the request completes. If necessary send a new copy of the deleted file to the server before issuing any new requests that require that file.

If the problem persists, call IBM for support.

FNDNG027E Unable to decrease use in disposition = DELETE processing, return code = *return code***. The change file/script will not be deleted.**

Explanation: The system was unable to update a use count for the global file name specified in a request. The request specifies that the local file corresponding to that global file name be deleted when the operation is complete on all local targets listed in the request.

System Action: The request continues without updating the use count.

User Response: Check that the file specified in the request is deleted from the server once the request has completed processing an all local targets. If necessary, issue a DELETE request for this file to remove it.

If the problem persists, call IBM for support.

FNDNG028E Unable to assign file name to disposition = DELETE processing, return code = *return code***. The change file/script will not be deleted.**

Explanation: The system was unable to update a use count for the global file name specified in a request. The request specifies that the local file corresponding to that global file name be deleted when the operation is complete on all local targets listed in the request.

System Action: The request continues without updating the use count.

User Response: Check that the file specified in the request is deleted from the server once the request has completed processing an all local targets. If necessary, issue a DELETE request for this file to remove it.

If the problem persists, call IBM for support.

FNDNG029E Unable to cancel disposition = DELETE after command failure, return code = *return code***. The change file/script can still be deleted.**

Explanation: The system was unable to update a use count for the global file name specified in a request. The request specifies that the local file corresponding to that global file name be deleted when the operation is complete on all local targets listed in the request. The request has failed on a local target, but the use count could not be updated to ensure that the file is not deleted.

System Action: The request continues without updating the use count.

User Response: If the required file is deleted, send a new copy to the server before reissuing the request to the failed local target.

If the problem persists, call IBM for support.

FNDNG030I File *local filename* **deleted.**

Explanation: A request specifying that file *local filename* be deleted at the end of the operation has completed successfully on all the local targets to which the request was issued.

System Action: The file is deleted.

User Response: None. This message logs the automatic deletion of a file for information only.

FNDNG031W Ignoring unrecognized structure *unrecognized structure id* **in parent structure** *parent structure id***.**

Explanation: A report containing unrecognized information has been received from a remote server.

System Action: The unrecognized information is ignored and processing continues.

User Response: None.

FNDNG075E A file use counting routine failed to allocate memory.

Explanation: One of the file use counting routines failed to allocate memory. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The error is returned to the caller.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDNG075I *correlator* **Temporary file** *filename* **tidied up with** *use count* **uses remaining.**

Explanation: Temporary file *filename* has been tidied up.

System Action: Processing continues.

User Response: None.

FNDRB001I *RBtype reqresp***, Handle =** *han***, Length =** *len***, Transfer length =** *send***, return code =** *rc*

Explanation: This message is logged to the RB API trace file. It shows the contents of an RB API request or response. Normally, this message does not appear in the message log. It is placed there only if there is an error writing it to the RB API trace file.

System Action: None.

User Response: None.

FNDRB002E Failed to allocate RBH_CNTL (RBAPI Shared memory), return code = *rc***.**

Explanation: An attempt to connect to the server has failed because the system has been unable to allocate a segment of shared memory on the server. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: This attempt to connect to the server fails.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRB003E Failed to allocate RBAPI connection entry, return code = *rc***.**

Explanation: An attempt to connect to the server has failed because the system has been unable to allocate a segment of memory on the server. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: This attempt to connect to the server fails.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRB004E Unknown command *com* **received from target** *target***.**

Explanation: An unknown RBAPI command was received from the target *target*.

System Action: The RBAPI command is rejected.

User Response: Call IBM for support.

FNDRB005E Request received from target *target* **with an invalid handle.**

Explanation: The handle for an RBAPI connection has been corrupted and is no longer valid.

System Action: This connection to the server is terminated.

User Response: Call IBM for support.

FNDRB006E Failed to open RBH semaphore, return code = *rc***.**

Explanation: An error has occurred while trying to open the RBAPI semaphore.

System Action: This connection to the server is terminated.

User Response: If any FNDCOnnn messages were logged at the same time, follow the user action for these messages. If the problem persists, call IBM for support.

FNDRB007E Command *comm* **received when RBH not initialized.**

Explanation: An RBH command has been received before an RB_START_API call is made to initialize the connection.

System Action: This attempt to connect to the server is rejected.

User Response: Call IBM for support.

FNDRB008E Request received from unknown target *target***.**

Explanation: The target *target* has not been configured to the system.

System Action: This attempt to connect to the server is rejected.

User Response: Ask the system administrator to configure the target at the server you are trying to use.

FNDRB009E User *user* **not authorized to use target** *target***.**

Explanation: The user name *user* is not in the list of allowed users for the target *target*.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator to add the name *user* to the list of allowed users for the target *target*.

FNDRB010E User *user* **not found in the user authorization database, return code =** *rc***.**

Explanation: The user *user* is not known to the operating system on the server. Each user must be added to the list of users known to the server using SMIT

System Action: The user has not been authorized to connect to the server.

User Response: Contact the system administrator to add the name *user* to the list of users configured on the server.

FNDRB011E Failed to read the user authorization database, return code = *rc***.**

Explanation: The system was unable to access the user authorization configuration database, which determines the level of authorization allowed for each type of user.

System Action: The user has not been authorized to connect to the server.

User Response: Contact the system administrator with the details of this message and any other messages logged at the same time.

FNDRB012E Failed to get user and target name, return code = *rc***.**

Explanation: The target name and user are not configured on the server's operating system.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator.

FNDRB013E User *user* **is not authorized for the command type** *rbtype***. Check the correct authorization for user level** *req***.**

Explanation: The user *user* does not have the correct authorization for the RBAPI call *rbtype*.

System Action: This RBAPI command is rejected.

User Response: Contact the system administrator.

FNDRB014E User *user* **only has OWN target authorization and** *target* **is not own target.**

Explanation: The user *user* made an RBAPI call for a target other than their own target without the correct authorization.

System Action: This RBAPI command is rejected.

User Response: Contact the system administrator.

FNDRB015E User *user* **only has authorization for remote targets and** *target* **is not remote.**

Explanation: The user *user* made an RBAPI call for a local target without the correct authorization.

System Action: This RBAPI command is rejected.

User Response: Contact the system administrator.

FNDRB016E User *user* **is not authorized to read the** *type* **database record. Check the correct authorization for user level** *req***.**

Explanation: The user *user* tried to read a *type* record without the correct authorization.

System Action: This RBAPI command is rejected.

User Response: Contact the system administrator.

FNDRB017E Target *target* **has the wrong LAN address, received** *rec***.**

Explanation: Burned-in LAN address checking is enabled at the server, and the burned-in LAN address of the target *target* in the target configuration record does not match that received from the target.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator, giving the target name and expected burned-in LAN address.

FNDRB018E Burned-in LAN address for target *target* **not found.**

Explanation: The burned-in LAN address of the target *target* could not be found or accessed.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator to check the TCP/IP configuration on the server.

FNDRB019E Unable to find end of message at offset *offset*, direction *dir*.

Explanation: No messages were found after scanning the message log file, starting at offset *offset* and in direction *dir*. (Forwards = 1, Backwards = 2).

System Action: The attempt to read the message log fails.

User Response: Call IBM for support.

FNDRB020E Undefined target *target* found in group *group*.

Explanation: An error has occurred while processing a list of entries in the catalog. The target *target* in the group *group* has not been configured to the system.

System Action: Processing of the catalog list continues, but some entries might not be included.

User Response: None.

FNDRB021W Token of entry *index* in the schedule has changed since the list was built. Entry invalid.

Explanation: While building a list of requests, the token of entry *index* has changed.

System Action: The entry at the index is not included in the displayed list of scheduled reques

User Response: Reissue the command to display the list of scheduled requests.

FNDRB022I Target *old* has been renamed to *new*.

Explanation: The name of the target (and any associated database entries) has been changed from *old* to *new*. This means that the target *old* is no longer configured to the system.

System Action: Target *new* has been configured to the system. Any database records for target *old* have been removed.

User Response: None.

FNDRB023E An RB_START_API call was received from remote target *target*.

Explanation: Remote targets are not authorized to connect over the RBAPI to the server.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator, giving the target name.

FNDRB024W Unable to read entry at offset *offset* from the schedule, return code = *rc*.

Explanation: An error occurred while trying to read an entry from the schedule.

System Action: The entry is not included in the returned list of scheduled requests.

User Response: Call IBM for support.

FNDRB025I *correlator cortype* request was successfully placed on the scheduler input queue.

Explanation: The *cortype* request has been successfully scheduled.

System Action: The request is placed on the scheduler input queue.

User Response: None.

FNDRB026E User *user* is not authorized to schedule a *type* request.

Explanation: The user does not have the correct level of authorization to schedule the specified request.

System Action: The request is not scheduled.

User Response: Contact the system administrator.

FNDRB027E *correlator cortype* request could not be scheduled because the scheduler is full.

Explanation: The scheduler input queue is full.

System Action: The request is not scheduled.

User Response: Contact the system administrator.

FNDRB028E *correlator* **User** *user* **is not authorized to delete this request.**

Explanation: The user does not have the correct level of authorization to delete the specified request.

System Action: The request is not deleted.

User Response: Contact the system administrator.

FNDRB029E Unable to add target *target* **to a stand-alone node system because it is not this target or a remote target.**

Explanation: The user tried to configure a new target to the system that was neither the user's own target or a remote target.

System Action: The target *target* is not configured to the system.

User Response: None.

FNDRB030E Unable to add target *target* **to an isolated LAN system because it is a remote target.**

Explanation: The user tried to configure a new remote target to a system with no SNA communications.

System Action: The target *target* is not configured to the system.

User Response: None.

FNDRB031E Unable to configure *group* **to a standalone node system.**

Explanation: The user tried to configure a group in a system with only the basee option installed.

System Action: The group *group* is not configured to the system.

User Response: None.

FNDRB032E Could not configure target *target* **because LAN validation is active and the target has no LAN address specified.**

Explanation: If LAN address checking is configured at the server, a target cannot be configured to the system if it does not have a LAN address.

System Action: The target *target* is not configured at the server.

User Response: Specify a LAN address for the target and reissue the request.

FNDRB033E Could not activate LAN validation because the target *server* **does not have a LAN address specified.**

Explanation: If a target does not have a LAN address specified in the target configuration record, the system does not allow it to switch LAN validation on.

System Action: LAN address checking is not switched on.

User Response: Add the LAN address to the target configuration details and repeat the operation.

FNDRB034E Could not add the target parameter record for target *target* **because it included a redefinition of the system default token** *token***.**

Explanation: There are six system tokens which are used by the product which cannot be redefined by a user. These tokens are SERVER, TARGET, CMWORK, CMSVCE, CMBKUP, and REPOSITORY.

System Action: The target parameters record has not been defined to the system.

User Response: Remove the definition of the token *token* and any other system tokens and repeat the operation.

FNDRB035W The catalog contains entries which match the name filter *filter*, but none of them are either the requested type, have the correct CM status, or match the requested object type.

Explanation: The catalog has been queried and a number of entries were found which match the name filter *filter*. However, none of the entries are of the requested type or object type. This can occur for the following reasons:

- Change files were asked for, but none had the correct CM status. - Change files were asked for, but all the entries matching the filter were data files. - Data files were asked for, but all the entries matching the filter were change files. - Change files or data files were asked for, but none of them match the requested object type.

System Action: No catalog entries are returned to the caller.

User Response: Repeat the operation with a different set of filters or specify a different file type.

FNDRB036E An attempt to connect to the server was received from a D&CC agent on the target *target*, which is configured as a user interface only target.

Explanation: Only targets that are configured to the system as push or pull mode targets are allowed to run D&CC agents.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator.

FNDRB037E Unable to list the distributions on the queue *queue* because too many new distributions are being added.

Explanation: The distributions on the queue have changed since the list was originally built.

System Action: The attempt to list the distributions on the queue fails.

User Response: Try to list the distributions again. If the problem persists, contact the system administrator.

FNDRB043E Could not delete file *file* because target *target* is not authorized to access the file on the server.

Explanation: A target can only delete a file if it is authorized to access the file on the server. This can only be overridden if the current user is able to authorize files.

System Action: The file is not deleted.

User Response: Contact the system administrator.

FNDRB044E Cannot delete file *file* because its status is not removed/inactive.

Explanation: The file cannot be deleted because it is currently in use elsewhere in the system.

System Action: The file is not deleted.

User Response: Contact the system administrator.

FNDRB045E Could not copy file *file* to target *target* because the target is not authorized to access the file on the server.

Explanation: A target can only make a local copy of a file if it is authorized to access the file on the server. This can only be overridden if the current user is able to authorize files.

System Action: The file is not copied to the target.

User Response: Contact the system administrator.

FNDRB046E Could not send file *file* from target *target* to the server because the local file already exists on the server and the target is not authorized to access it.

Explanation: A target can only send a file to the server if it is authorized to access the copy on the server. This can only be overridden if the current user is able to authorize files.

System Action: The file is not sent to the server.

User Response: Contact the system administrator.

FNDRB047E Could not send file *file* from target *target* to the server because the target is not authorized to access its own copy of the file.

Explanation: A target can only send a file to the server if it is authorized to access the file on the server (or the user is able to authorize files), or the file is not already on the server but the target is authorized to access its own copy of the file.

System Action: The file is not sent to the server.

User Response: Contact the system administrator.

FNDRB048E Could not uncatalog file *file* because the local file (*local*) exists on the server and target *target* is not authorized to access it.

Explanation: A target can only uncatalog a file if the local file does not exist, or the local file exists and the target is authorized to access it.

System Action: The file is not uncataloged.

User Response: Contact the system administrator.

FNDRB049E User *user* is not authorized to delete file *file* because it is currently in use somewhere else in the system.

Explanation: If a file is in use somewhere else in the system, only a user who is able to authorize or unauthorize files can override the change management status of the file to delete it.

System Action: The file is not deleted.

User Response: Contact the system administrator.

FNDRB050E File services returned error *rc* when trying to (un)authorize file *file* for target or group *target*.

Explanation: An error was returned by the file services server when trying to update the authorization of the file on the specified target.

System Action: The authorization is not updated.

User Response: Contact the system administrator.

FNDRB051E Error *rc* returned when trying to open local file *file* for global file name *global*.

Explanation: An error occurred when trying to open the file on the server.

System Action: The file is not opened.

User Response: Contact the system administrator.

FNDRB052I Target *target* has been successfully added or updated.

Explanation: The target has either been successfully configured to the system, or its configuration has been updated.

System Action: None.

User Response: None.

FNDRB053I Configuration for target *target* has been updated.

Explanation: The target's configuration was updated successfully.

System Action: None.

User Response: None.

FNDRB054I Target *target* has been removed from configuration.

Explanation: The target configuration and any associated database records have been removed from the system.

System Action: The target is no longer configured. Any subsequent attempts to connect to the system from this target will be rejected.

User Response: None.

FNDRB055E File *file* cannot be uncataloged because it is in use on target *name*.

Explanation: A catalog entry can only be uncataloged if it is in one of the following states on all local targets:

- Available
- Back level
- Distributed
- Removed, activation required
- Uninstalled, activation required.

This file cannot be uncataloged because it is not in any of these states on the target.

System Action: The file is not uncataloged.

User Response: Contact the system administrator.

FNDRB056E Unable to find any targets or groups with the name *file***.**

Explanation: A command has been issued for a target or group that is not configured. This can occur if a target or group has been deleted or renamed between the time when you last listed the targets or groups and the time when the command was attempted.

System Action: The command has not been carried out.

User Response: View the message log to see whether the target or group has been deleted or renamed and, if possible, repeat the command with a valid target or group name.

FNDRB057E Error *error* **returned when trying to schedule Retrieve Inventory request for target** *target***.**

Explanation: When a new target is configured, a Retrieve Inventory request is automatically scheduled. If an error occurs, this message is logged and processing continues as usual, although the Retrieve Inventory request might not get processed.

System Action: The target has been successfully configured to the system, but the Retrieve Inventory request for the target might not get processed.

User Response: Contact the system administrator with details of this message and any other related messages.

FNDRB058W Too many target group records have been configured. The maximum allowed is *max***, actual** *actual***.**

Explanation: The system supports a maximum of *max* target group records. There are currently more than this number of groups defined. You can still list all of the group records, although certain other functions could fail.

System Action: None.

User Response: Contact the system administrator to reduce the total number of defined groups.

FNDRB059W Could not delete target *server* **because it is defined as a system.**

Explanation: The server cannot be removed from the configuration.

System Action: The target is not removed from the configuration.

User Response: None.

FNDRB060I *files* **successfully authorized on target or group** *target***.**

Explanation: The request to authorize *files* on the target or group *target* was successful.

System Action: None.

User Response: None.

FNDRB061I *files* **successfully unauthorized on target or group** *target***.**

Explanation: The request to unauthorize *files* on the target or group *target* was successful.

System Action: None.

User Response: None.

FNDRB062E Failed to open DACA Input Queue, mode = , rc =

Explanation: This is an internal error. The RBAS (application shadow task) for the D&CC Agent on the specified target has failed to open its input queue. The return code and the mode of the open are given in the message.

System Action: Processing continues, but no distribution or change management requests will be processed by the target until the problem is resolved.

User Response: Call IBM for support. To bypass the problem, stop the server, and then restart it.

FNDRB063E Failed to attach to shared memory, *name*.

Explanation: A system task failed to attach to the shared memory *name* using the system call shmat.

System Action: The error is returned to the caller.

User Response: This is an internal error. Call IBM for support with the message details.

FNDRB064I File *file* cannot be uncataloged for SNA/FS operation because it is in use on target *name*, or it exists on the server.

Explanation: A catalog entry can only be uncataloged as part of an SNA/FS Store (specifying a delete name) or Delete request from the focal point, or a CM Delete request if it does not exist on the server, and is in one of the following statuses on all local targets:

- None (that is, no status is recorded for the target)
- Removed, activation required
- Uninstalled, activation required

This file cannot be uncataloged because it is not in any of these statuses on the target.

System Action: The file is not uncataloged.

User Response: None.

FNDRB065I File *file* has been uncataloged as part of a SNA/FS Store or Delete request.

Explanation: A catalog entry is uncataloged as part of a SNA/FS Store (specifying a delete name) or Delete request from the focal point if it is in one of the following statuses on all local targets:

- None (that is, no status is recorded for the target)
- Removed, activation required
- Uninstalled, activation required

System Action: The file is uncataloged.

User Response: None.

FNDRB066E The request handler is not active. The Retrieve Inventory request for target *target* will not be processed until it is started.

Explanation: When a new target is configured, a Retrieve Inventory request is automatically scheduled. If the request handler is not active at this time, this message is logged and processing continues as normal. The Retrieve Inventory request is processed when the request handler is started.

System Action: The target has been successfully configured, but the Retrieve Inventory request for the target is not processed until the request handler is started.

User Response: Contact the system administrator with details of this message. You can start the request handler by using the 'nvdm start' command.

FNDRB100E Failed to release a license with error *errno*. The license count may now be out of step with the target count. Signalling a reload of the target configuration...

Explanation: When a new target is configured to the system, a license is first requested. If the target then fails to be configured, the license is released. If an error occurs releasing the license, the number of licenses allocated may no longer match the number of targets configured, so a reload is invoked to get the counts back in step. Similarly, when a target is deleted, and an error occurs when attempting to release the NetLS license, a reload is signalled.

System Action: A system reload occurs.

User Response: If there are fewer targets configured than licenses available, stop all tasks of the product. If ls_stat shows that NetLS still has licenses allocated (after timeout period), contact the system administrator.

FNDRB101E Failed to open the semaphore *semaphore*. The return code is *return*.

Explanation: The task failed to open the semaphore *semaphore*. The return code is *return*.

System Action: The error is returned to the caller.

User Response: Contact the system administrator.

FNDRB102E Failure allocating *numbytes* **bytes of memory.**

Explanation: An error occurred when trying to allocate *numbytes* memory. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The RBAPI command fails.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRB103W After the short name changes, the network_id of the local server is updated in *netid***.**

Explanation: While changing the short name of the server, also its network_id has changed.

System Action: The network_id is changed.

User Response: None.

FNDRB104E The group *group* **contains more than 118 targets. Groups with more than 118 targets are not supported on release R.0 clients.**

Explanation: The group *group* contains more than 118 targets. Groups with more than 118 targets are not supported on Release 1.0 clients.

System Action: The client is unable to read the group record.

User Response: Use a Release 1.1 client or server to view this group.

FNDRB105E Connection for target *target* **refused as the maximum number of user interfaces,** *max ui* **are already running.**

Explanation: A connection request from target *target* has been refused because the limit of the number of user interfaces *max ui* has been reached.

System Action: This attempt to connect to the server fails.

User Response: Either close some user interfaces or increase the limit in the server base configuration file.

FNDRB106E Failed to attempt to connect to target *target* **when determining target status.**

Explanation: The attempt to make a connection to the target *target* failed. An earlier message describes the connection error.

System Action: The attempt to determine the target status fails.

User Response: Check the message log to determine the error which caused the connection attempt to fail. Contact the system administrator.

FNDRB107E The asynchronous list catalog task failed to initialize.

Explanation: The attempt to list the catalog failed because the asynchronous list catalog task failed to initialize.

System Action: This attempt to list the catalog fails.

User Response: Check the message log to determine the error. Contact the system administrator.

FNDRB108E Back-level client cannot access information for the remote group *remgrp***.**

Explanation: Target *remgrp* is a remote group. Remote groups are not supported on release 1.0 clients.

System Action: The client is unable to read the group record.

User Response: Use a release 1.1 client or server to view this group.

FNDRB109E The request with request_id *user.server.seq_no.rec_no* **was not found in the database and in the RH Input Queue.**

Explanation: An error occurred while processing a purge of a request. The request was not found.

System Action: The RBAPI command fails.

User Response: None.

FNDRB110E *funtype* **request could not be scheduled because the Request Handler Input Queue is full.**

Explanation: The Request Handler Input Queue is full.

System Action: The request is not scheduled.

User Response: None.

FNDRB111I *funtype* **request** *reqid* **was successfully placed on the Request Handler Input Queue.**

Explanation: The *funtype* request *reqid* has been successfully scheduled.

System Action: The request is placed on the Request Handler Input Queue.

User Response: None.

FNDRB112I *funtype* **request in the plan** *plan* **has an execution window that is not blank, and a recursion parameter was specified.**

Explanation: An error occurred during a check for the plan *plan*. Recursion parameters cannot be set when an execution window is specified for a plan.

System Action: The request is rejected.

User Response: Remove either the execution windows or the recursion parameters from the plan.

FNDRB113I The execution window for *funtype* **is not blank, and a recursion parameter was specified.**

Explanation: An error occurred during a check for the request *funtype*. Recursion parameters cannot be set when an execution window is specified for an operation.

System Action: The request is rejected.

User Response: Remove either the execution windows or the recursion parameters from the request.

FNDRB114I No request number is generated for the user *user***. Maintenance occurred.**

Explanation: An error occurred during the generation of the user request number for the user *user*.

System Action: The request is rejected.

User Response: Purge some requests from the database.

FNDRB115I Unable to access SW Shared Memory. Error code is *error***.**

Explanation: RBH detected an error while trying to access the SW Shared Memory on behalf of DACA at the client specified in the log message.

System Action: DACA behaves as if there are no work items to be performed. That is, it suspends until the Scheduler recovers the SW Shared Memory and presents a request to DACA.

User Response: None

FNDRB116E Connection for target *target* **refused as the maximum number of STS RBH tasks,** *max sts* **are already running.**

Explanation: A connection request from target *target* has been refused because the limit of the number of STS RBH tasks *max sts* has been reached.

System Action: This attempt to connect to the server fails. The connection will be retried.

User Response: No action is necessary. If this message appears frequently, and the system has more resources available, increase the limit in the server base configuration file.

FNDRB117W User *user* **does not have a login target.**

Explanation: A target was deleted and as a result user *user* does not have a login target.

System Action: None.

User Response: Ask the administrator to add some targets to the login target list.

FNDRB118E An RB_START_API call was received from a target *target* whose password *password* is incorrect.

Explanation: Targets password check is enabled and target password *password* is incorrect. Therefore the target *target* is not authorized to connect over the RBAPI to the server.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the system administrator with the target name.

FNDRB119E Profile *profile* not found in the Authorization Profile database.

Explanation: The profile *profile* is unknown at the server. User is not authorized to perform any action.

System Action: The user has not been authorized to connect to the server.

User Response: Contact the system administrator, specifying the profile name.

FNDRB120E Password for user *user* is incorrect.

Explanation: The password entered by the user does not match the password registered at the server. Therefore, user *user* is not authorized to connect over the RBAPI to the server.

System Action: This attempt to connect to the server is rejected.

User Response: Correct the password and reissue the command.

FNDRB121E Too many unsuccessful login attempts, access revoked.

Explanation: Too many unsuccessful attempts to login have been made. The system has revoked your access. Contact your administrator to have your access reset.

System Action: This attempt to connect to the server is rejected.

User Response: Contact the administrator and provide your userid.

FNDRB122E An unsuccessful login attempt has been made on *yyyy*/*mm*/*dd* at *hh*:*mm*:*ss* from target *target*

Explanation: On *yyyy mm dd* a login has been unsuccessfully attempted from *target*. Password provided had not been validated by system.

System Action: None.

User Response: If the reported event has not been (accidentally) caused by you, please inform the administrator of a possible unauthorized login attempt.

FNDRB123E Root user record cannot be modified.

Explanation: An attempt has been made to update the Root user record. Only the Root user password can be modified.

System Action: The command is rejected.

User Response: None.

FNDRB124E The Root user password can only be changed by a Root user.

Explanation: A non-Root user has attempted to update the Root user's password.

System Action: The command is rejected.

User Response: None.

FNDRB125E Default authorization profile *profile* cannot be updated.

Explanation: The three default authorization profiles FNDADMN, FNDBLD and FNDUSER cannot be updated.

System Action: The command is rejected.

User Response: None.

FNDRB126E Default authorization profile *profile* **cannot be deleted.**

Explanation: The three default authorization profiles FNDADMN, FNDBLD and FNDUSER cannot be deleted.

System Action: The command is rejected.

User Response: None.

FNDRB127E The authorization profile *profile* **cannot be deleted. One or more user still have it as their profile.**

Explanation: To delete an authorization profile, it cannot be associated with any users. Authorization profile *profile* is used by one or more users.

System Action: The command is rejected.

User Response: Modify the authorization profiles of all the user associated with the authorization profile *profile* and reissue the command.

FNDRB128W Target *target* **cannot be found in the database.**

Explanation: An update was in progress for target *target* configuration, while the system has detected that it has been deleted.

System Action: The command ends without any effect.

User Response: None.

FNDRB129W User *user* **is no longer in the database.**

Explanation: An update was in progress for user *user*, but the system has detected that it has been deleted.

System Action: The command ends without any effect.

User Response: None.

FNDRB130E The target password is missing, return code = *rc***.**

Explanation: The target password has not been retrieved from the target.

System Action: This attempt to connect to the server fails.

User Response: Contact the system administrator.

FNDRB131I The DAK associated with the file *file* **is not owned by the user.**

Explanation: The file *file* cannot be included in the list because its DAK is not owned by the user.

System Action: The requested file list will not contain file *file*.

User Response: Contact the system administrator to change your data access key.

FNDRB132E A function level record has been found in the requests database for which there is no Root record. The requests database has been corrupted, or an internal error has occurred. The missing root level record is identified by server *server***, user** *user***, sequence number** *seq no***, and recursion number** *rec no***.**

Explanation: A subrequest record was found in the requests database for which there is no root record. The requests database has been corrupted, or an internal error has occurred. Details about the record in error can be found by looking at the internal trace log.

System Action: None.

User Response: If the problem persists, call IBM for support

FNDRB133E A server subrequest record or a target subrequest record has been found in the requests database for which there is no function level record. The requests database has been corrupted, or an internal error has occurred. The missing function level record is identified by server *server***, user** *user***, sequence number** *seq no***, recursion number** *rec no* **and subrequest ID** *subreq id***.**

Explanation: A server subrequest record or a target subrequest record was found in the requests database for which there is no function level record. The requests database has been corrupted, or an internal error has occurred. Details about the record in error can be found by looking at the internal trace log.

System Action: None.

User Response: If the problem persists, call IBM for support

FNDRB134E Not enough disk space to receive *filename* **from the client - required =** *rsize*, **available =** *asize*.

Explanation: There is not enough disk space on the server file system to transfer the file *filename* from the client. *rsize* bytes of disk space were required but only *asize* bytes of disk space are available in the parent directory of *filename*.

System Action: Processing of the current request is abandoned..

User Response: Free up some disk space by deleting unwanted files from the logical volume on which the parent directory of *filename* exists, and reissue the request.

FNDRB135E The schedule time is not congruent with the execution time.

Explanation: The schedule time must be before or equal to the execution time.

User Response: Change the schedule time or the execution time of the request.

FNDRB136E The recursion type specified in the request is not congruent with the recursion type specified within the plan *plan*, **return code =** *rc*.

Explanation: The recursion type specified in the request must be congruent with the one specified in the plan.

FNDRB137E The user *user* **must specify a password to access to the system.**

Explanation: User *user* attempted to access to the system without specifying a password.

System Action: The RBAPI command is rejected.

User Response: Contact the system administrator.

FNDRB138E Target password not specified for target *target* .

Explanation: Target *target* must be authenticated by the server, but the target password has not been specifed.

System Action: The RBAPI command is rejected.

User Response: Contact the system administrator.

FNDRB139W Could not delete target *server* **because clients are defined in its domain.**

Explanation: The server cannot be removed from the configuration because there are clients configured for it.

System Action: The target is not removed from the configuration.

User Response: None.

FNDRB140I Hold *comm* **communication successfully completed.**

Explanation: The Hold command was successfully completed.

System Action: None.

User Response: None.

FNDRB141E Failed to quiesce *comm* **communications, rc =** *rc*.

Explanation: The Hold command issued cannot be executed successfully. Make sure that the Scheduler or the Transmission Controller are running.

System Action: The command process ends and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB142I Release *comm* **communication completed successfully.**

Explanation: The Release command was completed successfully.

System Action: None.

User Response: None.

FNDRB143E Failed to activate *comm* **communications, rc =** *rc***.**

Explanation: The Release command cannot be successfully executed. Make sure that the Scheduler or the Transmission Controller are running.

System Action: The command process ends and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB144I Queue *qname* **held successfully.**

Explanation: The Hold Queue command was completed successfully.

System Action: None.

User Response: None.

FNDRB145I Queue *qname* **successfully released.**

Explanation: The Release Queue command was completed successfully.

System Action: None.

User Response: None.

FNDRB146E Failed to hold *qname* **queue, rc =** *rc***.**

Explanation: The Hold Queue command cannot be executed successfully. Make sure that the Scheduler or the Transmission Controller are running.

System Action: The command process ends and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB147E Failed to release *qname* **queue, rc =** *rc***.**

Explanation: The Release Queue command cannot be executed successfully. Make sure that the Scheduler or the Transmission Controller are running.

System Action: The command process ends and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB148I Delete command for distribution *dist_id* **on queue** *qname* **successfully submitted.**

Explanation: The command was successfully submitted.

System Action: None.

User Response: None.

FNDRB149I Purge command for queue *qname* **successfully submitted.**

Explanation: The command was successfully submitted.

System Action: None.

User Response: None.

FNDRB150E Delete distribution *dist_id* **on queue** *qname* **failed, rc =** *rc***.**

Explanation: The Release Queue command issued cannot be successfully executed. Check that the Scheduler or the Transmission Controller are running.

System Action: The command will not be submitted and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB151E Purge queue *qname* **failed, rc =** *rc***.**

Explanation: The Purge Queue command issued cannot be successfully executed. Check that the Scheduler or the Transmission Controller are running.

System Action: The command will not be submitted and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB152I Prioritize command for queue *qname* **successfully submitted.**

Explanation: The command was successfully submitted.

System Action: None.

User Response: None.

FNDRB153E Prioritize command for queue *qname* **failed, rc =** *rc***.**

Explanation: The Prioritize Queue command issued cannot be successfully executed. Check that the Scheduler or the Transmission Controller are running.

System Action: The command will not be submitted and the system continues.

User Response: If some components are not running, stop the system and restart it before submitting the command again, otherwise contact the system administrator with the message details.

FNDRB154E The change file prerequisite *global_name* **is invalid: it may be not readable or it may not be present on the server.**

Explanation: Failure reading a software prerequisite.

System Action: The plan profile generation fails.

User Response: Check the presence or the validity of the change file.

FNDRB155E The change file *global_name* **causes a loop of prerequisites.**

Explanation: Failure reading a software prerequisite.

System Action: The plan profile generation fails.

User Response: Check the integrity of the software prerequisites using the lscf command.

FNDRB156W Unable to list *type* **queues, return code =** *rc***.**

Explanation: The queues list cannot be displayed, and the return code gives the command failure justification.

System Action: In case of failure a more detailed message will be displayed.

User Response: In case of failure, the message log provides more detailed information.

FNDRB157E The request handler is not active. The Auto Registration request for target *target* **will not be processed until it is started.**

Explanation: When a new target is configured to the system, an Auto Registration request is automatically scheduled. If the request handler is not active at this time, this message is logged and processing continues as usual. The Auto Registration request is processed when the request handler is started.

System Action: The target has been successfully configured, but the Auto Registration request for the target is not processed until the request handler is started.

User Response: Contact the system administrator with details of this message. You can start the request handler by using the 'nvdm start' command.

FNDRB158E Error *error* **returned when trying to schedule Auto Registration request for target** *target***.**

Explanation: When a new target is configured, an Auto Registration request is automatically scheduled. If an error occurs, this message is logged and processing continues as usual, although the Auto Registration request is not processed.

System Action: The target has been successfully configured to the system, but the Auto Registration request for the target is not processed.

User Response: Contact the system administrator with details of this message and any other related messages.

FNDRB159E remuser record cannot be modified.

Explanation: An update of remuser record has been attempted.

System Action: Command is rejected.

User Response: None.

FNDRB160E The user remuser cannot execute any command.

Explanation: The user remuser can be used only for viewing the submitted requests.

System Action: Command is rejected.

User Response: None.

FNDRB161E The user-exit sx_usrexit_trgcfg() returned with return code: *ret_code***.**

Explanation: During a target configuration add or update operation, a bad return code was received by the user-exit.

System Action: Processing will continue without considering the values specified by the user-exit.

User Response: None.

FNDRB162E The user-exit sx_usrexit_usrcfg() resulted in return code: *ret_code***.**

Explanation: During a user configuration add or update operation, a bad return code was received by the user-exit.

System Action: Processing will continue without considering the values specified by the user-exit.

User Response: None.

FNDRB163E The user-exit sx_usrexit_trgcfg() had specified more than one hardware parameter with the same token parameter.

Explanation: The user-exit specified some installation parameters with the same parameter name.

System Action: Processing will continue without considering the values specified by the user-exit.

User Response: None.

FNDRB164E The user-exit sx_usrexit_trgcfg() specified more than one installation parameter with the same parameter name.

Explanation: The user-exit specified some installation parameters with the same parameter name.

System Action: Processing will continue without considering the values specified by the user-exit.

User Response: None.

FNDRB165E Not all of the hardware parameters specified by sx_usrexit_trgcfg() can be added to the target *target***. A target configuration can include up to** *maxhwparms* **hardware parameters.**

Explanation: The user-exit specified additional hardware parameters for a target configuration. This would cause the total number of hardware parameters defined for this target to exceed the maximum allowed.

System Action: Processing continues without considering the hardware parameter values specified by the user-exit which exceed the maximum numbers of parameters allowed.

User Response: None.

FNDRB166E Not all of the installation parameters specified by the sx_usrexit_trgcfg() can be added to the target *target***. A target configuration can include up to** *maxipparms* **installation parameters.**

Explanation: The user-exit specified additional installation parameters for a target configuration. This would cause the total number of installation parameters defined for this target to exceed the maximum number of parameters allowed.

System Action: Processing continues without considering the installation parameters values specified by the user-exit that would exceed the maximum number of parameters allowed.

User Response: None.

FNDRB167E Could not add the target parameter record for target *target* because it included a redefinition of the system default token *token*.

Explanation: The user-exit specified an installation parameter that is reserved for system use. There are ten system tokens which are used by the product and which can not be redefined by the user-exit. These tokens are SERVER, TARGET, CMWORK, CMSVCE, CMBKUP, REPOSITORY, FILEPATH, CFGPATH, REQ_ORI_TGT, and REQ_ORI_USR.

System Action: The target parameters record has not been defined to the system.

User Response: Remove the definition of the token *token*, and any other system tokens, and repeat the operation.

FNDRB168E Version 1.X target has attempted to perform a change management operation on target .

Explanation: A Version 1.X target can perform change management operations only on itself.

System Action: Processing of the current request is abandoned..

User Response: The operation cannot be performed.

FNDRB169E Version 1.X target *target* has attempted to perform an unknown or unsupported command.

Explanation: An unknown or unsupported RBAPI command was received from the target *target*.

System Action: The RBAPI command is rejected.

User Response: Call IBM for support.

FNDRB170I Mobile client *target* attempted to redefine the start of the connection window after it had opened.

Explanation: Once a connection window opens, only the end time can be redefined.

System Action: The request is rejected.

User Response: Close the connection window then redefine it.

FNDRB171I *correlator request type* request added to mobile client disconnected requests queue.

Explanation: The request has been added to the mobile client's disconnected request queue and will be executed off-line at a later time.

System Action: Processing continues.

User Response: None.

FNDRB172E Error *rc* occurred calculating a unique identifier for the disconnected request.

Explanation: An error occurred whilst the disconnected mobile client attempted to calculate a unique identifier for the disconnected request.

System Action: The request is rejected.

User Response: Contact the system administrator with the return code *rc*.

FNDRB173E Error *rc* occurred adding to the mobile client's disconnected requests' queue.

Explanation: An error occurred whilst the task attempted to add a request to the mobile client's disconnected requests' queue.

System Action: The request is rejected.

User Response: Contact the system administrator with the return code *rc*.

FNDRB174E The mobile client could not claim enough memory for processing the mobile client's disconnected requests' queue.

Explanation: An error occurred whilst the task attempted to claim enough memory to process the mobile client's disconnected requests' queue.

System Action: The request is rejected.

User Response: Contact the system administrator.

FNDRB175E Error *rc* occurred accessing the mobile client's reports' queue.

Explanation: An error occurred whilst the mobile client attempted to add a report to reports' queue.

System Action: The report will not be sent to the server. The server will try to send the request again and attempt recovery processing.

User Response: Contact the system administrator with the return code *rc*.

FNDRB176E An internal error occurred processing the request.

Explanation: An internal error occurred processing the request.

System Action: The request is rejected.

User Response: Contact the system administrator.

FNDRB177W The file *global* was catalogued while disconnected and the details are identical to the existing server catalog entry.

Explanation: The mobile client cataloged the file whilst disconnected. During mobile client and server resynchronisation the mobile client tried to catalog the file at the server, where it was already cataloged.

System Action: The CM status on the server will be set to 'distributed' if it was previously 'available' or did not exist.

User Response: None.

FNDRB178E The file *global* was catalogued while disconnected but the details are different to the existing server catalog entry.

Explanation: The mobile client cataloged the file whilst disconnected. During mobile client and server resynchronisation the mobile client tried to catalog the file at the server, where a different file of the same name was already cataloged.

System Action: The CM status on both the mobile client and the server will be set to 'in error'.

User Response: Contact the system administrator.

FNDRB179E Failed to allocate *size* bytes of memory during operation.

Explanation: An operation has been abandoned because of a memory shortage condition. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The operation in progress is abandoned.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRQ001I Request Handler started.

Explanation: The Request Handler has initialized and is ready to process requests and reports.

System Action: The Request Handler continues processing.

User Response: None.

FNDRQ002I Request Handler ended.

Explanation: The task terminated normally.

System Action: The Request Handler terminates.

User Response: None.

FNDRQ003E Too many requests in ordered queue. Ordered queue list limit exceeded.

Explanation: When starting up, the system discovered that there are more entries in the ordered queue than are permitted. This is an internal error. All entries beyond the limit are ignored.

System Action: Processing continues normally for as many entries from the disk copy of the ordered queue as is possible during runtime.

User Response: Do not issue any more requests, to allow time for some space to become free in the ordered queue.

If the problem persists, call IBM for support.

FNDRQ004E Request Handler aborted due to fatal error *failure ID***. Error code is** *error code***.**

Explanation: The system Request Handler task has aborted after detecting a serious internal error.

System Action: The Request Handler halts.

User Response: Call IBM for support with the message details.

FNDRQ005E *correlator* **Instance skipped. Request ended.**

Explanation: An instance of a recursive request has been skipped. The request ended because the stop_on_instance_overlap parameter is present.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDRQ006W *correlator* **Instance skipped. Recursion continues.**

Explanation: An instance of a recursive request has been skipped. A new instance is generated because the stop_on_instance_overlap parameter is not present. The new instance will be expanded into the database when the previous instance ends.

System Action: Processing continues.

User Response: None.

FNDRQ007E *correlator* **Recursion ended because recursion expiration date and time** *rec_expir_time* **was reached.**

Explanation: The recursion mechanism is stopped for the request because the recursion expiration date and time has been reached.

System Action: Processing continues.

User Response: None.

FNDRQ008E *correlator* **Command not recognized.**

Explanation: Internal programming error.

System Action: The Request Handler terminates.

User Response: This is a serious internal error. Call IBM for support with the message details.

FNDRQ009E Error allocating memory *memory_name* **of size** *memory_size***.**

Explanation: An attempt to allocate memory failed. The memory is internally identified by the name *memory_name* and the size requested was *memory_size*. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: This is a possible cause for a system component aborting.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRQ010E *correlator* **The** *command_type* **command cannot be executed because the request with requset_id** *requset_id* **has not yet completed.**

Explanation: The Restart plan command cannot be executed because the request has not yet completed. Only requests whose status is completed can be restarted.

System Action: Processing continues.

User Response: If the request number is incorrect, modify it and reissue the command. Otherwise, wait until this request is in the completed status to reissue the command.

FNDRQ011E *correlator* **The** *command_type* **command cannot be executed because the status of the request with correlator** *correlator* **is failed.**

Explanation: The command cannot be executed because the status of the request specified in the command is failed.

System Action: Processing continues.

User Response: If the request number is wrong, change it and reissue the command.

FNDRQ012E *correlator* **The** *command_type* **command cannot be executed because the request with correlator** *correlator* **has already started.**

Explanation: The command cannot be executed because the request related to the command has already started.

System Action: Processing continues.

User Response: None.

FNDRQ013E Failed to update record in database because type *type* **is unknown.**

Explanation: A call to an internal function for updating a DAS record has failed because an invalid parameter *type* was passed to it.

System Action: Processing continues.

User Response: Call IBM for support.

FNDRQ014E Failed to start group of related operations on record type *rec_type***.**

Explanation: A call to DAS to start a group of operations that are considered a single unit failed for record type *rec_type*.

System Action: The Request Handler terminates.

User Response: Call IBM for support.

FNDRQ015E Failed to commit group of related disk operations for record type *rec_type***.**

Explanation: A call to DAS to secure a group of operations that are considered as a single unit failed for record type*rec_type*.

System Action: The Request Handler terminates.

User Response: Call IBM for support.

FNDRQ016E Failed to undo a group of related disk operations on record type *rec_type***.**

Explanation: A call to DAS for rolling back a group of disk operations that are considered as a single unit failed for record type*rec_type*.

System Action: The Request Handler terminates.

User Response: Call IBM for support.

FNDRQ017E Failed to update record in database because command type *cmd_type* **is unknown.**

Explanation: A call to an internal function for updating a DAS record failed because an invalid command parameter *cmd_type* was passed to it.

System Action: Processing continues.

User Response: Call IBM for support.

FNDRQ018E Call to DAS function *funct_name* **returned an unexpected return code** *ret_code* **at trap** *trap_id***.**

Explanation: A call to DAS function *funct_name* returned the unexpected return code *ret_code* to the calling process. A previous message provides additional information for the error that occurred.

System Action: The Request Handler terminates.

User Response: Call IBM for support.

FNDRQ019W Status *req_status* **does not allow a request to be purged.**

Explanation: A command for purging a request has been issued but the request status *req_status* does not allow the specified action. To perform a purge operation, a request's status must be either deleted or completed.

System Action: Processing continues.

User Response: Re-issue the command when the status of the request is either deleted or completed.

FNDRQ020E A structure type of $s*struct_type* **was expected, but it was not found in the queue entry.**

Explanation: While looking for structure name *struct_name* in the internal queue entry of a request, the named strucure was not found.

System Action: This is an internal error.

User Response: Call IBM for support.

FNDRQ021E Failed to update record in database because report type *rpt_type* **is unknown.**

Explanation: A call to an internal function for updating a DAS record has failed because an invalid report *rpt_type* was passed to it.

System Action: Processing continues.

User Response: Call IBM for support.

FNDRQ022E Error code *err_code* **was not found in the error code to error level conversion table.**

Explanation: While trying to convert error code *err_code* to its corresponding error level, the error code *err_code* was not found in the conversion table that is read at system startup or after an **nvdm rld** command.

System Action: Processing continues. The error level defaults to Unrecoverable.

User Response: Add the relationship between the error code indicated and its corresponding error level to the /usr/lpp/netviewdm/db/errtolvl file.

FNDRQ023E Error severity *err_level* **was not found in the internal table.**

Explanation: While processing a request, the error severity *err_level* found for one of the product's records was not one of the possible values for the product.

System Action: This is an internal error.

User Response: Call IBM for support.

FNDRQ024E Status *status* **has not been found in internal table.**

Explanation: While processing a request the status*status* found for one of its records was not one of the possible values for the product.

System Action: This is an internal error.

User Response: Call IBM for support.

FNDRQ031I *correlator req_type* **request scheduled for later execution.**

Explanation: The request with correlator *correlator* has been scheduled for later execution.

System Action: The request will be passed to the Scheduler or executed by the Request Handler at a future time that is determined by the information in the request.

User Response: None.

FNDRQ032E The Request Handler processing task was not able to read the entry from the Request Handler ordered queue.

Explanation: The Request Handler processing task was not able to read the entry from the Request Handler ordered queue correctly because of an I/O error. Other messages provide additional information about the error.

System Action: The Request Handler processing task will not process this entry. Processing continues with the next entry.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDRQ033I *correlator req_type* **request being stored in the local database.**

Explanation: The Request Handler processing task is storing the user request with correlator *correlator* in the local database.

System Action: File records are being inserted for the user request.

User Response: None.

FNDRQ034I *correlator req_type* **request completed store in the local database.**

Explanation: The Request Handler processing task has successfully stored the user request with correlator *correlator* in the database.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ035E *correlator* **The Request Handler processing task failed to store** *req_type* **request in the local database. Sense data is 0838:0057**

Explanation: The Request Handler processing task failed store request with correlator *correlator* in the database. This message is preceded by another Request Handler message that describes the cause of the failure.

System Action: Processing continue with the next entry.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDRQ036E *correlator* **The Request Handler processing task unrecoverably failed to store** *req_type* **request in the local database. Sense data is 0838:0058**

Explanation: The Request Handler processing task failed store request with correlator *correlator* in the database because of some severe error. This message is preceded by another Request Handler or other component message that describes the cause of failure.

System Action: The Request Handler terminates.

User Response: call IBM for support.

FNDRQ036I *correlator* **A restart or recovery phase for the request is in progress.**

Explanation: A restart or recovery phase for the request with correlator *correlator* is in progress. Previously logged messages may provide additional information about what caused the system to restart or recover.

System Action: The Request Handler processing task continues processing.

User Response: None.

FNDRQ038E *correlator* **Request Handler processing was not able to process the entry because a type was unknown.**

Explanation: Request Handler processing was not able to process the entry because of an unknown type.

System Action: This request is discarded. The Request Handler processing task continues processing the next entry.

User Response: See the user response for previous messages.

FNDRQ039I *command* **command for request** *request* **queued to the Scheduler for local targets.**

Explanation: The Request Handler processing task successfully queued to the Scheduler *command* command for request *request* for local targets.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ040I *command* **command for request** *request* **queued to the Scheduler for remote targets on connection** *connection***.**

Explanation: The Request Handler processing task successfully queued to the Scheduler *command* command for request *request* for remote targets on connection *connection*.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ041I *correlator request* **request queued to the Scheduler for local target.**

Explanation: The Request Handler processing task successfully queued to the Scheduler *request* request for processing at local target.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ042I *correlator request* **request queued to the Scheduler for remote targets on connection** *connection***.**

Explanation: The Request Handler processing task successfully queued to the Scheduler *request* request for processing at remote targets on connection *connection*.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ043I *correlator report* **report queued to the Scheduler for local targets.**

Explanation: The Request Handler processing task successfully queued to the Scheduler *report* report for processing at local targets.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ044I *correlator report* **report queued to the Scheduler for remote targets on connection** *connection***.**

Explanation: The Request Handler processing task successfully queued to the Scheduler *report* report for processing at remote targets on connection *connection*.

System Action: Processing continues with the next entry.

User Response: None.

FNDRQ045E *correlator* **The request failed with return code** *ret_code***.**

Explanation: The request failed.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDRQ046E *correlator* **The request failed with return code** *ret_code***.**

Explanation: The request failed.

System Action: The Request Handler terminates.

User Response: call IBM for support

FNDRQ047W *correlator* **The request is not submitted because the destination list is empty.**

Explanation: No target list was specified for the request, or targets have been deconfigured or renamed before the Request Handler could build the internal representation of the request in the database.

System Action: The request is discarded and processing continues with the next entry.

User Response: None.

FNDRQ048E Error opening file *file***; rc =** *rc***.**

Explanation: A system task failed to open the file *file*. The return code from the co_open() routine = *rc*.

System Action: The error is returned to the caller.

User Response: Check that the file *file* exists and the access authorizations allow it to be accessed.

FNDRQ049E Failed to read file: *file***.**

Explanation: A system task failed to read file *file*. Note: This message will appear on the screen and the console, but not in the message catalog.

System Action: The task aborts.

User Response: Check that file *file* exists and that its contents are valid.

FNDRQ050E An unexpected I/O error was detected while attempting to close the file *file*. The return code is *return*.

Explanation: A system task failed to close a file.

System Action: The task aborts.

User Response: The problem may be caused by insufficient disk space. Otherwise, if this problem persists call IBM for support.

FNDRQ051E The specified plan name is not in the catalog file *file*. The return code is *return*.

Explanation: The plan to be executed is not catalogued.

System Action: Processing continues.

User Response: Check to make sure that the plan profile was not uncatalogued before the Request Handler could handle the request.

FNDRQ052E Error while attempting to access the catalog, return code = *return_code*, global file name = *gfn*.

Explanation: The server received file server interface error code *return_code* while reading the catalog entry for global file name *gfn*.

System Action: An error report is sent to the originator of the request being processed.

User Response: Follow the user action for any FNDDBnnn or other FNDFSnnn messages logged at this time.

FNDRQ053E *correlator* The Request is not found in the database.

Explanation: This is an internal programming error.

System Action: The Request Handler terminates.

User Response: This is a serious internal error. Call IBM for support with the message details.

FNDRQ054E *correlator* The Request already exist in the database.

Explanation: This may be an internal programming error.

System Action: Processing continues.

User Response: This error may have been caused by a user removing files in the product directory. Call IBM for support with the message details if this is the case.

FNDRQ055E Could not read the target configuration information for *target_name* return code = *return_code*.

Explanation: The system failed to read a target configuration record for target name *target_name*, due an error indicated by *return_code*.

System Action: Processing of the current request is abandoned.

User Response: This problem is either due to an error in the target configuration setup or a database error.

- Check the target configuration records by using the **lstg -l** command to ensure that all target names have been entered correctly
- Contact the system administrator to check the access permissions on the target configuration file and free disk space in that file system
- If the problem persists, call IBM for support.

FNDRQ062E Invalid request status found *rec_status*.

Explanation: A record of a request was found in a status *rec_status* that is not valid for the status of the whole request or a subpart of it.

System Action: This is an internal error.

User Response: Call IBM for support.

FNDRQ063W *correlator* **Unsolicited** *report* **report received. Sense data is** *sense_code*

Explanation: A change management report *report* was received for *correlator*, but no pending request was found in the local database for the reporting target. This message may be returned if requests are purged from the database with the force option, the local system is a focal point target, or the target has been deleted.

System Action: If the local system is a focal point target, the change management status for the target is updated and the report is routed to a focal point target if one has been defined. The report is discarded locally and re-routed otherwise.

User Response: None.

FNDRQ064E *correlator* **Unknown report type received from target** *target***. Sense data is** *sense code***.**

Explanation: A change management report was received from target *target* with correlator *correlator* but the report type is unknown to the local system.

System Action: The Request Handler terminates.

User Response: This is a serious internal error. Call IBM for support with the message details.

FNDRQ065E *correlator report* **report received with sense data** *sense_code* **but the corresponding request found in the local database is for** *request***.**

Explanation: A change management report was received with correlator *correlator*. The local system has a pending request for the target with the same correlator but for a different function.

System Action: The Request Handler terminates.

User Response: This is a serious internal error. Call IBM for support with the message details.

FNDRQ066W *correlator report* **report received with sense data** *sense_code***, but the corresponding request found in the local database is already completed.**

Explanation: A change management report was received with correlator *correlator* but the local system has already received one that caused the database to update the status of the corresponding request to completed.

System Action: The report is discarded locally and re-routed if necessary.

User Response: This message may be issued if a target sends the same report to the local system twice, because of network problems.

FNDRQ067I *correlator* **The transmission of the plan has been stopped because its error level** *error_level* **is greater than or equal to the termination level** *term_errlvl* **specified in the plan profile.**

Explanation: No more requests for the plan with request_ID *request_id* will be processed due to the termination error level specified when the plan was built.

System Action: None.

User Response: None.

FNDRQ068W *correlator* **The request has not been enqueued to the Scheduler for execution because the current time is later than the not after date and time** *notaft* **specified for its execution window.**

Explanation: The request with request_ID *request_id* is not executed.

System Action: The request is skipped and processing continues with the next entry.

User Response: None.

FNDRQ069E *correlator* **The syntax for the Boolean expression** *expression* **for the request is incorrect.**

Explanation: While processing a conditioning request, syntax errors were detected in the Boolean expression *expression* that is used to check the condition.

System Action: The Request Handler terminates.

User Response: This is a serious internal error. Call IBM for support with the message details.

FNDRQ070I *correlator* **The recursion for the recursive request ended because its error level** *error-level* **is greater than the recursion maximum severity level** *recgen_max_severity* **specified by the user at request submission time.**

Explanation: No more instances for the recursive request with request_ID *request_id* will be generated due to the maximum severity level for the recursion specified by the user when the request was submitted.

System Action: Recursion generation stops.

User Response: None.

FNDRQ071W *command* **command for request** *request_id* **does not apply because no records for that request have a status that is compatible with the command issued, or no records have been updated.**

Explanation: A command *command* has been issued for a request with request_ID *request_id*, but none of the target levels requested have a status that is compatible with the command issued, or no changes have been made to any database records.

System Action: The command *command* is not executed.

User Response: The command may have been issued for the wrong request or with the wrong values. Correct the request or correct the values and try the command again.

FNDRQ072E *correlator* **The plan cannot be uncataloged because an error occurred while attempting to access the catalog; return code=** *return_code* **for file** *file_name***.**

Explanation: The server received file server interface error code *return_code* while reading the catalog entry for the plan name *file_name* of request *request_id*.

System Action: The Request Handler terminates.

User Response: This is a serious internal error. Call IBM for support with the message details.

FNDRQ073W *correlator* **The termination procedure for the request failed because the procedure** *file_name* **was not found or was entered incorrectly.**

Explanation: The termination procedure *file_name* for the request *request_id* failed because the global file name was not in the catalog.

System Action: None.

User Response: None.

FNDRQ074E *correlator* **The termination procedure for the request cannot be executed because an error occurred while attempting to access the catalog; Return code** *return_code* **for the file** *file_name***.**

Explanation: The termination procedure *file_name* failed for the request *request_id* because it was not found, it could not be opened, or the file was invalid. The return code is *return_code*.

System Action: The Request Handler terminates.

User Response: This error message may be due to a temporary condition, such as an I/O error when accessing the change file. If the problem persists, check that the change file has been cataloged with the correct local name. If this is not the case, contact the system administrator to check the file access permissions for *local name* and to check that the file *local name* is actually a change file.

FNDRQ075I *command* **command for request** *req_id* **successfully executed.**

Explanation: A command *command* has been successfully executed for one of the requests with request_id *request_id*.

System Action: None.

User Response: None.

FNDRQ076I *command* **command for request** *req_id* **could not be processed by Request Handler because its status is neither Held nor Waiting.**

Explanation: A command *command* issued for one of the requests with request_id*request_id* could not be processed locally and will be enqueued to the Scheduler.

System Action: The command *command* will be enqueued to the Scheduler for execution or sent to the proper destination for processing.

User Response: None.

FNDRQ077I *command* **command for request** *req_id* **executed.**

Explanation: A command *command* has been executed for the requests with request_id*request_id*.

System Action: Command *command* has either been executed completely by the Request Handler or enqueued to the Scheduler for execution.

User Response: None.

FNDRQ078I *command* **command for request** *req_id* **was already processed, so the database will not be updated as part of the recovery procedure.**

Explanation: A command *command* was being processed for one of the requests with request_ID *request_id* when the system went down. However, the database was updated successfully.

System Action: The recovery procedure continues.

User Response: None.

FNDRQ079W *command* **command for request** *req_id* **was already issued and is being executed at destination.**

Explanation: Command *command* was already issued for one of the requests with request_ID *request_id*, and is being processed at destination.

System Action: Command is discarded.

User Response: None.

FNDRQ080I *correlator* **Received** *report* **report. Sense data is** *sense code***.**

Explanation: Report *report* was received for request with identifier *correlator*.

System Action: The local database is updated and a report is routed if a focal point target is defined.

User Response: None.

FNDRQ081E *correlator* **Routing error: No match on destination RGN in the routing table. Destination RGN.REN is** *RGN***.***REN***. Sense data is 8019:0001.**

Explanation: The request handler is unable to route a request, report or command to the destination *RGN*.*REN* because there is no entry in the routing table that matches the destination RGN.

System Action: The request handler discards the copy of the request, report or command with the unroutable destination and generates a report if appropriate. For requests and commands, copies of the request or command are sent to other destinations as normal.

User Response: Check that you have all local targets configured and that the routing table is correct.

FNDRQ082E *correlator* **Routing error: No match on destination RGN.REN in the routing table. Destination RGN.REN is** *RGN***.***REN***. Sense data is 8019:0002.**

Explanation: The request handler is unable to route a request, report or command to the destination *RGN*.*REN* because there is no entry in the routing table that matches the destination RGN.REN.

System Action: The request handler discards the copy of the request, report or command with the unroutable destination and generates a report if appropriate. For

requests and commands, copies of the request or command are sent to other destinations as usual.

User Response: Check that you have all local targets configured and that the routing table is correct.

FNDRQ083E *correlator* **Routing error: No match on service parameters in routing table. Destination RGN.REN is** *RGN.REN***. Service parameters are: priority** *priority***, capacity** *capacity***, protection level 2, security level 2. Sense data is 8019:0004.**

Explanation: The request handler is unable to route a request, report or command to the destination *RGN.REN* because there is no entry in the routing table that matches the destination and service parameters.

System Action: The request handler discards the copy of the request, report or command with the unroutable destination and generates a report if appropriate. For requests and commands, copies of the request or command are sent to other destinations as usual.

User Response: Check that your routing table is correct.

FNDRQ084E *correlator* **The request was rejected because the ordered queue is full.**

Explanation: The request identified by *request_id* cannot be accepted at present because the ordered queue of pending requests is full.

System Action: Processing continues.

User Response: Use the **lsrq** command to list the contents of the ordered queue. If there are many requests ready to be executed on a particular target, check whether the target is running and connected to the server.

Reissue the request after allowing time for several requests to be completely processed and removed from the ordered queue.

FNDRQ085W *correlator function* **report received, but target** *target* **has been deleted from configuration. Sense data is** *sense code***.**

Explanation: The target *target* has been deleted from the list of configured targets or it has been renamed while a request for the target was being processed.

System Action: If a request was queued to a target that has been modified, the request was deleted when the target was deleted or renamed.

User Response: None.

FNDRQ086E *correlator* **Could not execute procedure** *term_proc* **at target** *target* **because the target has been deleted or renamed.**

Explanation: The target *target* has been deleted from the list of configured targets or it has been renamed. Therefore no entry has been added for the execution of the termination procedure *term_proc* at target *target*.

System Action: The entry for executing the termination procedure is neither added to the request nor executed.

User Response: None.

FNDRQ087E Request handler failed to read the routing table. Error code is *error code***.**

Explanation: The request handler failed to read the routing table.

System Action: If the error occurred while reloading the configuration, the request handler continues using the old routing table. Otherwise, the request handler terminates.

User Response: Correct the configuration error, then restart the system or reload the configuration using the **nvdm rld**. command.

FNDRQ088E Request handler failed to read the SNA/DS configuration file. Error code is *error code***.**

Explanation: The request handler failed to read the SNA/DS configuration file.

System Action: If the error occurred while reloading the configuration, the request handler continues using the old configuration. Otherwise, the request handler terminates.

User Response: Correct the configuration error, then restart the system or reload the configuration using the **nvdm rld**. command.

FNDRQ089E *correlator* **Request/Report received from unknown remote domain. RGN.REN is:** *domain_rgn.domain_ren***.**

Explanation: The system was trying to convert a name from RGN.REN format to local name format, but no target was found in the local database with the name *domain_rgn.domain_ren*.

System Action: If the error is for a request, an error report is sent. The request/report is deleted and no further processing is performed.

User Response: Contact the system administrator with the message details. If the problem persist call IBM for support

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FNDRQ090I Request Handler processing task ended.

Explanation: The task has terminated normally.

System Action: The Request Handler processing task terminates.

User Response: None.

FNDRQ091E Local file substitution for *filename* **and** *target* **failed.**

Explanation: An error was encountered while trying to resolve the name of the file *filename* where the plan to be exploded is stored.

System Action: Processing continues.

User Response: Call IBM for support with the message details.

FNDRQ092E *correlator* **Error encountered while building the target list for the request.**

Explanation: An internal error has been encountered while building the target list for the request with correlator *correlator*.

System Action: Processing continues.

User Response: Call IBM for support with the message details.

FNDRQ093E *correlator* **Entry** *file_name* **was not found in the local catalog.**

Explanation: The catalog entry *file_name* was not found in the local catalog. An entry may have been removed from the catalog, typed incorrectly, or never cataloged.

System Action: Processing continues and a report is generated if the request originated remotely.

User Response: Correct the cause of the error and resubmit the request.

FNDRQ094I *correlator* **Acceptance report built for** *request_type* **request.**

Explanation: An acceptance report has been built for the request *request_type* with correlator *correlator*.

System Action: Processing continues.

User Response: None.

FNDRQ095I The Request Handler processing task started.

Explanation: The Request Handler processing task has initialized and is ready to process requests and reports.

System Action: The Request Handler processing task continues processing.

User Response: None.

FNDRQ096E *correlator* **Routing error - hop count expired. Destination RGN.REN is** *RGN***.***REN***. Sense data is 801C:0001.**

Explanation: The request handler is unable to route a request, report or command because its hop count has reached zero. The hop count is set at the origin and then then decreased at each intermediate node server. The fact that the hop count has reached zero indicates that the request, report or command must have taken an unusually long route through the network to reach this server, so there must have been a routing error at one of the intermediate node servers. Alternatively, the origin hop count may have been incorrect.

System Action: The request handler discards the copy of the request, report or command with the zero hop count and generates a report if appropriate. For requests and commands, copies of the request or command are sent to local destinations as normal.

User Response: Check the routing tables at the origin and intermediate node servers, and correct any mistakes. If the routing tables are correct then increase the the origin hop count at the server which generated the request, report or command.

FNDRQ097W *correlator* **Unable to send report to** *RGN.REN* **because of routing error.**

Explanation: The request handler is unable to send a report to *RGN.REN* because of a routing error.

System Action: The request handler discards the report.

User Response: Check the focal point configuration and routing table and correct any mistakes. If the report is for a subrequest in a plan then it may be necessary to restart the plan or resubmit some subrequests in the plan.

FNDRQ098E Request handler failed to read the configuration for target *target name***. Error code is** *error code***.**

Explanation: The request handler failed to read the configuration for target *target name* during initialization or reconfiguration.

System Action: If the error occurred during reconfiuration, the request handler continues using the old configuration. Otherwise, the request handler terminates.

User Response: Correct the configuration error, then restart the system or reload the configuration using the **nvdm rld**. command.

FNDRQ099E *correlator* **Could not explode request in database because the originating server** *orig_server* **has been removed from the configuration configuration or renamed.**

Explanation: The target *orig_server* has been removed from the list of targets configured in the system or it has been renamed. The request cannot be exploded in the database.

System Action: The request will not be executed.

User Response: Check the configuration of the targets addressed by the request.

FNDRQ100E *correlator* **Could not include request for target** *target* **in destination list because it has been removed from the configuration or renamed.**

Explanation: The target *target* has been removed from the list of targets configured in the system or it has been renamed. No request will be built for it.

System Action: The request continues for the other target addressed by the request.

User Response: None.

FNDRQ101E *correlator* **Unable to add list of destination targets to queue entry. Error code is** *err_code***.**

Explanation: The system was not able to process a request and/or a report *correlator* because an error code *err_code* was issued while building the destination list for the request or the report.

System Action: The Request Handler terminates.

User Response: Call IBM for support with the message details.

FNDRQ102W *correlator* **Could not include targets or groups in the destination list because they have been removed from the configuration or renamed.**

Explanation: Previous messages have been logged that provide the name of the targets or the groups that have been removed from the list of targets configured to the system or that have been renamed. No request can be built for these targets or groups.

System Action: The request continues for the other targets addressed by the request.

User Response: None.

FNDRQ103W *correlator* **Could not include request for target with RGN.REN:** *target_rr* **in destination list because it has been removed from the configuration or renamed.**

Explanation: The target *target_rr* has been removed from the list of targets configured in the system or it has been renamed. No request can be built for it.

System Action: The request continues for the other targets addressed by the request.

User Response: None.

FNDRQ104E *correlator* **Duplicate request received for target** *target***.**

Explanation: A request was received that addresses target*target* with correlator *correlator*, but a request for the same target and correlator already exists in the database.

System Action: The request is discarded.

User Response: This message may be issued if a routing loop occurs in the system or if queues have been removed. If the problem persist call IBM for support

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FNDRQ105E *correlator* **Duplicate request for fanout received for server with RGN.REN:** *server_rr***.**

Explanation: A request was received that addresses remote server*server_rr* with correlator *correlator*, but a request for the same target and correlator already exists in the database.

System Action: The request is discarded.

User Response: This message may be issued if a routing loop occurs in the system, or if queues have been removed. If the problem persist call IBM for support

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FNDRQ106E *correlator request type* **failed for** *change file***, change file not catalogued. Sense data** *sense_code*

Explanation: The Unathorize or Authorize request with correlator *correlator* has failed at the target. *change file* has not been Authorized or Unauthorized.

System Action: A report of the unsuccessful Authorize or Unauthorize request is passed to the focal point, if configured for this target.

User Response: Remove the cause of the failure and submit the request again.

FNDRQ107I *correlator request type* **succeeded for** *change file***.**

Explanation: The Unauthorize or Authorize request with correlator *correlator* has been performed successfully at the target. *change file* has been Authorized or Unauthorized.

System Action: A report of the successful install request is passed to the focal point, if configured for this target.

User Response: None.

FNDRQ108I *correlator* **Received successful** *report* **report.**

Explanation: Successful report *report* was received for request with identifier *correlator*.

System Action: The local database is updated and a report is routed if a focal point or mangager target is defined for this target.

User Response: None.

FNDRQ109W *correlator req_type* **request canceled by operator. Sense data is** *sense code***.**

Explanation: Request*req_type* was cancelled by an operator command.

System Action: The local database is updated and a report is routed if a focal point or mangager target is defined for this target.

User Response: None.

FNDRQ110W *correlator* **Execution window for** *req_type* **request has expired. Sense data is** *sense code***.**

Explanation: Request*req_type* was cancelled by the system because its execution window has expired.

System Action: The local database is updated and a report is routed if a focal point or mangager target is defined for this target.

User Response: None.

FNDRQ111E *correlator* **Error while attempting to catalog received file, return code =** *return_code***, global file name =** *gfn***.**

Explanation: The request handler cannot catalog global file name *gfn* that was received on a fetch report. The error code reported is *return_code*.

System Action: An error report is sent to the (remote) originator of the request.

User Response: Follow the user action for any FNDDBnnn or FNDFSnnn messages logged at this time.

FNDRQ112E *correlator* **An error has been detected during the validation of the catalog entry for global file name** *gfn***. Sense data** *primary code***:***secondary code***.**

Explanation: The catalog entry for global file name *gfn* received is already present in the local catalog, but there are some inconsistencies with the catalog information that was received.

System Action: An error report is sent to the (remote) originator of the request.

User Response: Follow the user action for any FNDDBnnn or FNDFSnnn messages logged at this time.

FNDRQ113E *correlator* **No focal point target exists. Cannot use default destination name parameter for the request.**

Explanation: The destination name parameter defaults to the focal point target if it is not supplied. However, no focal point target is configured, so the default cannot be found for this parameter.

System Action: The Request Handler processing task will not process the entry. Processing continues with the next entry.

User Response: Provide a destination name parameter and reissue the command.

FNDRQ114E *correlator request type* **request failed. Global file names containing &SERVER or &TARGET tokens are not valid on Send or Retrieve requests between two local targets. The global file name specified was** *global name***.**

Explanation: You cannot use &SERVER and &TARGET names on Send or Retrieve requests between two local targets because this results in ambiguity in the name.

System Action: The Request Handler processing task will not process the entry. Processing continues with the next entry.

User Response: Catalog the file you want to transfer between the local targets under a specific global file name that does not contain &SERVER or &TARGET tokens and reissue the request using this new catalog entry.

FNDRQ115E *correlator* **Attempt to resolve fetch file name** *filename* **has failed, return code =** *error code***.**

Explanation: The system cannot resolve the partially specified global file name *filename* for a fetch request as part of a distribution request between local targets. The return code from the attempt to resolve the name is *error code*.

System Action: The Request Handler processing task will not process the entry. Processing continues with the next entry.

User Response: Reissue the Retrieve request specifying the exact global file name you require.

FNDRQ116W *correlator* **received return code** *ret_code***: target already configured in the local database.**

Explanation: The target already exists in the local data base.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: None.

FNDRQ117I *correlator* **Received** *report* **report at intermediate node.**

Explanation: The server is acting as an intermediate node for report *report* with identifier *correlator*.

System Action: The report is forwarded to the focal point or to the originator.

User Response: None.

FNDRQ118I *correlator* **Received acceptance report for** *reqeust* **request from** *server***.**

Explanation: An acceptance report has been received for request *request* with identifier *correlator* from server *server*.

System Action: The report is forwarded if appropriate.

User Response: None.

FNDRQ119I *correlator* **File fetched from adjacent server** *server***.**

Explanation: The file has been fetched from the adjacent server *server*.

System Action: The file is sent on to the destinations specified in the send or retrieve request.

User Response: None.

FNDRQ120I *correlator* **File fetched successfully.**

Explanation: The file has been fetched successfully.

System Action: The file is sent on to the destinations specified in the send or retrieve request.

User Response: None.

FNDRQ121E *correlator request type* **request failed. The originator of the request is local but the request was issued from a remote domain.**

Explanation: The Request Handler found conflicting information in the queue entry which it is processing. The request was submitted locally, but it also includes remote information. This is normally due to an incorrect network configuration, such as two targets with the same RGN and REN or a routing loop.

System Action: The Request Handler processing task will not process the entry. Processing continues with the next entry.

User Response: Check and reconfigure the RGN and REN and the routing table for the targets to make sure that no workstations are defined with the same RGN and REN and that no routing loops are possible.

FNDRQ122W *correlator* **Unable to send Cancel request to** *RGN.REN* **because of routing error.**

Explanation: The request handler is unable to send a Cancel request to *RGN.REN* because of a routing error.

System Action: The Request Handler discards the request.

User Response: Check the routing table and correct any mistakes.

FNDRQ123W *correlator* **Failed to process** *request type* **request / report. Sense data is** *primary code***:***secondary code***.**

Explanation: The system has failed to process the request or report identified by *correlator*, and cannot generate a report describing a failure. The error that caused the failure is indicated by the sense data, and is usually described in more detail by an earlier log message.

In most error cases the system can generate a report and this message will not be logged. However, failure to process a report never causes another report to be built, and there are some request types that are never reported. It is in these cases that this message is logged to describe the error.

System Action: The request or report is discarded.

User Response: None.

FNDRQ124E *correlator* **Failed to fetch file from adjacent server** *server***. Sense data is** *sense code***.**

Explanation: A temporary file could not be fetched from the adjacent server *server*.

System Action: The request fails.

User Response: None.

FNDRQ125W *correlator request* **request not executed for target** *target* **because it is conditioned and the condition** *condition* **has not been satisfied.**

Explanation: The Request Handler request *request* failed at target *target* because a condition was specified for its execution and thiis condition was not satisfied.

System Action: The Request Handler marks the request as deleted by condition and carries on processing other requests.

User Response: None.

FNDRQ126W Recursion parameters will not be changed for request with correlator *correlator* **because the recursion has stopped.**

Explanation: A Reschedule command was issued for a recursive request for which the recursion mechanism has been stopped because either two recursions overlapped and 'Stop on recursion overlap' was set to Yes, or the recursion expiration date and time has been reached. Only those fields not related to the recursion will be updated, if so requested.

System Action: The command may be only partially executed.

User Response: None.

FNDRQ127W Parameters for a procedure to be executed at termination could not be changed for the request with correlator *correlator***, because the procedure has already started.**

Explanation: A Reschedule command was issued to change the parameters for a termination procedure associated with the request whose correlator is *correlator*. However, the termination procedure has already started and parameters can thus not be changed.

System Action: The command may be only partially executed.

User Response: None.

FNDRQ128I *correlator* **Received File release report for temporary file** *filename***.**

Explanation: A file release was received for a request with identifier *correlator*.

System Action: The temporary file identified by the report is released.

User Response: None.

FNDRQ129E *correlator* **Failed to register use of temporary file** *filename***. Error code is** *error code***.**

Explanation: The system detected an internal error involving temporary files.

System Action: The Request Handler is halted.

User Response: Call IBM for support with the message details.

FNDRQ130E *correlator* **Failed to add use of temporary file** *filename***. Error code is** *error code***.**

Explanation: The system detected an internal error involving temporary files.

System Action: The Request Handler is halted.

User Response: Call IBM for support with the message details.

FNDRQ131E *correlator* **Failed to release use of temporary file** *filename***. Error code is** *error code***.**

Explanation: The system has failed to clean up a temporary file.

System Action: The Request Handler continues processing.

User Response: If the request has completed at all targets and the temporary file has not been deleted, then delete the temporary file. If the problem persists, call IBM for support.

FNDRQ132E *correlator* **Unable to send file release report for file** *filename* **on server** *server***.**

Explanation: The Request Handler is unable to send a file release report for file *filename* on server *server*.

System Action: The Request Handler continues.

User Response: When the request has completed at all targets, check whether temporary file *filename* on server *server* has been deleted. If not, then delete the temporary file.

FNDRQ133E *correlator* **The change file** *change file* **referred to by the request is compressed, but the requested operation is not allowed on compressed files.**

Explanation: The change file *change file* is currently in a compressed state, and the requested function cannot be performed.

System Action: The Request Handler processing task will not process the entry. Processing continues with the next entry.

User Response: None.

FNDRQ134E *correlator* **Unknown type of request** *req_type* **enqueued to the Request Handler.**

Explanation: A request was enqueued to the Request Handler but its type *req_type* is not one which is recognized by the product. It is neither a request, a report, or a command.

System Action: The request is not processed, no report is built and processing continues with the next request.

User Response: This may be an internal error. Call IBM for support with the message details.

FNDRQ135E An error has been encountered while building the request identifier for the received request. The correlator fields were: originator , submit date , sequence number .

Explanation: An error has been encountered while converting the SNA correlator in the related request identifier. The problem occurs when an unrecoverable error has been received while accessing the database, or because the server of the originator node has not been defined to the system.

System Action: The Request Handler task will not process the entry. Processing continues with the next entry.

User Response: None.

FNDRQ136W *correlator* **received an error: the server** *srv_name* **for the target** *trg_name* **is not defined in the local database.**

Explanation: The server for the specified target is not defined in the local data base. The target will not be registered.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ137W *correlator* **received an error: the server** *srv_name* **for the target** *trg_name* **is not defined in the local database as a server.**

Explanation: The server for the specified target is not defined as a server in the local database.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ138W *correlator* **received an error: the target** *target* **is not defined in the local database.**

Explanation: The target is not defined in the local database. Installation parameters have not been added.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ139W *correlator* **received an error: the target** *target* **has not been defined by way of automatic registration in the local database.**

Explanation: The target has not been defined by way of automatic registration in the local database. Installation parameters have not been added.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ140W Autoregistration report received with an unknown command type. The requested command cannot be executed on this server.

Explanation: A command related to an autoregistration procedure was received at the server target, but the target is incapable of performing the requested command. The target can only perform **nvdm addtg** operations.

System Action: No command is performed at this target, but the report is routed to the focal point target if one has been defined.

User Response: None.

FNDRQ141W *correlator* **The received request has not been exploded in the local database because the default date and time for the execution window calculated at the target are not correct.**

Explanation: The request with request_id *request_id* is not executed.

System Action: None.

User Response: None.

FNDRQ142E The Request Handler failed to read the sense data to error level table. Error code is *error code***.**

Explanation: The Request Handler failed to read the sense data to error level table.

System Action: If the error occurred while reloading the configuration, the Request Handler continues using the old sense data to error level table. Otherwise, the Request Handler terminates.

User Response: Correct the configuration error, then restart the system or reload the configuration using the **nvdm rld**. command.

FNDRQ143E Syntax error at line number *line_number* **in file .**

Explanation: Syntax error found while reading line number *line_number*.

System Action: None.

User Response: Correct the configuration error, then restart the system or reload the configuration using the **nvdm rld** command.

FNDRQ144E The Request Handler main task failed to start the Processing task. Error *return code* **creating task** *task name***.**

Explanation: The Request Handler failed to start the processing task.

System Action: The Request Handler main task terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDRQ145E The Request Handler main task timed out while waiting for the processing task to start.

Explanation: The Request Handler failed to start the processing task.

System Action: The Request Handler main task terminates.

User Response: The problem may be due to the workstation's high workload, so the startup of a process

is taking too long. Reduce the number of running process, stop and restart the system. If the problem persists, call IBM for support.

FNDRQ146I *command* **command for request** *request* **scheduled for later execution.**

Explanation: The command for request *request* has been scheduled for later execution.

System Action: The command will be passed to the Scheduler or executed by the Request Handler at a future time that is determined by the information in the command.

User Response: None.

FNDRQ147I *correlator request* **request completed successfully.**

Explanation: The request with correlator *correlator* has been completed successfully.

System Action: None.

User Response: None.

FNDRQ148I *correlator request* **request completed. Error severity is** *err_level***.**

Explanation: The request with correlator *correlator* completed with error level *err_level*.

System Action: None.

User Response: If this is not the expected result and the causes of the failure are known remove them and restart the request.

FNDRQ149I *correlator request* **request completed with status deleted.**

Explanation: The request with correlator *correlator* has been cmpleted and its final status is deleted.

System Action: None.

User Response: None.

FNDRQ150E *correlator* **Could not execute procedure** *term_proc* **at target** *target* **because the target system was not able to build the SNA correlator for that request.**

Explanation: An error was encountered building the SNA correlator for the termination procedure. The procedure is not executed at requested target and it is added to the data base in a status indicating that the procedure has been completed with an error.

System Action: The entry for executing the termination procedure is added to the request but it is not executed at target. The process continues with the next request.

User Response: None.

FNDRQ151E *correlator category* **with type** *req_type* **enqueued to the Request Handler is unknown.**

Explanation: A request, report or command was enqueued to the Request Handler but its type *req_type* is not one which is recognized by the product.

System Action: The request is not processed and processing continues with the next request.

User Response: This may be an internal error. Call IBM for support with the message details.

FNDRQ155W The local name *local_name* **is not a valid file name, a new local name will be generated in the repository directory.**

Explanation: The local name related to a catalog entry is not a valid file name. A new local name is generated in the repository directory.

System Action: Processing continues.

FNDRQ156W Not all of the installation parameters can be added to the target *target***. A target configuration can include up to** *maxipparms* **installation parameters.**

Explanation: The incoming installation parameters are not added in the local server data base. The report will be routed to the focal-point if any define.

System Action: None.

User Response: None.

FNDRQ157W Not all of the hardware parameters can be added to the target *target***. A target configuration can include up to** *maxipparms* **hardware parameters.**

Explanation: The incoming hardware parameters are not added in the local server data base. The report will be routed to the focal-point if defined.

System Action: None.

User Response: None.

FNDRQ158W *correlator* **received an error: the target with REN_RGN** *target* **value has not been defined by way of automatic registration in the local database.**

Explanation: The target has not been defined by way of automatic registration in the local database. Installation parameters have not been added.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ159W *correlator* **received an error: the incoming target definition report with REN_RGN** *target* **value, has the server name different from the local defined server name for that target.**

Explanation: A targe has been defined with a RGN and REN values and a particular server name. An update report for that client, with a different server name, has been received. The local definition of that target is not refreshed.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ160W *correlator* **received an error: the incoming target deletion report for target cannot be performed because there is at least one request pending for it.**

Explanation: A delete target can be executed only when all requests for it have been completed.

System Action: The report will be routed to the focal point target if one has been defined.

User Response: None.

FNDRQ161I *correlator* **configuration records for target** *target_name* **have been updated.**

Explanation: An update target configuration report was received and successfully processed.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: None.

FNDRQ162I *correlator***: configuration records for target** *target_name* **have been deleted.**

Explanation: A delete target configuration report was received and successfully processed.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: None.

FNDRQ163I *correlator* **auto registration report: add target configuration record required.**

Explanation: An add target configuration report was received.

User Response: None.

FNDRQ164I *correlator* **auto registration report: add target installation parameter record required.**

Explanation: An add target installation parameters report was received.

User Response: None.

FNDRQ165I *correlator* **auto registration report: add target hardware parameter record required.**

Explanation: An add target hardware parameters report was received.

User Response: None.

FNDRQ166I *correlator* **auto registration report: update target configuration record required.**

Explanation: An update target configuration report was received.

User Response: None.

FNDRQ167I *correlator* **auto registration report: update target installation parameter record required.**

Explanation: An update target installation parameters report was received.

User Response: None.

FNDRQ168I *correlator* **auto registration report: update target hardware parameter record required.**

Explanation: An update target hardware parameters report was received.

User Response: None.

FNDRQ169I *correlator* **auto registration report: delete target configuration records required.**

Explanation: A delete target configuration report was received.

User Response: None.

FNDRQ170I *correlator* **automatic registration report management not allowed.**

Explanation: An automatic registration report was received, but the management of that function has been locally disabled.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: To enable the automatic registration report management, set the related configuration file keywords properly.

FNDRQ171I *correlator* **the addition of a target definition using the automatic registration report is not allowed.**

Explanation: An automatic registration report was received to add a target definition, but the management of that function has been locally disabled.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: To enable the addition of a target definition via automatic registration report, set the related configuration file keywords properly.

FNDRQ172I *correlator* **the update of a target definition using the automatic registration report is not allowed.**

Explanation: An automatic registration report was received to update a target definition, but the management of that function has been locally disabled.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: To enable the updating of a target definition via automatic registration report, set the related configuration file keywords properly.

FNDRQ173I *correlator* **the deletion of a target definition using the automatic registration report is not allowed.**

Explanation: An automatic registration report was received to delete a target definition, but the management of that function has been locally disabled.

System Action: The report will be routed to the focal point target if one has been configured.

User Response: To enable the deletion of a target definition via automatic registration report, set the related configuration file keywords properly.

FNDRQ174E *correlator* **Some errors occurred processing Change Management Status for** *report* **report.**

Explanation: Some errors was met during the verification processing on the Change Mnagement Status reported in the incoming report.

System Action: The incoming report is discarded.

User Response: None.

FNDRQ175E *correlator* **the automatic generation for the OPEN connection request failed.**

Explanation: The system was not able to generate the OPEN request and manage the automatic connection mechanism for a mobile client.

System Action: The Request Handler terminates.

User Response: call IBM for support.

FNDRQ176E *correlator* **no target list found in the CLOSE connection request.**

Explanation: The system was not able to find the target addressed by the CLOSE connection request.

System Action: The Request Handler terminates.

User Response: call IBM for support.

FNDRQ177E *correlator* **the target was not found in the Scheduler inetrnal memory.**

Explanation: The system was not able to find the target in the Scheduler internal memory.

System Action: The Request Handler terminates.

User Response: call IBM for support.

FNDRS001W *correlator* **Change management status record for** *global name* **on** *target* **missing while processing** *request type* **request.**

Explanation: The change management status record for the global file name *global name* on target *target* is missing.

System Action: The record is automatically generated to reflect the status the change file must have been in when the request identified by *correlator* was issued. Processing of the request then continues as normal.

User Response: None.

FNDRS002E *correlator request type* **request failed. Status transition error for primary change file** *Change File***. Sense data is** *primary code***:***secondary code***.**

Explanation: The primary change file *Change File* has invalid status on the target for this request. The precise status transition error can be identified from the sense data logged.

System Action: Processing of the current request is abandoned.

User Response: Check that you specified the correct change file and target in the request.

FNDRS003E *correlator request type* **request failed. Status transition error for corequisite change file** *Change File***. Sense data is** *primary code***:***secondary code***.**

Explanation: A corequesite change file *Change File* has invalid status on the target for this request. The precise status transition error can be identified from the sense data logged.

System Action: Processing of the current request is abandoned.

User Response: Check that you specified the correct list of corequesite change files and the correct target in the request.

FNDRS004W *correlator* **A report whose type is** *report type* **was received from the remote target** *target***. The existing change management status for the change file** *Change File* **had an unexpected status and it has been set to match the report received.**

Explanation: The change management status held at the remote administration site for target *target* and change file *Change File* was not a status for which a report with type *report type* can be received. This may be because reports from the remote target were lost or purged.

System Action: The change management status is updated to reflect the report received. The active/inactive status cannot always be determined from the report received, and may be defaulted according to the following criteria: If the existing status is inactive, leave it as it is; otherwise make the default status active.

User Response: Check the change management status for the remote target and change file at the remote server. Update the change management status at the remote administration site if there is a discrepancy.

Determine whether any change management reports have been lost or purged. If a communication failure occurred or a report was purged from a queue, the change management status at the remote administration site will not match the status at the remote server. Update the status at the remote administration site to ensure that it matches the status at the remote server.

If the problem persists, call IBM for support.

FNDRS005W *correlator* **Inconsistent change management status detected on** *request type* **request: Status for** *global name* **set to available.**

Explanation: The change management status for global file name *global name* on the target of the request identified by *correlator* is incorrect. It is inconsistent with the status at the remote server. The inconsistency has been corrected by setting the change management status to Available.

System Action: Processing of the current request continues.

User Response: None.

FNDRS006I *correlator* **Change file** *global name* **will be uninstalled from destination on activation.**

Explanation: The change file with global file name *global name* will be uninstalled the next time the target of the request identified by *correlator* is activated.

System Action: Processing continues.

User Response: Issue an Activate request to the target of this request to force a re-IPL at the target and complete the uninstallation of the specified change file.

FNDRS010W *correlator* **Secondary effect of** *request type* **request: Change file** *global name* **marked back level.**

Explanation: The change file with global file name *global name* has been marked as back-level as a result of the request identified by *correlator*.

System Action: Processing of the current request continues.

User Response: None.

FNDRS011I *correlator request type global file name* **report received. Result was** *status*, **sense data** *primary code*:*secondary code*.

Explanation: The request identified by *correlator* has completed with status *status* and sense data as logged.

System Action: Processing of the current request continues.

User Response: None.

FNDRS012E A fatal error occurred *failure ID*. **Error code is** *error code*.

Explanation: The resource status library responsible for updating the change management status has detected a serious internal error.

System Action: The task calling the resource status library could abort.

User Response: Call IBM for support with the message details.

FNDRS013E *correlator request type* **request failed. Attempt has been made to install file** *global name* **that is not a REF, UPD or FIX type. Sense data is** *primary code*:*secondary code*.

Explanation: The request identified by *correlator* attempts to install a change file with global file name *global name*, but this global file name is not a valid change file name. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request and specify a valid change file name.

FNDRS014E *correlator* **Unexpected error encountered while processing** *request type* **request. Change file processing might not have completed as expected; please check messages logged by the target.**

Explanation: The change management agent on the target of the request identified by *correlator* has reported an unexpected error. The request did not complete successfully, and operator intervention may be required to complete the request.

System Action: Processing of the current request is abandoned.

User Response: Follow the suggested user response for any FNDCMnnn messages logged for this request. If necessary, contact the system administrator to resolve any unexpected file errors on the target. Use the **lscm** to check the current status of the change files on the target.

When any file access or disk space errors have been resolved, issue whatever change management requests are required to modify the current status of the change files on the target to the desired status. If necessary, uninstall the affected software and reinstall the latest level of that software.

If the problem persists, call IBM for support.

FNDRS015I *correlator* **Completed database updates for** *request type* **report.**

Explanation: The system has completed updating the change management status database to reflect the result of the request identified by *correlator*.

System Action: Processing of the current request continues.

User Response: None.

FNDRS016W *correlator* **The target** *target* **was not found in the database.**

Explanation: The system issues this warning because if the target does not exist, no change management status updating is performed at the specified target to reflect the result of the request identified by *correlator*.

System Action: Processing of the current request continues.

User Response: None.

FNDRS017E *correlator request* **request / report received but Reboot expected.**

Explanation: The processing of a request reached a point where a Reboot report was expected but *request* request/report was received.

System Action: Processing of the current request continues.

User Response: This is an internal error call IBM for support.

FNDRS018E *correlator* **Reboot report received for remote connection** *conn_name* **but only reports for local targets are expected.**

Explanation: Reboot reports are only expected from local targets and the converted to Install reports for updating the focal point hierarchy.

System Action: Processing of the current request continues.

User Response: This is an internal error call IBM for support.

FNDRS019E *correlator* **Unsuccessfull Reboot report received but only successfull ones are expected.**

Explanation: Reboot reports are further processed by the Scheduler only if they are successfull. No call to reboot processing function is expected for unsuccessfull reports.

System Action: Processing of the current request continues.

User Response: This is an internal error call IBM for support.

FNDRS07W *correlator* **Secondary effect conflict on** *request type* **request: change file** *global name* **is in an inactive state and may overwrite or delete newly installed files when the target is activated.**

Explanation: The install request identified by *correlator* would normally put change file *global name* into a back-level or deleted state. However, the change file is currently in an inactive state. There is a risk that when the target is activated the inactive changes will overwrite or delete the newly installed files.

System Action: Processing of the current request continues.

User Response: Activate the target and verify that the newly installed software functions correctly. If not, uninstall the software component, and install it again.

FNDRS08W *correlator* **Secondary effect of** *request type* **request: change file** *global name* **no longer installed on target.**

Explanation: The change file with global file name *global name* is no longer installed on the target of the request identified by *correlator*. It has been removed or superseded.

System Action: Processing of the current request continues.

User Response: None.

FNDRS09W *correlator* **Secondary effect of** *request type* **request: change file** *global name* **restored to up level.**

Explanation: The change file with global file name *global name* which had been set to a back-level status by a subsequent change, has been restored as the current level of the specified software component on the target. The request performed is identified by *correlator*. This occurs when a change that had been installed as removable is subsequently removed, and the previous version of the software component is restored.

System Action: Processing of the current request continues.

User Response: None.

FNDRX001I New connection *socket* **from client** *client* **agent** *agent***.**

Explanation: A new connection has been started on socket number *socket* from client *client*. The client agent making the connection is identified from *agent* as follows:

1 User Interface
2 D&CC Agent

System Action: The client can now communicate with the server.

User Response: None.

FNDRX002W Connection from client *client* **agent** *agent* **has failed.**

Explanation: The connection from *client* has failed. Possible values of *agent* are listed in the explanation for message FNDRX001I.

System Action: The system attempts to make the connection again.

User Response: Contact the system administrator. Possible causes are:

- The LAN is not functioning correctly between the client and server.
- The server is not running the system.
- The configuration of the client at the server has changed in such a way as to make the connection unauthorized.

FNDRX004I Request Block Transport started.

Explanation: The Request Block Transport component on the server has started.

System Action: Request Block Transport can process connection requests.

User Response: None.

FNDRX005I Processing a connection request: Application shadow task started for agent *agent* **on client** *client***.**

Explanation: A connection request has been received from client *client* and is being processed. Possible values of *agent* are listed in the explanation to FNDRX001I.

System Action: Authorization checks for the connection are performed.

User Response: None.

FNDRX006I Application shadow task ending for agent *agent* **on client** *client***.**

Explanation: A connection from client *client* has ended. Possible values of *agent* are listed in the explanation for message FNDRX001I.

System Action: Resources allocated to the connection on the server are freed.

User Response: None.

FNDRX008E Socket ID *socket* **is invalid.**

Explanation: This is an internal error.

System Action: Processing continues.

User Response: Call IBM for support.

FNDRX009E Send length *length* **was too long on socket** *socket ID***.**

Explanation: A request block has been corrupted in its passage to or from the server.

System Action: The connection is closed.

User Response: Contact the system administrator to check that the LAN is functioning correctly. If the problem persists, call IBM for support.

FNDRX010W The operating system returned error *errno* **on** *socket_call* **call for socket** *socket***.**

Explanation: The socket call *socket_call* to the operating system on socket *socket* returned an error. The error *errno* is as listed in /usr/include/sys/errno.h. You can get this message if you have left a graphical interface session open for a long time with no activity, and then try to perform a function.

System Action: The connection is closed. If it is caused by a graphical interface session timing out, the connection is automatically recreated when you next use the graphical interface.

User Response: If the message is a result of the graphical interface session timing out, no further action is required. Otherwise, contact the system administrator. Possible causes are:

- The LAN is not functioning correctly between the client and server.
- The server is not running the system.
- The configuration of the client at the server is such that the connection is not authorized.

FNDRX011W Received bad *data type length***.**

Explanation: A request block has been corrupted in its passage to or from the server.

System Action: The connection is closed.

User Response: Contact the system administrator to check that the LAN is functioning correctly. If the problem persists, call IBM for support.

FNDRX012E Could not find address for server *server***.**

Explanation: An attempt is made to connect to a server whose address could not be determined.

System Action: The attempt fails.

User Response: Contact the system administrator. Possible causes are:

- A server name listed in the base node configuration record at the client is invalid.
- A server name specified with the nvdm svr command is invalid.
- The TCP/IP network configuration does not enable the client to locate the server.

FNDRX013E System refused to listen on socket *socket***.**

Explanation: A socket listen call on socket *socket* failed.

System Action: The server cannot accept any connection requests from clients.

User Response: Contact the system administrator to restart the system server. If the problem persists, call IBM for support.

FNDRX014E The operating system does not support Internet stream sockets.

Explanation: The system requires Internet stream sockets for its client/server communication, but the local machine does not support them. The problem could occur because a protocol that is not active at the server is specified in the configuration file (nvdm.cfg)

System Action: No client/server communication can take place from the local machine.

User Response: Check if you configured the server to support the protocols specified in the configuration file (nvdm.cfg).

FNDRX015E The operating system lacks resources to create a socket.

Explanation: Either there are no spare file descriptors or there are no spare internal buffers, so the operating system was unable to create a socket.

System Action: Request Block Transport on the server fails to initialize. No clients can connect to the server.

User Response: Contact the system administrator to restart the system server. If the problem persists, call IBM for support.

FNDRX016E The system has no entry for NetViewDM6000 in /etc/services.

Explanation: The server determines which port to use by reading the entry for the system in /etc/services. This entry was not found.

System Action: Request Block Transport on the server fails to initialize. No clients can connect to the server.

User Response: Contact the system administrator to check the system installation.

FNDRX017E Request Block Transport received an unauthorized connection request from *IP address* **on port** *port***.**

Explanation: An attempted security violation has been detected: the target with IP address *IP address* has attempted to connect to the server or to DACA using a nonsecure port *port*. The connection request cannot have come from a system target.

System Action: The connection attempt is rejected.

User Response: Contact the system administrator.

FNDRX018I *component* **port is** *port***.**

Explanation: This is an internal diagnostic message.

System Action: Processing continues.

User Response: None.

FNDRX019W Connection on call *socket_call* **socket** *socket* **reset by peer.**

Explanation: The connection on socket *socket* was closed at the remote end during processing of the *socket_call* call. This message appears if you have left a graphical interface session open for a long time with no activity, and then try to perform a function.

If you are working in an environment with a Version 3.1 server and a Version 1.X client, you can ignore this message. It was issued because the client is forcing a shutdown, but the client will be immediately restarted as indicated by subsequent messages in the log (FNDCO022I, FNDRX006I, and FNDCO161I).

System Action: The connection is closed at the local end and the system attempts to start a new connection.

User Response: None.

FNDRX020I Attempting to connect to server *server* **on port** *port***.**

Explanation: The client is attempting to connect to server *server*, and is using *port* as the system's port at the server.

System Action: The server processes the connection request.

User Response: None.

FNDRX021I *component* **socket is** *socket***.**

Explanation: This is an internal diagnostic message.

System Action: Processing continues.

User Response: None.

FNDRX022I Waiting for connection...

Explanation: The server is able to process connection requests from clients. This message is logged periodically if diagnostic level logging is enabled.

System Action: The server's Request Block Transport waits for connection requests from clients.

User Response: None.

FNDRX023I Connection *socket* **is closing.**

Explanation: The connection from the client on socket *socket* is closing.

System Action: Request Block Transport resources are freed.

User Response: None.

FNDRX024I The task work space allocated for the server request block transport task is too small, required = *reqd***, supplied** *given***.**

Explanation: Server request block transport detected an internal error. It requires *reqd* bytes of storage to initialize, but was only allocated *given* bytes.

System Action: Server request block transport terminates.

User Response: Call IBM for support.

FNDRX025E The operating system timed out on *socket_call* **call for socket** *socket***.**

Explanation: The socket call *socket_call* to the Operating System on socket *socket* timed out.

System Action: The connection is closed.

User Response: Contact the system administrator. Possible causes are:

- The LAN is not functioning correctly between the client and server.
- The peer machine was switched off or rebooted.

FNDRX026E Failed to allocate *bytes* **bytes of memory for a Request Block Transport buffer.**

Explanation: A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The connection is closed.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRX030E Failed to allocate tiled memory for RBX.

Explanation: The attempt to allocate tiled memory has failed.

System Action: The task is not performed.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRX031E The shutdown of the socket *socket* **failed. The errno returned is** *errno***.**

Explanation: The attempt to shutdown the socket *socket* failed. The errno returned from the operating system is *errno*.

System Action: The task continues.

User Response: Contact the system administrator.

FNDRX032E Closing of socket *socket* failed. The errno returned is *errno*.

Explanation: The attempt to close the socket *socket* failed. The errno returned from the operating system is *errno*.

System Action: The task continues.

User Response: Contact the system administrator.

FNDRX075E Failed to open the semaphore *semaphore*. The return code is *return*.

Explanation: The task failed to open the semaphore *semaphore*. The return code is *return*.

System Action: The task assumes that the D&CC Agent Manager is not running and either ends or returns an error to the client.

User Response: Contact the system administrator.

FNDRX076E Failed to attach to the shared memory segment, dmshrmem.

Explanation: A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The task assumes that the D&CC Agent Manager is not running and either ends or returns an error to the client.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDRX077E Failed to open the D&CC Agent Manager input queue. The return code is *return*.

Explanation: The task failed to open the D&CC Agent Manager input queue. The return code from the routine co_open_secq is *return*.

System Action: The task assumes that the D&CC Agent Manager is not running and returns an error to the client.

User Response: Contact the system administrator.

FNDRX078E Failed to add an entry to the D&CC Agent Manager input queue. The return code is *return*.

Explanation: The task failed to add an entry to the D&CC Agent Manager input queue. The return code from the routine co_put_secq is *return*.

System Action: The task assumes that the D&CC Agent Manager is not running and returns an error to the client.

User Response: Contact the system administrator.

FNDRX079E Unexpected type of response *type*, received from the server.

Explanation: The client received a response with an unexpected type *type* of response.

If the type received is *20302* and you are working in an environment with a Version 3.1 server and a Version 1.X client, you can ignore this message. It was issued because the server is forcing the initialization of the connection in order to communicate with the client. Subsequent messages in the log (FNDCM002I, FNDRX020I, FNDRX001I, and FNDCM001I) should indicate that the reinitialization of the client was successful.

System Action: The task assumes that there is a transport failure.

If you are working in an environment with a Version 3.1 server and a Version 1.X client, the server synchronizes communication with the client and continues processing the request.

User Response: Contact the system administrator.

If you are working in an environment with a Version 3.1 server and a Version 1.X client, ignore this message.

FNDRX080E The D&CC Agent Manager is not initialized.

Explanation: The task was unable to determine that D&CC Agent Manager has initialized.

System Action: The task terminates.

User Response: Ensure that the system has started. If it has, check the message log for any errors logged by the D&CC Agent Manager.

FNDRX081E Request Block Transport received a connection request from the server, *server* which is not the CC server, *cc_server* for this client.

Explanation: The server *server* has attempted to connect to the client. This server is not the CC server *cc_server* for this client. This is probably because the client is configured as a local client of the server when it should not be.

System Action: The connection attempt is rejected.

User Response: Contact the system administrator to check the configuration at the server.

FNDRX082E Could not find address for client *client*.

Explanation: An attempt was made to connect to a client whose TCP/IP address could not be determined.

System Action: The attempt fails.

User Response: The TCP/IP network configuration does not enable the server to locate the client. Contact the system administrator.

FNDRX083E Connection refused for client *client* as its address, *cl_addr* does not match any of the addresses for the client held at the server.

Explanation: The client *client* attempted to connect to the server using the address *cl_addr*. This does not match any of the addresses for the client which are held at the server.

System Action: The connection is refused.

User Response: Contact the system administrator. Possible causes are:

- There is more than one workstation with the same name configured in the network.
- The TCP/IP network configuration does not enable the server to correctly determine the address of the client.

FNDRX084E Call to operating system call *routine* failed with errno *errno*.

Explanation: The call to the routine *routine* failed with errno *errno* during an attempt to receive data from a client.

System Action: The connection to the client is closed.

User Response: Call IBM for support.

FNDRX085E Request Block Transport received a connection request from the server with address *address*. The call to resolve this address to a name, gethostbyaddr failed with errno *errno*.

Explanation: The server with address *address* has attempted to connect to the client. The call to resolve this address to a name, gethostbyaddr has failed with errno *errno*. This is probably due to a configuration error in either the local /etc/hosts table or the name server.

System Action: The connection attempt is rejected.

User Response: Contact the system administrator to check the name server of the local /etc/hosts table.

FNDRX086E The connection attempt from server to client *client* agent *agent* has failed. The client must be stopped and then restarted at its own workstation.

Explanation: The server issued a call to connect to the client, but failed to establish a complete connection. The client remains idle, even though at the server it appears to be active.

System Action: The connection attempt is rejected.

User Response: At the client workstation, issue the nvdm stop command followed by the nvdm start command to fully activate the client.

FNDRX087W The state of the request shared memory buffer for client *client* is *state*.

Explanation: The shared memory buffer for this request assumes an apparently not correct state. It could meaning that the target has been deconfigured or that another RBAS task has already connected to the target.

System Action: The socket will be closed and the task is exiting.

User Response: Contact the system administrator if the process cannot go ahead.

FNDRX100W Failed to connect to DACA at client *client* with outstanding request. The system will retry the connection later.

Explanation: The attempt to connect to client *client* failed.

System Action: The task continues. The system will retry the connection later.

User Response: Contact the system administrator. Possible causes are:

- The LAN is not functioning correctly between the client and server.
- The peer machine was switched off or rebooted.

FNDRX101E Unable to access SW shared memory. The error returned is *error*.

Explanation: The server RBX task was unable to access the memory shared by the scheduler and RBX. This message may be logged if the scheduler is no longer running.

System Action: The task terminates.

User Response: Call IBM for support.

FNDRX102W Request queue for client *client* is busy. The system will reconnect automatically.

Explanation: The server RBX task was unable to reserve the request queue for client *client*. This indicates that another RBAS task is attempting to contact the client or that the maximum number of server RBX tasks is already running.

System Action: The server RBX task terminates. The system will retry the connection later.

User Response: None

FNDRX103W The operating system returned error *errno* on *socket_call* call during a connection attempt to server *server*. The system will reconnect automatically.

Explanation: The client RBX task was unable to connect to server *server*. This indicates that resources at the server are currently constrained.

System Action: DACA waits for the server to connect to the client. The server retries the connection when resources are no longer constrained.

User Response: None.

FNDRX104E Communication error. CPI-C error *CPI-C return code* on *CPI-C call* on connection *connection* started by *rbx*.

Explanation: RBX has encountered an unexpected communications error.

System Action: If the error is very severe, the transmission ends.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDRX105E Communications error. CPI-C error CM_PRODUCT_SPECIFIC_ERROR on *CPI-C call* on connection *connection*; errno = *errno*.

Explanation: RBX has encountered an unexpected communications error.

System Action: RBX terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDRX106I New connection *conv_id* **from client** *client* **agent** *agent***.**

Explanation: A new connection has been started on conversation *conv_id* from client *client*. The client agent making the connection is identified from *agent* as follows:

1 User Interface
2 D&CC Agent

System Action: The client agent can now communicate with the server.

User Response: None.

FNDRX107E Communication error. Connection failed. CPI-C call *CPI-C call* **omitted.**

Explanation: The connection to the remote target failed.

System Action: The transmission is interrupted.

User Response: None.

FNDRX109E Communication error. CPI-C error CM_PRODUCT_SPECIFIC_ERROR on *CPI-C call* **errno =** *errno***.**

Explanation: RBX has encountered an unexpected communication error.

System Action: RBX terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDRX110E Communications error. CPI-C error *CPI-C return code* **on** *CPI-C call*

Explanation: RBX has encountered an unexpected communications error.

System Action: If the error is very severe, the transmission ends.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDRX111E Communications error. Remote target interrupted conversation to report error. CPI-C error *CPI-C return code* **on** *CPI-C call***.**

Explanation: The remote target has interrupted the conversation.

System Action: RBX terminates the conversation with the remote target.

User Response: None.

FNDRX112E Unable to initialize the NetBIOS protocol. The following resources are missing: Sessions, Commands, Names.

Explanation: The operating system was not able to start the application because some NetBIOS resources are missing.

System Action: The Distribution component has not started.

User Response: Increase the configuration values for the NetBIOS resources, or stop other NetBIOS applications in order to free resources.

FNDRX113E The system has no entry for netviewdm1 in /etc/services.

Explanation: The server determines which port to use by reading the entry for the system in /etc/services. This entry was not found.

System Action: Request Block Transport on the server fails to initialize. No clients can connect to the server.

User Response: Contact the system administrator to check the system installation.

FNDRX114I Connection is closing.

Explanation: The connection from the client is closing.

System Action: Request Block Transport resources are freed.

User Response: None.

FNDRX115I New connection from client *client* **agent** *agent***.**

Explanation: A new connection was started from client *client*. The client agent that established the connection is identified by *agent* as follows:

1 User Interface
2 D&CC Agent

System Action: The client can now communicate with the server.

User Response: None.

FNDRX116W There is no conversation for the listen thread to accept.

Explanation: An extra listen thread is running. This thread tried to accept a conversation from a remote target, but no such conversation had been started.

System Action: The RBX thread terminates.

User Response: Ensure that you are using the correct procedure for starting the system.

FNDRX117I *component* **accepted conversation.**

Explanation: This is an internal diagnostic message.

System Action: Processing continues.

User Response: None.

FNDRX118I RBX detected a *desc* **in verb** *verb* **with connection** *connection* **and with sense code** *sense_data***.**

Explanation: RBX detected the error described with as sense code *sense_data* while issuing verb *verb* on the specified connection.

System Action: Processing continues.

User Response: Check the meaning of the sense code for the verb specified in the message.

FNDRX119E RBX detected the configuration error *desc* **on the connection** *connection***.**

Explanation: The product detects a configuration error on the connection *connection* specified in the message.

System Action: Processing continues.

User Response: Correct the configuration error for the connection specified.

FNDRX120E RBX detected the error '' in verb *verb* **on connection** *connection***.**

Explanation: The RBX detected a programming error on the connection *connection*.

System Action: Depending on the verb, the RBX component ends.

User Response: Contact the system administrator.

FNDRX121I RBX detected the error Communication_SubSystem_Not_Loaded.

Explanation: The product detected this error with Communications Manager/2.

System Action: Processing continues.

User Response: Correct the Communications Manager/2 status.

FNDRX122I RBX detected the error Communication_SubSystem_Abended.

Explanation: The product detected this error with Communications Manager/2.

System Action: Processing continues.

User Response: Correct the Communications Manager/2 status.

FNDRX123I RBX detected error *desc* **in verb** *verb* **on connection** *connection***.**

Explanation: The product detected an APPC error while issuing verb *verb* against the connection described in the message.

System Action: Processing continues.

User Response: Check the meaning of the return code for the verb specified.

FNDRX124I RBX detected the primary return code *primary_rc* **and secondary return code** *secondary_rc* **in verb** *verb* **on connection** *connection***.**

Explanation: The RBX detected a generic APPC error with the connection described in the message.

System Action: Processing continues.

User Response: Check the meaning of the return code for the verb specified.

FNDRX125I Allocated new conversation on connection *connection***.**

Explanation: RBX started a conversation with a remote target.

System Action: Processing continues.

User Response: None.

FNDRX126E Communications error. Failed to allocate new conversation on connection *connection***. SNA report code is :***SNA report code***.**

Explanation: RBX failed to start a conversation with the target on connection *connection*. A previous message gives details about the communications error.

System Action: Processing continues.

User Response: Contact the network administrator to check the configuration at the remote node. If the problem persists, call IBM for support.

FNDRX127I Attempting to connect to server *server* **on address** *sna_address* **using** *sna_mode* **as mode name.**

Explanation: The client is attempting to connect to server *server*, using *sna_address* as the NETID and NETLU of server, and *sna_mode* as the server mode name.

System Action: The server processes the connection request.

User Response: None.

FNDRX128E Async communications error. Operating system returned error *rc* **when trying to open communications port** *portname***.**

Explanation: Failed to open link to modem via communications port *portname*.

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX129E Async communications error. Error message type *msgtype* **returned after modem initialisation string** *modeminit* **was written to the modem.**

Explanation: Failed to initialise modem. The message type returned can have one of the following values:

1	Unknown - or timeout.
2	Busy
3	Ring
4	Connect
5	Error
6	OK
7	No Answer
8	No Carrier
9	No Dialtone
10	Async Message
11	Async Error

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX130E Async communications error. Error message type *msgtype* returned after modem dial data *modemdial* was written to the modem.

Explanation: The modem failed to dial the remote target. The message type returned can have one of the following values:

1 Unknown - or timeout.

2 Busy

3 Ring

4 Connect

5 Error

6 OK

7 No Answer

8 No Carrier

9 No Dialtone

10 Async Message

11 Async Error

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX131E Async communications error. Error message type *msgtype* returned after the modem was sent the autoanswer string *modemauto*.

Explanation: The modem failed to go into autoanswer mode. The message type returned can have one of the following values:

1 Unknown - or timeout.

2 Busy

3 Ring

4 Connect

5 Error

6 OK

7 No Answer

8 No Carrier

9 No Dialtone

10 Async Message

11 Async Error

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX132E Async communications error when sending data. Packet with sequence number *seqno* was not acknowledged; error message type returned was *msgtype*.

Explanation: The remote target failed to acknowledge receipt of a packet of data. The message type returned can have one of the following values:

1 Unknown - or timeout.

2 Busy

3 Ring

4 Connect

5 Error

6 OK

7 No Answer

8 No Carrier

9 No Dialtone

10 Async Message

11 Async Error

64 (='@') Async Error Packet

68 (='D') Async Data Packet

78 (='N') Async NAK

89 (='Y') Async ACK

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX133E Async communications error. Tried to write *bytestowrite* **bytes of data to the modem but only** *byteswritten* **bytes were written.**

Explanation: Failed to write data to the modem.

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX134E Async communications error waiting for incoming data. Packet with sequence number *seqno* **has type** *type***; should be a data packet - type** *datatype***.**

Explanation: An unexpected packet (not data) was received when a data packet was expected. The message type returned can have one of the following values:

1 Unknown - or timeout.

2 Busy

3 Ring

4 Connect

5 Error

6 OK

7 No Answer

8 No Carrier

9 No Dialtone

10 Async Message

11 Async Error

64 ('@') Async Error Packet

68 ('D') Async Data Packet

78 ('N') Async NAK

89 ('Y') Async ACK

System Action: RBX terminates the conversation with the remote target.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX135I New Async connection on port *portname* **from client** *client* **agent** *agent***.**

Explanation: A new connection has been started on port *portname* for client target *client*. The client agent making the connection is identified from *agent* as follows:

1 Graphical Interface

2 D&CC Agent

3 Command Line Interface

System Action: The client agent can now communicate with the server.

User Response: None.

FNDRX136E Could not access the server because the modem is currently busy.

Explanation: The client cannot access the modem to start a connection to the server because another task is currently using the modem.

System Action: The CLI command terminates without success.

User Response: None.

FNDRX137E Failed to open client semaphore *semname***. Error = 0x***rc***.**

Explanation: Internal system error. Cannot initialise a required semaphore.

System Action: DACA terminates.

User Response: Call IBM for support.

FNDRX138I New Async connection established on port *portname***.**

Explanation: A new Async connection has been started on port *portname*.

System Action: This target can now communicate with another across an Async connection.

User Response: None.

FNDRX139E Failed to receive data packet with sequence number *seq_no***. Sending NAK and retrying.**

Explanation: The data packet with sequence number *seq_no* was not received within the allowed time. A negative acknowledgement is sent, and the wait for packet is retried.

System Action: The task waits for the data packet to be sent again.

User Response: None.

FNDRX140E A packet CRC error has occurred when receiving packet with sequence number *seq_no***. The calculated CRC value is** *our_CRC* **whereas the expected value is** *msg_CRC***.**

Explanation: The received packet failed its Cyclic Redundancy Check, therefore the packet contents have been corrupted.

System Action: Send a NAK, and wait for the packet to be sent again.

User Response: None.

FNDRX141E A packet data length error has occurred when receiving packet with sequence number *seq_no***. The expected packet data length is** *exp_len* **whereas the actual length is** *act_len***.**

Explanation: The received packet failed its data length check, therefore the packet contents have been corrupted.

System Action: Send a NAK, and wait for the packet to be sent again.

User Response: None.

FNDRX142E A packet sequence number error has occurred when receiving packet with (expected) sequence number *exp_seqno***. The actual sequence number of the received packet is** *act_seqno***.**

Explanation: The received packet failed its sequence number check, therefore the packet contents have been corrupted.

System Action: Send a NAK, and wait for the packet to be sent again.

User Response: None.

FNDRX143E Async communications error waiting for an incoming connection on port *port_name***. Message type** *msgtype* **was received.**

Explanation: An unexpected message *msgtype* was received while waiting for an incoming connection on port *port_name*. The message type returned can have one of the following values:

1	Unknown - or timeout.
2	Busy
3	Ring
4	Connect
5	Error
6	OK
7	No Answer
8	No Carrier
9	No Dialtone
10	Async Message
11	Async Error
64 ('@')	Async Error Packet
68 ('D')	Async Data Packet
78 ('N')	Async NAK
89 ('Y')	Async ACK

System Action: RBX returns a transport error.

User Response: Check the configuration of the communications port and the modem setup.

FNDRX144E Error 0x*rc* **returned when trying to create a new Async RBAS Listen task for port** *port_name***.**

Explanation: Failed to create a new Async RBAS Listen task. The mamimum number of permitted tasks may already be running.

System Action: RBAS Listen control task continues to manage other RBAS Listen tasks.

User Response: Check that the maximum number of permitted tasks are not already running.

FNDRX145I No Async ports configured for LISTEN in the base configuration file, so no Async RBAS listen tasks will be started.

Explanation: None of the configured Async ports are marked as LISTEN, so no Async RBAS tasks are started.

System Action: No Async RBAS Listen task are started.

User Response: Stop the system, configure some Async ports as LISTEN, and restart the system.

FNDRX146E A packet data length error has occurred when receiving packet with sequence number *seq_no***. The minimum packet data length is** *exp_len* **whereas the actual length is** *act_len***.**

Explanation: The received packet failed its data length check, therefore the packet contents have been corrupted.

System Action: Send a NAK, and wait for the packet to be sent again.

User Response: None.

FNDRX147W A timeout error has occurred while attempting to receive the common part of a request block. The length of the sent data is *sent_length***, the length of the expected data is:** *exp_length***.**

Explanation: The received data length is less than expected or null within the specified timeout period. This may be due to a temporary network failure.

System Action: Reset socket connection and retry later.

User Response: Check the network connection. If the problem persists contact IBM.

FNDSF001E Unable to find any targets or groups with the name *file***.**

Explanation: A command has been issued for a target or group that is not configured. This can occur if a target or group has been deleted or renamed between the time when you last listed the targets or groups and the time when the command was attempted.

System Action: The command has not been performed.

User Response: View the message log to see whether the target or group has been deleted or renamed and, if possible, repeat the command with a valid target or group name.

FNDSF002E Unable to find end of message at offset *offset***, direction** *dir***.**

Explanation: No messages were found after scanning the message log file, starting at offset *offset* and in direction *dir*. (Forward = 1, Backward = 2).

System Action: The attempt to read the message log fails.

User Response: Call IBM for support.

FNDSF003I File *file* **has been uncataloged as part of a SNA/FS Store or Delete request.**

Explanation: A catalog entry is uncataloged as part of an SNA/FS Store (specifying a delete name) or Delete request from the focal point if it is in one of the following statuses on all local targets:

- None (that is, no status is recorded for the target)
- Removed, activation required
- Uninstalled, activation required

System Action: The file is uncataloged.

User Response: None.

FNDSF004I File *file* **cannot be uncataloged for SNA/FS operation because it is in use on target** *name***, or it exists on the server.**

Explanation: A catalog entry can only be uncataloged as part of an SNA/FS Store (specifying a delete name) or Delete request from the focal point, or a CM Delete request if it does not exist on the server, and it has one of the following statuses on all local targets:

- None (that is, no status is recorded for the target)
- Removed, activation required
- Uninstalled, activation required

This file cannot be uncataloged because it is not in any of these statuses on the target.

System Action: The file is not uncataloged.

User Response: None.

FNDSF005E Failure allocating *numbytes* bytes of memory.

Explanation: An error occurred when trying to allocate *numbytes* memory. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The SF library fails.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDSG001E Out of memory.

Explanation: A new object cannot be created because there is not enough memory available.

System Action: The system cannot perform the operation.

User Response: Increase the application memory size and try again.

FNDSG002E You must select one or more targets.

Explanation: You must select one or more targets.

System Action: None.

User Response: Select one or more targets.

FNDSG003E Network failure while trying to refresh the Catalog window.

Explanation: A network transmission problem occurred.

System Action: The program cannot refresh the Catalog window.

User Response: Check the network status and restart the program.

FNDSG004E Unable to connect to %s. The user is not authorized to use the server or the server cannot be accessed.

Explanation: The user is not authorized to use the server or the server cannot be accessed because it is not active or a network path to reach it is not available.

System Action: The program displays a new connection panel.

User Response: If the Distribution Server workstation is active, check the server name, protocol and network address specified in the Server Connection configuration panel.

FNDSG005E An error occurred when reading the software object.

Explanation: The software object cannot be read from disk; it may be damaged or it is meant for a different platform.

System Action: None.

User Response: Check the software object.

FNDSG006E An error occurred while writing a software object to disk.

Explanation: The software object cannot be written to disk.

System Action: None.

User Response: Check that there is enough space on the disk.

FNDSG007E The specified catalog label entered is invalid.

Explanation: You entered an incorrect catalog label for the software object.

System Action: None.

User Response: Check the label length, number of tokens, and characters in the tokens.

FNDSG008E You are not authorized to prepare software objects.

Explanation: You are not authorized to prepare software objects.

System Action: None.

User Response: None.

FNDSG009E Error receiving a software object from a server.

Explanation: The software object may not be at the server.

System Action: None.

User Response: None.

FNDSG010I The Software Object %s has been deleted from catalog.

Explanation: The Software Object was successfully deleted from the catalog.

System Action: None.

User Response: None.

FNDSG011I The data file was cataloged successfully.

Explanation: The data file was cataloged successfully.

System Action: None.

User Response: None.

FNDSG012I The software object operation was successful.

Explanation: The software object operation completed successfully.

System Action: None.

User Response: None.

FNDSG013E File name is too long when fully qualified.

Explanation: The file name you entered is too long when fully qualified.

System Action: Processing terminates normally and control returns to the operating system.

User Response: Use a shorter file name.

FNDSG014E An error occurred. View the message log for details.

Explanation: An error occurred. View the distribution server message log, FNDLOG, for details.

System Action: None.

User Response: None.

FNDSG015E Unmatched wildcard specification.

Explanation: The wildcard character that you specified for the source file name does not match the one you specified for the target file name.

System Action: None.

User Response: Be sure that the same number and type of substitute characters are present in both the source and the target names.

FNDSG016E Error reading Software Object INI file from disk

Explanation: Error reading Software Object INI file from disk

System Action: Processing terminates normally and control returns to the operating system.

User Response: None.

FNDSG017E Error writing SW Object INI file on disk.

Explanation: Error writing SW Object INI file on disk

System Action: Processing terminates normally and control returns to the operating system.

User Response: none.

FNDSG018E The Install request has not been scheduled.

Explanation: An error occurred while scheduling the Install request to the server.

System Action: Processing terminates normally and control returns to the operating system.

User Response: Read log file FNDLOG on the distribution server to understand why the error occurred.

FNDSG019I The Install request has been scheduled successfully.

Explanation: The Install request has been scheduled successfully.

System Action: Processing continues.

User Response: None.

FNDSG020E The Remove request has not been scheduled.

Explanation: An error occurred while scheduling the Remove request to the server.

System Action: Processing terminates normally and control returns to the operating system.

User Response: Read log file FNDLOG on the distribution server to understand why the error occurred.

FNDSG021I The Remove request has been scheduled successfully.

Explanation: The Remove request has been scheduled successfully.

System Action: Processing continues.

User Response: None.

FNDSG022E The Uninstall request has not been scheduled.

Explanation: An error occurred while scheduling the Uninstall request to the server.

System Action: Processing terminates normally and control returns to the operating system.

User Response: Read log file FNDLOG on the distribution server to understand why the error occurred.

FNDSG023I The Uninstall request has been scheduled successfully.

Explanation: The Uninstall request has been scheduled successfully.

System Action: Processing continues

User Response: None.

FNDSG024E The Accept request has not been scheduled.

Explanation: An error occurred while scheduling the Accept request to the distribution server.

System Action: Processing terminates and control returns to the operating system.

User Response: Read log file FNDLOG on the distribution server to understand why the error occurred.

FNDSG025I The Accept request has been scheduled successfully.

Explanation: The Accept request has been scheduled successfully.

System Action: Processing continues.

User Response: None.

FNDSG026E The Activate request has not been scheduled.

Explanation: An error occurred while scheduling the Activate request to the server.

System Action: Processing terminates and control returns to the operating system.

User Response: Read log file FNDLOG on the distribution server to understand why the error occurred.

FNDSG027I The Activate request has been scheduled successfully.

Explanation: The Activate request has been scheduled successfully.

System Action: Processing continues.

User Response: None.

FNDSG028I Software object %s was built and cataloged successfully.

Explanation: The command has successfully built and cataloged the software object.

System Action: Processing continues.

User Response: None.

FNDSG029E Error reading the software profile.

Explanation: A token may be missing from the profile, or the file is in the wrong format.

System Action: Correct the software profile.

User Response: None.

FNDSG030E Type mismatch : the software object profile describes an object as a file (directory), but it is a directory (file) on the local disk.

Explanation: The profile states that the object is a file, (respectively a directory) but it is a directory (respectively a file) on the local disk.

System Action: The catalog of the software object fails.

User Response: Make sure the type you specified for the object is the same as the actual type, and build the software object in the server catalog.

FNDSG031I The action required on the object %s has been scheduled successfully. Correlator number is: %d.

Explanation: The Change Management request has been scheduled successfully. Use the Correlator number to monitor the request execution with the command "nvdm lsrq *correlator*". For more information on the usage of the lsrq command refer to the "NetFinity Server Command Reference" in the NetFinity Server Information folder.

System Action: Processing continues.

User Response: None.

FNDSG032I The software profile was created successfully. Select OK to build the software object in the Software distribution Server Catalog

Explanation: The Software profile was created successfully. The actual software needs now to be packaged and stored in the central repository at the Distribution Server workstation. After this step it will be available for distribution.

System Action: Processing continues.

User Response: Select OK to create now the software object.

FNDSG033E Unable to connect to %s for validation.

Explanation: The distribution server cannot be accessed to perform validation checks. You can accept the default values and change them later when the server is available.

System Action: Processing terminates and control returns to the operating system.

User Response: You can accept the default values and change them later when the server is available.

FNDSG034I The action required on object %s has been scheduled successfully. Correlator number is: %d. The target must be activated before the scheduled action is completed.

Explanation: The software distribution request has been scheduled successfully. Use the Correlator number to monitor the request execution with the command "nvdm lsrq *correlator*". For more information on the usage of the lsrq command refer to the "NetFinity Server Command Reference" in the NetFinity Server Information folder. Because you set the activation option, the target must be activated before the scheduled action is completed.

System Action: Processing continues.

User Response: None.

FNDSG035I The Activate request has been scheduled successfully. Correlator number is: %d.

Explanation: The Activate request has been scheduled successfully. Use the Correlator number to monitor the request execution with the command "nvdm lsrq *correlator*". For more information on the usage of the lsrq command refer to the "NetFinity Server Command Reference" in the NetFinity Server Information folder.

System Action: Processing continues.

User Response: None.

FNDSG036W The catalog entry of this software object has an ACTIVE software distribution history. Do you want to delete any existing software distribution history for this object ?

Explanation: Software distribution status records are defined for the software object that you are trying to replace. It is not possible to change the existing catalog entry without deleting any previous distribution history. To see the software distribution status records use the "lscm" command via the Software Distribution Command Line interface.

System Action: Process is waiting for user's answer.

User Response: Answer YES to delete any existing software distribution history and replace the current software object. Answer NO to leave the current software object in the catalog with its associated history.

FNDSG037W A Software Object with the same label already exists in the catalog. Do you want to replace the existing object ?

Explanation: An attempt was made to create a catalog entry using a label that already exists and is associated to an existing software object. You can change the label in the software object characteristics, or you can replace the existing software with the new one.

System Action: Process is waiting for user answer.

User Response: Answer Yes to replace the existing software object. Answer NO to leave unchanged the current software object in the catalog.

FNDSG038I The catalog entry of this software object has an ACTIVE software distribution history, but you are not authorized to delete it.

Explanation: Software distribution status records are defined for the software object that you are trying to replace. It is not possible to change the existing catalog entry without deleting any previous distribution history. Deleting software distribution status records requires an administrator authorization level.

System Action: Processing continues.

User Response: Contact the system administrator to perform the command.

FNDSH001I Scheduler started.

Explanation: The scheduler has initialized and is ready to process requests and reports.

System Action: The scheduler continues processing.

User Response: None.

FNDSH002I Scheduler ended.

Explanation: The scheduler has terminated normally.

System Action: The scheduler terminates.

User Response: None.

FNDSH003E *correlator* **Bad type** *request type* **encountered for request.**

Explanation: The scheduler was asked to process a request or report whose type it did not recognize.

System Action: Processing of the current request is abandoned.

User Response: Ensure that you are using compatible levels of client and server software. If the problem persists, call IBM for support, providing details of *request type* and *correlator*.

FNDSH008I *correlator request type* **request scheduled for later execution.**

Explanation: The request with correlator *correlator* has been scheduled for later execution.

System Action: The request will be passed to the target or focal point as appropriate at a future time, as determined from the request.

User Response: None.

FNDSH009I *correlator request type* **started.**

Explanation: The install request with correlator *correlator* has been passed to the target.

System Action: The request is passed to the target.

User Response: None.

FNDSH010I *correlator request type* **succeeded on** *change file***.**

Explanation: The install request with correlator *correlator* has succeeded at the target. *change file* has been installed.

System Action: A report for the successful install request is passed to the focal point (if configured).

User Response: None.

FNDSH011E *correlator request type* **request failed on** *change file***. Sense data is** *primary code***:***secondary code***.**

Explanation: The install request with correlator *correlator* failed at the target. *change file* has not been installed.

System Action: A report for the failed install request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH012I *correlator request type* **started.**

Explanation: The remove request with correlator *correlator* has been passed to the target.

System Action: The request is passed to the target.

User Response: None.

FNDSH013I *correlator request type* **succeeded on** *change file***.**

Explanation: The remove request with correlator *correlator* has succeeded at the target. *change file* has been removed.

System Action: A report for the successful remove request is passed to the focal point (if configured).

User Response: None.

FNDSH014E *correlator request type* **request failed on** *change file***. Sense data is** *primary code***:***secondary code***.**

Explanation: The remove request with correlator *correlator* failed at the target. *change file* has not been removed.

System Action: A report for the failed remove request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH015I *correlator request type* **started.**

Explanation: The accept request with correlator *correlator* has been passed to the target.

System Action: The request is passed to the target.

User Response: None.

FNDSH016I *correlator request type* **succeeded on** *change file***.**

Explanation: The accept request with correlator *correlator* has succeeded at the target. *change file* has been accepted.

System Action: A report for the successful accept request is passed to the focal point (if configured).

User Response: None.

FNDSH017E *correlator request type* **request failed on** *change file***. Sense data is** *primary code***:***secondary code***.**

Explanation: The accept request with correlator *correlator* failed at the target. *change file* has not been accepted.

System Action: A report for the failed accept request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH018I *correlator request type* **started.**

Explanation: The activate request with correlator *correlator* has been passed to the target.

System Action: The request is passed to the target.

User Response: None.

FNDSH019I *correlator request type* **succeeded.**

Explanation: The activate request with correlator *correlator* has succeeded at the target.

System Action: A report for the successful activate request is passed to the focal point (if configured).

User Response: None.

FNDSH020E *correlator request type* **request failed. Sense data is** *primary code***:***secondary code***.**

Explanation: The activate request with correlator *correlator* failed at the target.

System Action: A report for the failed activate request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH021I *correlator request type* **request started.**

Explanation: The Initiate request with correlator *correlator* has been passed to the target.

System Action: The request is passed to the target.

User Response: None.

FNDSH022I *correlator request type* **succeeded on** *file name* **and completed with return code** *rc***.**

Explanation: The Initiate request with correlator *correlator* has succeeded at the target. *file name* has been initiated and returned *rc* as its result. The file name *file name* is the global file name or local file name as specified by the user who submitted the request.

System Action: A report for the successful Initiate request is passed to the focal point (if configured).

User Response: None.

FNDSH023E *correlator request type* **request failed on** *file name***. Sense data is** *primary code***:***secondary code***. Procedure return code is** *rc***.**

Explanation: The Initiate request with correlator *correlator* failed at the target. Either *file name* was not initiated, or else it was initiated but returned an error (*rc*). The file name *file name* is the global file name or local file name as specified by the user who submitted the request.

System Action: A report for the failed Initiate request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH024I *correlator request type* **started.**

Explanation: The uninstall request with correlator *correlator* has been passed to the target.

System Action: The request is passed to the target.

User Response: None.

FNDSH025I *correlator request type* **succeeded on** *component***.**

Explanation: The uninstall request with correlator *correlator* has succeeded at the target. *component* has been uninstalled.

System Action: A report for the successful uninstall request is passed to the focal point (if configured).

User Response: None.

FNDSH026E *correlator request type* **request failed on** *component***. Sense data is** *primary code***:***secondary code***.**

Explanation: The uninstall request with correlator *correlator* failed at the target. *component* has not been uninstalled.

System Action: A report for the failed uninstall request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH034W *correlator request type* **request canceled by operator.**

Explanation: The request identified by *correlator* has been canceled by the operator.

System Action: The request is canceled and a report issued.

User Response: None.

FNDSH035I Scheduler reconfigured.

Explanation: The scheduler has reloaded its configuration data after receipt of a reconfiguration signal.

System Action: Processing continues.

User Response: None.

FNDSH045I *correlator request type* **request started for file** *file name* **from** *source***.**

Explanation: The system has started to fetch a temporary copy of the file *file name* from the target *source* to the server. The file *file name* may be the source file for a send or retrieve command, or it may be a temporary file on a remote server. If the file is the source file for a send or retrieve command, then file name *file name* is the global file name or the local file name, as specified by the user who submitted the request.

System Action: Processing of the current request continues.

User Response: None.

FNDSH046I *correlator request type* **succeeded for file** *global name* **from** *source***.**

Explanation: The system has completed fetching a temporary copy of the file with global file name *global name* from the target *source* to the server.

System Action: The temporary copy is queued to be sent to the destination for the file as identified by the *correlator*

User Response: None.

FNDSH047E *correlator request type* **request failed for file** *global name* **from** *source***. Sense data is** *primary code***:***secondary code***.**

Explanation: The system failed to fetch a temporary copy of the file with global file name *global name* from the target *source* to the server. The sense data specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Check the *global name* and *source* specified for the request, and that the local file for that *global name* exists on the *source*.

FNDSH048I *correlator request type* **request started for file** *file name* **to** *target***.**

Explanation: The system has started to send the file *file name* from the server to its final destination *target*. The file name *file name* is the global file name or local file name as specified by the user who submitted the request.

System Action: Processing of the current request continues.

User Response: None.

FNDSH049I *correlator request type* **request completed for file** *global file name* **to** *target***.**

Explanation: The system has sent the file *global file name* from the server to its final destination *target*.

System Action: Processing of the current request continues.

User Response: None.

FNDSH050E *correlator request type* **request failed for file** *global file name* **to** *target***. Sense data is** *primary code***:***secondary code***.**

Explanation: The system has failed to send the file *global file name* from the server to its final destination *target*. The sense data specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Check the *global file name* and *target* specified for the request, and that the file does not already exist on the *target*.

FNDSH051I *correlator request type* **request started for file** *file name* **on** *target***.**

Explanation: The system has sent a delete request for the file *file name* to the target *target*. The file name *file name* is the global file name or local file name as specified by the user who submitted the request.

System Action: Processing of the current request continues.

User Response: None.

FNDSH052I *correlator request type* **request completed for file** *file name* **on** *target***.**

Explanation: The system has deleted the file *file name* from the target *target*. The file name *file name* is the global file name or local file name as specified by the user who submitted the request.

System Action: Processing of the current request continues.

User Response: None.

FNDSH053E *correlator request type* **request failed for file** *file name* **on** *target***. Sense data is** *primary code***:***secondary code***.**

Explanation: The system failed to delete the file *file name* from the target *target*. The sense data in the report is as logged. The file name *file name* is the global file name or local file name as specified by the user who submitted the request.

System Action: Processing of the current request continues.

User Response: Check the *file name* and *target* specified for the request.

FNDSH054W Target *target* **has been removed from configuration.**

Explanation: The target *target* has been removed from the list of targets configured to the system or has been renamed.

System Action: If a request is currently queued to the target that has been unconfigured, the request is terminated.

User Response: None.

FNDSH055E *correlator request type* **request / report rejected because the request limit has been reached. The current request limit is** *request limit***.**

Explanation: The request or report identified by *correlator* cannot be accepted at present because the the request limit in the base configuration file would be exceeded.

System Action: Processing of the current request is abandoned.

User Response: Contact the system administrator with the message information.

The request limit may have been exceeded because some other failure has has caused a backlog of requests to build up. Use the **lsrq** and **lsq** commands to list the requests and reports currently being processed. If many requests are ready to be executed at a particular target, check whether the target is running and connected to the server. If there are many requests and reports waiting to be sent on a particular STS connection, check whether the remote server is running and whether communication between the two servers is functioning correctly.

If the request limit is reached under normal operating conditions, then the system administrator should increase the MAX REQUESTS limit in the base configuration file.

The request may be reissued, but only after some of the existing requests have been processed to completion.

FNDSH057E Too many requests and reports in schedule - request limit exceeded. The current request limit is *request limit***.**

Explanation: The system found that the number of requests and reports currently being processed exceeds the request limit. The request limit must have been reduced before the system was started, and the limit must be increased again so that the existing requests can be handled.

System Action: The scheduler terminates.

User Response: Increase the MAX REQUESTS limit in the base configuration file then stop and restart the system.

FNDSH058I *correlator request type* **request is being processed.**

Explanation: The request identified by *correlator* is now being processed.

System Action: Processing of the current request continues.

User Response: None.

FNDSH061E Scheduler ended due to fatal error *failure ID***. Error code is** *error code***.**

Explanation: The system scheduler task has ended after detecting a serious internal error.

System Action: The scheduler terminates.

User Response: Call IBM for support with the message details.

FNDSH062I *correlator request type* **request succeeded.**

Explanation: The Inventory Discovery request identified by *correlator* has completed successfully.

System Action: Processing continues normally.

User Response: None.

FNDSH063E *correlator request type* **request failed. Sense data is** *primary code***:***secondary code***.**

Explanation: The Inventory Discovery request identified by *correlator* failed. The sense code specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Follow the suggested user action for and FNDCMnnn messages logged at the same time. If the problem persists, call IBM for support.

FNDSH065E *correlator request type* **request failed. Attempt has been made to install file** *global name* **that is not a REF, UPD or FIX type. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to install a change file with global file name *global name*, but this global file name is not a valid change file name. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid change file name.

FNDSH073I *correlator request type* **request starting for** *target***.**

Explanation: The Inventory Discovery request identified by *correlator* has been passed to the target.

System Action: Processing of the current request continues.

User Response: None.

FNDSH078I *correlator* **Completed database updates for** *request type* **report.**

Explanation: The system has completed updating the change management status database to reflect the result of the request identified by *correlator*.

System Action: Processing of the current request continues.

User Response: None.

FNDSH079E *correlator* **Unexpected error encountered while processing** *request type* **request. Change file processing might not have completed as expected; please check messages logged by the target.**

Explanation: The change management agent on the target of the request identified by *correlator* has reported an unexpected error. The request did not complete successfully and operator intervention might be required to complete the request.

System Action: Processing of the current request is abandoned.

User Response: Follow the suggested user response for any FNDCMnnn messages logged for this request. If necessary, contact the system administrator to resolve any unexpected file errors on the target. Use the **lscm** to check the current status of the change files on the target.

When any file access or disk space errors have been resolved, issue whatever change management requests are required to take the change files on the target from their current status to the desired status. If necessary, uninstall the affected software and reinstall the latest level of that software.

If the problem persists, call IBM for support.

FNDSH091E *correlator* **Attempt to resolve fetch file name** *filename* **has failed, return code =** *error code***.**

Explanation: The system cannot resolve the partially-specified global file name *filename* for a fetch request as part of a distribution request between local targets. The return code from the attempt to resolve the name is *error code*.

System Action: Processing of the current request is abandoned.

User Response: Reissue the Retrieve request specifying the exact global file name you require.

FNDSH093W *correlator request type* **request rejected because the target has been unconfigured.**

Explanation: The request identified by *correlator* cannot be processed because the target of the request is no longer configured to the system.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDSH094W Cancel failed - no request matches request ID *user@server***:***sequence number***.***recursion number* **and subrequest id** *subrequest id* **for target** *target***.**

Explanation: There is no pending request that matches the request ID, subrequest ID and target specified.

System Action: The cancel request fails.

User Response: Check that the request ID and subrequest ID are correct. If incorrect, reissue the cancel request.

FNDSH095E *correlator request type* **request failed. Target** *target* **is not authorized to access** *global name* **on the server.**

Explanation: The request identified by *correlator* is not valid because the target *target* is not authorized to access the file with global file name *global name* on the server.

System Action: Processing of the current request is abandoned.

User Response: Ask the system administrator to authorize *target* to use *global file*.

FNDSH122E *correlator request type* **request failed. Global file names containing &SERVER or &TARGET tokens are not valid on Send or Retrieve requests between two local targets. The global file name specified was** *global name***.**

Explanation: You cannot use &SERVER and &TARGET names on Send or Retrieve requests between two local targets because this results in ambiguity in the name.

System Action: Processing of the current request is abandoned.

User Response: Catalog the file you want to transfer between the local targets under a specific global file name that does not contain &SERVER or &TARGET tokens and reissue the request using this new catalog entry.

FNDSH123E *correlator request type* **request failed. The global file name** *gfn* **matched a catalog entry containing &DATE or &TIME tokens, but the date/time does not match the local file. Sense data is** *primary code*:*secondary code*.

Explanation: A request specified the global file name *gfn* that included a specific date or time that was matched against a catalog entry containing &DATE or &TIME for the same token. However, the specific date or time specified does not match that of the local file for *gfn*, or the local file does not exist.

System Action: Processing of the current request is abandoned.

User Response: Check that the local file for *gfn* exists and that the date or time specified in the request is correct.

FNDSH124I *correlator request type* **succeeded on** *change file* **and its corequisites.**

Explanation: The install request with correlator *correlator* has succeeded at the target. *change file* and its corequisites have been installed.

System Action: A report for the successful install request is passed to the focal point (if configured).

User Response: None.

FNDSH125E *correlator request type* **request failed on** *change file* **and its corequisites. Sense data is** *primary code*:*secondary code*.

Explanation: The install request with correlator *correlator* failed at the target. *change file* and its corequisites have not been installed.

System Action: A report for the failed install request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH126I *correlator request type* **succeeded on** *change file* **and its corequisites.**

Explanation: The accept request with correlator *correlator* has succeeded at the target. *change file* and its corequisites have been accepted.

System Action: A report for the successful accept request is passed to the focal point (if configured).

User Response: None.

FNDSH127E *correlator request type* **request failed on** *change file* **and its corequisites. Sense data is** *primary code*:*secondary code*.

Explanation: The accept request with correlator *correlator* failed at the target. *change file* and its corequisites have not been accepted.

System Action: A report for the failed accept request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH128I *correlator request type* **succeeded on** *change file* **and its corequisites.**

Explanation: The remove request with correlator *correlator* has succeeded at the target. *change file* and its corequisites have been removed.

System Action: A report for the successful remove request is passed to the focal point (if configured).

User Response: None.

FNDSH129E *correlator request type* **request failed on** *change file* **and its corequisites. Sense data is** *primary code*:*secondary code*.

Explanation: The remove request with correlator *correlator* failed at the target. *change file* and its corequisites have not been removed.

System Action: A report for the failed remove request is passed to the focal point (if configured).

User Response: Contact the system administrator with the message information.

FNDSH204I *correlator request type* **succeeded.**

Explanation: The reboot identified by *correlator* has completed successfully.

System Action: Processing continues normally.

User Response: None.

FNDSH205E *correlator request type* **failed. Sense data is** *primary code*:*secondary code***.**

Explanation: The reboot identified by *correlator* failed. The sense code specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: This is an internal error. Call IBM for support.

FNDSH206W *correlator request type* **request has been held, as the target** *target* **is currently held.**

Explanation: The request identified by *correlator* of type *request type* has been held, because the destination target *target* is currently held.

System Action: The request remains scheduled until the target *target* is released.

User Response: Release the target to proceed with the request.

FNDSH207I *correlator request type* **succeeded and completed with return code** *rc***.**

Explanation: The Initiate request with correlator *correlator* has succeeded at the target. The procedure returned *rc* as its result.

System Action: A report for the successful Initiate request is passed to the focal point (if configured).

User Response: None.

FNDSH217E *correlator* **Auto-remove of** *change file* **failed.**

Explanation: The install request with correlator *correlator* failed at the target, and automatic removal of change file *change file* was attempted but also failed.

System Action: Processing continues.

User Response: Contact the system administrator with the message information.

FNDSH218E *correlator* **Auto-accept of** *change file* **failed.**

Explanation: The install request with correlator *correlator* succeeded at the target, and automatic acceptance of change file *change file* was attempted but failed.

System Action: Processing continues.

User Response: Contact the system administrator with the message information.

FNDSH220E The scheduler failed to start a task to process a request. Error *return code* **creating task** *task name***.**

Explanation: The scheduler failed to start a task to process a request.

System Action: Processing continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDSH250I *correlator request type* **request starting for** *target***.**

Explanation: The Verify CM status request identified by *correlator* has been passed to the target.

System Action: Processing of the current request continues.

User Response: None.

FNDSH252I *correlator request type* **request succeeded.**

Explanation: The Verify CM status request identified by *correlator* has completed successfully.

System Action: Processing continues normally.

User Response: None.

FNDSH253E *correlator request type* **request failed. Sense data is** *primary code*:*secondary code*.

Explanation: The Verify CM status request identified by *correlator* failed. The sense code specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Follow the suggested user action for and FNDCMnnn messages logged at the same time. If the problem persists, call IBM for support.

FNDSH254E *correlator request type* **request failed. Directory** *directory* **was not found at the server.**

Explanation: The install request cannot be submitted because the directory that is to exported does not exist. Therefore the request fails.

System Action: Processing does not continue.

User Response: Check about the inexistence of directory and then resubmitt the request.

FNDSH255I *correlator request type* **processing. Directory** *directory* **has been successfully exported to the target.**

Explanation: The directory has been successfully exported to the target.

System Action: Processing continues.

User Response: None.

FNDSH256W *correlator request type* **request accepted. Directory** *directory* **has been re-exported to the target.**

Explanation: The directory has been found already exported to the target and has been successfully re-exported to the target.

System Action: Processing continues.

User Response: None.

FNDSH257E *correlator request type* **request failed. Directory** *directory* **has not been exported.**

Explanation: The directory cannot be exported to the target because of an unexpected error.

System Action: Processing does not continue.

User Response: Contact the system administrator with the message information.

FNDSH258I *correlator* **Directory** *global name* **has been successfully unexported.**

Explanation: The directory with name *global name* previously exported during the install request identified by *correlator* has been unexported.

System Action: Processing continues.

User Response: None.

FNDSH259E *correlator* **Directory** *directory* **was not unexported.**

Explanation: The directory cannot be unexported to the target because an error occurred.

System Action: Processing does not continue.

User Response: Contact the system administrator with the message information.

FNDSH260E *correlator* **. Directory** *directory* **was not unexported due to an unexpected error.**

Explanation: The directory cannot be unexported to the target because of an unexpected error.

System Action: Processing does not continue.

User Response: Contact the system administrator with the message information.

FNDSH261E *correlator request type* **request / report expired.**

Explanation: The execution window of the request identified by *correlator* has expired, therefore the request will not be executed.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDSH262E Scheduler initialization failed because the system underwent an unclean stop. Please stop the system then restart it.

Explanation: An unclean stop was performed on the system, and the scheduler is now in an inconsistent state. A clean stop must be performed on the system before the scheduler can be started again.

System Action: The scheduler terminates.

User Response: Stop and restart the system.

FNDSH263E *correlator request type* **not sent because connection** *connection* **has been unconfigured.**

Explanation: The request identified by *correlator* cannot be sent on connection *connection* because the connection is no longer configured to the system.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDSH264E *correlator request type* **was not sent because of an unexpected change in the configuration of connection** *connection***.**

Explanation: The request identified by *correlator* cannot be sent on connection *connection* because the connection configuration was changed unexpectedly.

System Action: Processing of the current request is abandoned.

User Response: Check the connection configuration and issue the **nvdm rld**. command.

FNDSH265E Too many connections are configured; connection limits exceeded. There are *number configured* **connections configured, but limits of** *SNA/DS limit* **SNA/DS connections and** *STS limit* **STS connections have been set.**

Explanation: The total number of SNA/DS connections can not exceed *SNA/DS limit*, and the total number of STS connections can not exceed *STS limit*, but the total number of configured connections is *number configured*. The connection limits are configured in the base configuration file (MAX STS ROUTES and MAX SNADS ROUTES).

System Action: The scheduler continues but connections that exceed the limits are ignored. All requests that are routed onto the ignored connections will fail and "connection unconfigured" or "unexpected change in the configuration of connection" errors will be issued for them.

User Response: Either remove the configurations for some of the connections, or increase the connection limits that are set in the base configuration file.

FNDSH266E Too many STS connections are configured; STS connection limit exceeded. The current STS connection limit is *STS connection limit***.**

Explanation: The number of STS connections configured exceeds the MAX STS ROUTES limit in the base configuration file.

System Action: The scheduler continues but excess connections are ignored. All requests that are routed onto the ignored connections will fail and "connection unconfigured" or "unexpected change in the configuration of connection" errors will be issued for them.

User Response: Either remove some of the connections that are configured, or increase the STS connection limit that is set in the base configuration file.

FNDSH267I *correlator request type* **request/report queued for transmission on STS connection** *connection***.**

Explanation: The request identified by *correlator* has been queued for transmission on STS connection *connection*.

System Action: Processing of the current request continues.

User Response: None.

FNDSH268I *correlator request type* **request/report queued for transmission on SNA/DS connection** *connection***.**

Explanation: The request identified by *correlator* has been queued for transmission on SNA/DS connection *connection*.

System Action: Processing of the current request continues.

User Response: None.

FNDSH269E *correlator* **Failed to process** *request type* **request/report. Sense data is** *primary code***:***secondary code***.**

Explanation: The system has failed to process the request or report identified by *correlator* and cannot generate a report describing a failure. The error that caused the failure is indicated by the sense data, and is usually described in more detail by an earlier log message.

In most error cases the system can generate a report and this message will not be logged. However, failure to process a report never causes another report to be built, and there are some request types that are never reported. It is in these cases that this message is logged to describe the error.

System Action: The request or report is discarded.

User Response: None.

FNDSH270E *correlator request type* **request rejected because the target is remote.**

Explanation: The request identified by *correlator* cannot be processed because the target addressed by the request is no longer configured as local.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDSH271W Unable to cancel; no request matches request ID *user@server***:***sequence number***.***recursion number* **and subrequest ID** *subrequest id* **for connection** *connection***.**

Explanation: There is no pending request that matches the request ID, subrequest ID and connection specified.

System Action: If *connection* is an STS connection then the cancel request is sent to the remote server on that connection, otherwise the cancel request fails.

User Response: Check that the request ID and subrequest ID are correct. If they are incorrect, reissue the cancel request.

FNDSH272W Cancel failed; *request type* **request with request ID** *user@server***:***sequence number***.***recursion number* **and subrequest ID** *subrequest id* **already started on target** *target***.**

Explanation: The request cannot be canceled because it has already been started.

System Action: The cancel request fails.

User Response: None.

FNDSH273W Unable to cancel; *request type* **request with request ID** *user@server***:***sequence number***.***recursion number* **and subrequest ID** *subrequest id* **already being transmitted on connection** *connection***.**

Explanation: The request cannot be canceled immediately because it is already being transmitted on connection *connection*.

System Action: If *connection* is an STS connection then the cancel request is sent to the remote server on that connection, otherwise the cancel request fails.

User Response: None.

FNDSH274W *correlator request type* **request partially canceled by operator;** *target count* **targets removed.**

Explanation: The request identified by *correlator* has had *target count* targets canceled by the operator. The request will still be processed on the remaining targets.

System Action: The request is processed on the remaining targets and a report is issued for the canceled targets.

User Response: None.

FNDSH275E *correlator request type* **request/report purged by operator.**

Explanation: The request or report identified by *correlator* has been purged by the operator.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDSH276I *correlator request type* **from** *source* **succeeded.**

Explanation: The system has completed fetching a temporary copy of a file from the target *source* to the server. The file fetched may be the source file for a send or retrieve command, or it may be a temporary file on a remote server.

System Action: The temporary copy is queued to be sent to the destination for the file identified by the *correlator*.

User Response: None.

FNDSH277E *correlator request type* **from** *source* **failed. Sense data is** *primary code***:***secondary code***.**

Explanation: The system failed to fetch a temporary copy of a file from the target *source* to the server. The sense data specified in the report is as logged. The file which could not be fetched may be the source file for a send or retrieve command, or it may be a temporary file on a remote server.

System Action: Processing of the current request is abandoned.

User Response: If *source* is a remote server, then check the error log on the remote server. Otherwise check the file and *source* specified for the request, and check that the file exists on the *source*.

FNDSH278W Unable to cancel; no matching targets for request ID *user@server***:***sequence number***.***recursion number* **and subrequest ID** *subrequest id* **on connection** *connection***.**

Explanation: A request on the specified connection has been found with matching request ID and subrequest ID, but no target specified in the Cancel matches a target in the request.

System Action: The cancel request fails.

User Response: Check that the request ID and subrequest ID and targets are correct. If incorrect, reissue the cancel request.

FNDSH279E Too many targets are configured; target limits exceeded. The current limit for the total number of local targets and server targets is *target limit***.**

Explanation: The system found that the number of configured targets exceeds the limits in the base configuration file. The total number of local targets and server targets exceeds the limits given by MAX LOCAL TARGETS, MAX SERVER TARGETS and MAX TARGETS in the base configuration file. Either the limits must be increased or targets must be unconfigured before the system can be started.

System Action: The scheduler terminates.

User Response: Either increase the limits in the base configuration file or unconfigure some of the targets, then stop and restart the system.

FNDSH280I *correlator request type* **to** *target* **succeeded.**

Explanation: The system has sent the file from the server to its final destination *target*.

System Action: Processing of the current request continues.

User Response: None.

FNDSH281E *correlator request type* **to** *target* **failed. Sense data is** *primary code*:*secondary code*.

Explanation: The system has failed to send the file from the server to its final destination *target*. The sense data specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Check the file name and *target* specified for the request, and that the file does not already exist on the *target*.

FNDSH282I *correlator request type* **processing. Export(s) required for change file** *change_file* **has been successfully executed.**

Explanation: The directory(s) has been successfully exported to the target.

System Action: Processing continues.

User Response: None.

FNDSH283E *correlator request type* **request failed. Error(s) occurred while performing the export operations for change file** *change_file*.

Explanation: Directories cannot be exported to the target because of an unexpected error.

System Action: Processing is halted.

User Response: Contact the system administrator with the message information.

FNDSH284I *correlator request type* **request succeeded.**

Explanation: The auto registration request identified by *correlator* has completed successfully.

System Action: Processing continues normally.

User Response: None.

FNDSH285E *correlator request type* **request failed. Sense data is** *primary code*:*secondary code*.

Explanation: The auto registration request identified by *correlator* failed. The sense code specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Follow the suggested user action for and FNDCMnnn messages logged at the same time. If the problem persists, call IBM for support.

FNDSH286E *correlator* **The requested function is not supported on SNA/DS connection. Connection name was .**

Explanation: The request failed because the requested function is not supported when targets are connected across an SNA/DS connection. The requested function is allowed only on STS connections.

System Action: The request fails.

User Response: Change the connection type between targets and retry the request.

FNDSH287W *correlator request type* **processing. Server** *target* **is not this server. Directory** *directory* **will not be exported.**

Explanation: The directory will not be exported to the target.

System Action: Processing continues.

FNDSH288W *correlator* **report not sent on SNA/DS connection because not supported on this connection type.**

Explanation: The system was requested to send a report that is not supported on STS connections to a target connected across an SNA/DS connection. The report is not sent.

System Action: The report is ignored and processing continues. It is possible that the request to which the report was related will remain in the "In progress" status even if it has been completed, because the completion report that is used to complete the processing will not be received.

User Response: The problem was probably due to a type of network configuration that is not supported. Check whether the network configuration is supported. If the problem persists, call IBM for support.

FNDSH289E First connection entry excluded from connection list is *connection***.**

Explanation: The total number of connections have been exceeded and the first entry not considered as configured is *connection*. The named connection and those whose names alphabetically follow it are not considered as configured by the system.

System Action: The scheduler continues but connections starting from *connection* and all those that follow it alphabetically are ignored. All requests that are routed onto the ignored connections will fail and "connection unconfigured" or "unexpected change in the configuration of connection" errors will be issued for them.

User Response: Either remove the configurations for some of the connections, or increase the connection limits that are set in the base configuration file.

FNDSH290E *correlator request type* **request failed. State transition from the old to the new cm status is not permitted for the change file** *Change File***. Sense data is** *primary code***:***secondary code***.**

Explanation: The change file *Change File* is in an invalid state on the target for this request. The state transition from the old to the new cm status is not permitted in this case.

System Action: Processing of the current request is abandoned.

User Response: Check that you specified the correct new cm status, or issue the request with the force (-f) command.

FNDSH291I *correlator request type* **request on** *change file* **accepted for later execution by mobile client.**

Explanation: The install request with correlator *correlator* has been accepted for later execution at the mobile client. *change file* will be installed.

System Action: Processing continues.

User Response: None.

FNDSH292I *correlator request type* **request on** *change file* **accepted for later execution by mobile client.**

Explanation: The accept request with correlator *correlator* has been accepted for later execution at the mobile client. *change file* will be accepted.

System Action: Processing continues.

User Response: None.

FNDSH293I *correlator request type* **request on** *change file* **accepted for later execution by mobile client.**

Explanation: The remove request with correlator *correlator* has been accepted for later execution at the mobile client. *change file* will be removed.

System Action: Processing continues.

User Response: None.

FNDSH294I *correlator request type* **request on** *component* **accepted for later execution by mobile client.**

Explanation: The uninstall request with correlator *correlator* has been accepted for later execution at the mobile client. *component* will be uninstalled.

System Action: Processing continues.

User Response: None.

FNDSH295I *correlator request type* **request accepted for later execution by mobile client.**

Explanation: The activate request with correlator *correlator* has been accepted for later execution at the mobile client.

System Action: Processing continues.

User Response: None.

FNDSH296E Could not generate target resynchronisation request for target *target***.**

Explanation: The target resynchronisation request could not be generated because the target was not configured.

System Action: No requests will be sent to the mobile client during the connection window.

User Response: Contact the system administrator with the message information.

FNDSH297E Could not generate target resynchronisation request for target *target***.**

Explanation: The target resynchronisation request could not be generated because the correlator could not be generated.

System Action: No requests will be sent to the mobile client during the connection window.

User Response: Contact the system administrator with the message information.

FNDSH298E Could not generate target resynchronisation request for target *target***.**

Explanation: The target resynchronisation request could not be generated because the request could not be queued.

System Action: No requests will be sent to the mobile client during the connection window.

User Response: Contact the system administrator with the message information.

FNDSH299E Resynchronisation request was received from unrecognised target *target***.**

Explanation: A resynchronisation request was received from an unrecognised target *target*.

System Action: Processing continues, though the mobile client and server may be out of step with each other.

User Response: Contact the system administrator with the message information.

FNDSH300W *correlator* **Repository directory** *directory* **was not found at server.**

Explanation: The server directory specified as remote repository was not defined at server: the requested installation will be performed copying the change file to install to the clients and not reading it directly from the *directory*.

System Action: The scheduler continues processing.

User Response: None.

FNDSH301W *correlator* **Repository directory** *directory* **has not been exported.**

Explanation: The server directory specified as remote repository was not exported because of an unexpected error. The requested installation will be performed copying the change file to install to the clients and not reading it directly from the *directory*.

FNDSH302W *correlator* **Auto Registration report for Installation parameters not sent on SNA/DS connection because not supported on this connection type.**

Explanation: The system was requested to send a report that is not supported on STS connections to a target connected across an SNA/DS connection. The report is not sent.

System Action: The report is ignored and processing continues. It is possible that the request to which the report was related will remain in the "In progress" status even if it has been completed, because the completion report that is used to complete the processing will not be received.

User Response: The problem was probably due to a type of network configuration that is not supported. Check whether the network configuration is supported. If the problem persists, call IBM for support.

FNDSH303W *correlator* **Auto Registration report for Hardware parameters not sent on SNA/DS connection because not supported on this connection type.**

Explanation: The system was requested to send a report that is not supported on STS connections to a target connected across an SNA/DS connection. The report is not sent.

System Action: The report is ignored and processing continues. It is possible that the request to which the report was related will remain in the "In progress" status even if it has been completed, because the completion report that is used to complete the processing will not be received.

User Response: The problem was probably due to a type of network configuration that is not supported. Check whether the network configuration is supported. If the problem persists, call IBM for support.

FNDSH304W *correlator* **Unsolicited report not sent on SNA/DS connection because not supported on this connection type.**

Explanation: The system was requested to send a report to a target connected across an SNA/DS connection, but the report itself was generated by a machine connected through an STS connection. This type of gateway is not supported and so the report is not sent.

System Action: The report is ignored and processing continues.

User Response: The problem was due to a type of network configuration that is not supported. Check whether the network configuration is supported. If the problem persists, call IBM for support.

FNDSV001I STS task started.

Explanation: An STS task has initialized and is ready to process requests.

System Action: The STS task continues processing.

User Response: None

FNDSV002I STS task ended.

Explanation: An STS task has terminated normally.

System Action: The STS task terminates.

User Response: None.

FNDSV003I *correlator* **Request queued for STS transfer.**

Explanation: The request with correlator *correlator* has been queued for STS transfer.

System Action: The request will be passed to the remote server as soon as possible.

User Response: None.

FNDSV004I *correlator* **Request being transferred by STS.**

Explanation: The request with correlator *correlator* is being transferred by STS.

System Action: The request is being passed to the remote server.

User Response: None.

FNDSV005I *correlator* **Request completed transfer via STS.**

Explanation: The request with correlator *correlator* has been successfully sent by STS to the remote server.

System Action: The next request, if any, will be transferred.

User Response: None.

FNDSV006I *correlator* **Request execute window expired.**

Explanation: The request with correlator *correlator* has an out-of-date execute window and has been rejected by STS.

System Action: A report will be generated for the rejected request, and the next queued request will be processed.

User Response: None.

FNDSV007I *correlator* **Request for STS transfer has been prioritized.**

Explanation: The request with correlator *correlator* has been prioritized.

System Action: The prioritized request will be the next request sent for that connection.

User Response: None.

FNDSV008I Connection *connection* **is being processed by STS.**

Explanation: The connection called *connection* is being processed by an STS task.

System Action: STS will attempt to send all requests queued for the named connection.

User Response: None.

FNDSV009I Connection *connection* **is no longer being processed by STS.**

Explanation: The connection called *connection* is no longer being processed by an STS task.

System Action: STS will attempt to find another connection to process.

User Response: None.

FNDSV010I Connection *connection* **is marked for retry by STS.**

Explanation: The connection called *connection* has failed during processing by STS and has been marked for retry.

System Action: The named connection will be retried in due course.

User Response: None.

FNDSV011I STS connection *connection* **has been held.**

Explanation: The STS connection called *connection* has been held.

System Action: No requests will be sent over the connection until it has been released.

User Response: None.

FNDSV012I STS connection *connection* **has been released.**

Explanation: The STS connection called *connection* is no longer held.

System Action: Any requests queued for the connection will be transferred by STS as soon as possible.

User Response: None.

FNDSV013I The STS task limit has been reached.

Explanation: An STS task could not be started because the maxmimum number of STS tasks is already active.

System Action: No more STS tasks will be started until some of those currently active have terminated.

User Response: If this message occurs regularly, at times when CPU resource is available, increase the maximum number of STS tasks specified in the configuration. To do so modify the value in the MAX STS keyword in the base configuration file.

FNDSV014I STS task ended in error.

Explanation: An STS task has terminated because of an error.

System Action: The STS task terminates. After a pause, an attempt will be made to restart it.

User Response: None.

FNDSV015I STS task quit due to insufficient memory.

Explanation: An STS task has terminated because not enough heap memory could be allocated.

System Action: The STS task terminates. After a pause, an attempt will be made to restart it.

User Response: None.

FNDSV016I STS task quit because the schedule was unavailable.

Explanation: An STS task has terminated because the schedule secure queue could not be opened.

System Action: The STS task terminates. After a pause, an attempt will be made to restart it.

User Response: None.

FNDSV017I STS task terminated because scheduler workspace was unavailable.

Explanation: An STS task has terminated because the scheduler workspace could not be opened.

System Action: The STS task terminates. After a pause, an attempt will be made to restart it.

User Response: None.

FNDSV018I STS task terminated because it caused the task limit to be exceeded.

Explanation: An STS task has terminated because its existence caused the limit on active STS tasks to be exceeded.

System Action: The STS task terminates. After a pause, an attempt will be made to restart it.

User Response: None.

FNDSV019I STS task terminated because STS has been quiesced.

Explanation: An STS task has terminated because STS was quiesced while it was running.

System Action: The STS task terminates.

User Response: None.

FNDSV020I STS task terminated because a SIG_DANGER signal was received.

Explanation: An STS task has terminated because a SIG_DANGER signal was received.

System Action: The STS task terminates.

User Response: None.

FNDSV021I STS task terminated because it the product is shutting down.

Explanation: An STS task has terminated because the product was shut down while it was running.

System Action: The STS task terminates.

User Response: None.

FNDSV022I STS could not establish a connection to *connection*.

Explanation: No RBAPI connection could be made to connection *connection*.

System Action: The STS task marks the queue for retry and processes another connection if others are queued.

User Response: None.

FNDSV023I Connection *connection* has been deconfigured.

Explanation: The named connection was deconfigured while an STS task was sending requests to it.

System Action: No more requests are sent over the connection, and processing continues on any other valid connections.

User Response: None.

FNDSV024I Request could not be read for connection *connection*.

Explanation: The next request for the named connection could not be read from the secure queue.

System Action: The connection is marked as requiring retry, and the next connection is processed.

User Response: None.

FNDSV025I *correlator* Request could not be transferred to the remote server.

Explanation: The request with correlator *correlator* caused an error while being sent to the remote server.

System Action: The connection is marked as requiring retry, and the next connection is processed.

User Response: None.

FNDTC001E Communications protocol error. Received unrecognized MU on connection *connection***. Structure ID is** *id***.**

Explanation: The transmission controller received an unrecognized message unit from the remote target on connection *connection*. The unrecognized message identifier is *id*.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC002E Communications protocol error. Format error in received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. Nonrepeatable structure** *id* **is repeated. SNA report code is 100B:0003.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*. The message unit contains multiple instances of the nonrepeatable structure *id*.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC003E Communications protocol error. Format error in received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. Structure** *absent id* **is absent (expected before structure ID** *later id***). SNA report code is 100B:0001.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*. The message does not contain the required structure *absent id*. This structure should be present before structure *later id*.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC004E Communications protocol error. Format error in received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. Nonsegmentable structure** *id* **is segmented. SNA report code is 100B:0010.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*. The nonsegmentable structure *id* is segmented in the message unit received.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC005E Communications protocol error. Format error in received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. Structure** *id* **has invalid length** *length***. SNA report code is 100B:0007.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*. The message unit contains structure *id* with invalid length *length*.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC006E Communications protocol error. Format error in received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. Structure** *id* **has length** *length* **outside the allowed range. Maximum length is** *maximum length***. SNA report code is 100B:0006.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*. The message unit contains structure *id* with length *length* outside the allowed range.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC007E Communications protocol error. Format error in received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. Structures** *first child id* **and** *second child id* **are in the wrong order. SNA report code is 100B:0014.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*. The message unit contains child structures *first child id* and *second child id* in the wrong order.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC008E Communications protocol error. Received *message unit* **with MU_ID and instance number not both present or both absent. Connection is** *connection***. MU_ID is** *MU_ID* **with instance number** *instance***.**

Explanation: The transmission controller received an incorrectly formatted message unit from the remote target on connection *connection*. Either the message unit contains an MU_ID but no instance number, or else it contains an instance number but no MU_ID.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC009E Communications protocol error. Received *message unit* **with invalid MU_ID on connection** *connection* **direction** *direction***. MU_ID is** *MU_ID***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit contains an invalid MU_ID. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC010E Communications protocol error. Received *message unit* **with invalid instance number on connection** *connection* **direction** *direction***. MU_ID is** *connection* **with instance number** *instance number***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit contains an

invalid MU instance number. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC011E Communications protocol error. Received RRMU with invalid timestamp on connection *connection***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit is an RRMU containing an invalid timestamp.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC012E Communications protocol error. Received RAMU with invalid timestamp on connection *connection***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit is a RAMU containing an invalid timestamp.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC013E Communications protocol error. Received invalid *message unit* **on connection** *connection***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC014E Communications protocol error. Format error :*SNA report code* **in CMU received by TC Send on connection** *connection***.**

Explanation: The transmission controller received an incorrectly formatted message unit from the remote target on connection *connection*.

System Action: The transmission controller terminates the conversation with the remote target. Message FNDNG005E is also logged and identifies a dump file containing the incorrectly formatted message.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support. Provide the dump file specified in FNDNG005E, if available.

FNDTC015E Communications protocol error. Received *message unit* **containing invalid or unsupported service parameters on connection** *connection***. Service parameter triplet is** *service parameter triplet***. MU_ID is** *MU_ID***. SNA report code is :***SNA report code***.**

Explanation: The transmission controller received an invalid distribution message unit from the remote target on connection *connection*. The message unit contains invalid or unsupported service parameters.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC016W Received notification of error :*SNA report code* **from remote target on connection** *connection***. Received SEMU does not contain an MU_ID.**

Explanation: The transmission controller received an error notification message from the remote target. The error reported is *SNA report code*. The error does not relate to any individual distribution being received from the remote target.

System Action: The transmission controller continues.

User Response: None.

FNDTC017W Communications exception. Received unexpected PRMU with MU_ID *MU_ID* **on connection** *connection***.**

Explanation: The transmission controller received an unexpected message unit from the remote target on connection *connection*. The message unit received is a PRMU and the MU_ID is in the NOT_RECEIVED or IN_TRANSIT state.

System Action: The transmission controller continues, ignoring the unexpected message.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC018E Communications protocol error. The remote target on connection *connection* **terminated the conversation with deallocate type DEALLOCATE_NORMAL in the middle of sending** *message unit* **with MU_ID** *MU_ID***.**

Explanation: The remote target on connection *connection* terminated the conversation in the middle of sending a distribution. This is a protocol error of the remote target.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC019I Send MU_ID *MU_ID* **assigned on connection** *connection***. MU_ID state changed to IN_TRANSIT.**

Explanation: MU_ID *MU_ID* on connection *connection* has been assigned to a distribution and the MU_ID state set to IN_TRANSIT.

System Action: The transmission controller starts transmitting the distribution.

User Response: None.

FNDTC020I Receive MU_ID *MU_ID* **received on connection** *connection***. MU_ID state changed to IN_TRANSIT.**

Explanation: A distribution containing MU_ID *MU_ID* has been received on connection *connection* and the MU_ID state set to IN_TRANSIT.

System Action: The transmission controller continues receiving the distribution.

User Response: None.

FNDTC021I Receive MU_ID *MU_ID* **on connection** *connection* **state changed from NOT_RECEIVED to TERMINATED.**

Explanation: The state of MU_ID *MU_ID* on connection *connection* has been changed from NOT_RECEIVED to TERMINATED.

System Action: The transmission controller continues.

User Response: None.

FNDTC022I MU_ID *MU_ID* **on connection** *connection* **direction** *direction* **state changed to** *new state***.**

Explanation: The state of MU_ID *MU_ID* on connection *connection* direction *direction* has been changed to *new state*. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues.

User Response: None.

FNDTC023I MU_ID *MU_ID* **on connection** *connection* **direction** *direction* **state changed to PURGED.**

Explanation: MU_ID *MU_ID* on connection *connection* direction *direction* has been purged. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues.

User Response: None.

FNDTC024I Receive MU_ID *MU_ID* **on connection** *connection* **instance number updated to** *new instance number***.**

Explanation: The instance number of MU_ID *MU_ID* on connection *connection* has been updated to *new instance number*.

System Action: The transmission controller continues.

User Response: None.

FNDTC025I Send MU_ID *MU_ID* **on connection** *connection* **state set to IN_TRANSIT and instance number incremented to** *new instance number***.**

Explanation: The state MU_ID *MU_ID* on connection *connection* has been set to IN_TRANSIT and its instance number incremented to *new instance number*.

System Action: The transmission controller continues.

User Response: None.

FNDTC026I Initialize MU_ID registry for connection *connection* **direction** *direction***.**

Explanation: The transmission controller is initializing the MU_ID registry for connection *connection* and direction *direction* for the first time. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues.

User Response: None.

FNDTC027I Delete records in MU_ID registry for connection *connection* **direction** *direction***.**

Explanation: The transmission controller is emptying the MU_ID registry for connection *connection* and direction *direction*. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues.

User Response: None.

FNDTC028I MU_ID registry resynch proposed on connection *connection* **direction** *direction***. Year =** *year***, month =** *month***, day =** *day***, hour =** *hour***, minute =** *minute***, second =** *second***.**

Explanation: The transmission controller is resynchronizing the MU_ID registry for connection *connection* and direction *direction* with the MU_ID registry at at the remote target. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues.

User Response: None.

FNDTC029I MU_ID registry resynch accepted on connection *connection* **direction** *direction***. Next MU_ID =** *next MU_ID***, year =** *year***, month =** *month***, day =** *day***, hour =** *hour***, minute =** *minute***, second =** *second***.**

Explanation: The remote target on connection *connection* has accepted the MU_ID registry resynchronization. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues.

User Response: None.

FNDTC030W Communications exception. Received MU with instance number less than expected for MU_ID *MU_ID* **on connection** *connection* **direction** *direction***. Received instance number is** *received instance number***. Expected instance number at least** *expected instance number***.**

Explanation: The transmission controller received an unexpected message unit from the remote target on connection *connection*. The received message unit contains an instance number less than expected. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues, ignoring the unexpected message.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC031W Communications exception. Attempt to purge NOT_ASSIGNED or NOT_RECEIVED MU_ID *MU_ID* **on connection** *connection* **direction** *direction***.**

Explanation: The transmission controller attempted to purge a NOT_ASSIGNED or NOT_RECEIVED MU_ID. This suggests that the MU_ID registry for connection *connection* direction *direction* is out of synch with the MU_ID registry at the remote target. The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues. The MU_ID is not purged.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC032E Internal fault. Unable to allocate MU_ID entry for MU_ID *MU_ID* **on connection** *connection* **direction** *direction***. SNA report code is 085D:0004.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC033E Internal fault. Error *error* **adding record for MU_ID** *MU_ID* **on connection** *connection* **direction** *direction***. SNA report code is 085C:0001.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC034E Internal fault. Error *error* **updating record** *record id* **for MU_ID** *MU_ID* **on connection** *connection* **direction** *direction***. SNA report code is 085C:0001.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC035E Internal fault. Error *error* **deleting record** *record id* **for MU_ID** *MU_ID* **on connection** *connection* **direction** *direction***. SNA report code is 085C:0001.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC036E Internal fault. Error *error* **adding registry record for connection** *connection* **direction** *direction***. SNA report code is 085C:0001.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC037E Internal fault. Error *error* **updating registry record** *record id* **for connection** *connection* **direction** *direction***. SNA report code is 085C:0001.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC038E Internal fault. Unable to allocate CMU queue entry for connection *connection* **direction** *direction***.**

Explanation: The transmission controller has encountered a nonfatal internal fault.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Call IBM for support.

FNDTC040E Internal fault. Error *error* **adding secure list record.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC041E Internal fault. Error *error* **deleting secure list record** *record id***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC042E Internal fault. Error *error* **reading secure list record** *record id***. SNA report code is 085C:0001.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC043E Internal fault. Error *error* **updating secure list record** *record id***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC044E Internal fault. Error releasing use of agent object. Agent object is referenced by secure list record *record id***. Token is** *token* **and generation is** *generation***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC045E Internal fault. Error releasing use of server object. Server object is referenced by secure list record *record id***. Token is** *token* **and generation is** *generation***.**

Explanation: The transmission controller has encountered a nonfatal internal fault.

System Action: The transmission controller continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC046E Internal fault. Error backing out server object. Server object is referenced by secure list record *record id***. Token is** *token* **and generation is** *generation***.**

Explanation: The transmission controller has encountered a nonfatal internal fault.

System Action: The transmission controller continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC047E Transmission controller detected severe error. Shutting down.

Explanation: The transmission controller has detected a severe error and is terminating. The error is described in previous messages.

System Action: The transmission controller terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC048E Communications error. Bad CPI-C receive on connection *connection***, return code =** *return code***, data received is** *data received***, status received is** *status received***, RTS received is** *RTS received***.**

Explanation: The transmission controller has encountered a communications error.

System Action: The transmission controller terminates the conversation with the remote target. If the error is severe, the transmission controller terminates.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC049I Error detected. FSM *FSM***, state** *state***, event** *event***, action** *action***.**

Explanation: The transmission controller has encountered an error. The error is described in a previous message, and this message simply provides additional diagnostic information.

System Action: The transmission controller continues.

User Response: None.

FNDTC050E Internal fault. Invalid state and event in FSM *FSM***. State is** *state***, event is** *event***, action is** *action***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC051W Communications error. A conversation with the remote target on connection *connection* **direction** *direction* **could be hung.**

Explanation: The transmission controller has detected a condition that suggests that a conversation with the remote target on connection *connection* could be hung. The condition detected is one of the following:

- An MU_ID is in the NOT_RECEIVED state on the remote target and in the TRANSFER_PENDING state on the local server.
- An MU_ID is in the IN_TRANSIT state on the remote target and in the TRANSFER_PENDING, CQMU_PENDING, RETRY_PENDING or TERMINATION_PENDING state on the local server.

System Action: The transmission controller continues.

User Response: Contact the network administrator to check for and rectify communications problems on the specified connection.

FNDTC052E Communications exception. CRMU MU sequence error on connection *connection***. Remote target reports state** *MU_ID state at remote target* **for NOT_ASSIGNED MU_ID** *MU_ID***.**

Explanation: The transmission controller has detected an inconsistency between the state of the remote target on connection *connection* and the state of the local server. The MU_ID registry on the remote target indicates that the MU_ID has been received, and the MU_ID registry on the local server indicates that the MU_ID was never sent.

The values for *state* are:

- 1 NOT_ASSIGNED or NOT_RECEIVED
- 2 IN_TRANSIT

- 3 SUSPENDED
- 4 PURGED
- 5 TRANSFER_PENDING
- 6 TERMINATION_PENDING
- 7 RETRY_PENDING
- 8 CQMU_PENDING
- 9 COMPLETED
- 10 TERMINATED

System Action: The transmission controller holds the connection and continues.

User Response: Contact the network administrator to resolve the inconsistency with the remote target, and release the hold on the connection.

FNDTC053E Communications exception. Received unexpected RAMU on connection *connection***.**

Explanation: The transmission controller received an unexpected message unit from the remote target on connection *connection*. The message unit received is a RAMU.

System Action: The transmission controller continues, ignoring the unexpected message.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC054E Communications exception. REMU MU sequence error on connection *connection***. Remote target reports error for NOT_ASSIGNED MU_ID** *MU_ID***.**

Explanation: The transmission controller received an unexpected message unit from the remote target on connection *connection*. The message unit received is a REMU that reports an error on an MU_ID which is in the NOT_ASSIGNED state.

System Action: The transmission controller holds the connection and continues.

User Response: Contact the network administrator to resolve the inconsistency with the remote target, then release the hold on the connection.

FNDTC055E Communications exception. CRMU reports unexpected state *MU_ID state at remote target* **for MU_ID** *MU_ID* **on connection** *connection***.**

Explanation: The transmission controller has detected an inconsistency between the state of the remote target on connection *connection* and the state of the local server. The inconsistency detected is one of the following:

- The MU_ID registry on the remote target indicates that the MU_ID is PURGED, but the MU_ID registry on the local server indicates that the MU_ID is not PURGED - its state is TRANSFER_PENDING, CQMU_PENDING, RETRY_PENDING, TERMINATION_PENDING or SUSPENDED instead.
- The MU_ID registry on the remote target indicates that the MU_ID is in state NOT_RECEIVED or IN_TRANSIT, and the MU_ID registry on the local server indicates that the MU_ID is SUSPENDED.

The values for *state* are:

- 1 NOT_ASSIGNED or NOT_RECEIVED
- 2 IN_TRANSIT
- 3 SUSPENDED
- 4 PURGED
- 5 TRANSFER_PENDING
- 6 TERMINATION_PENDING
- 7 RETRY_PENDING
- 8 CQMU_PENDING
- 9 COMPLETED
- 10 TERMINATED

System Action: The transmission controller holds the connection and terminates the conversation with the remote target.

User Response: Contact the network administrator to resolve the inconsistency with the remote target, and release the hold on the connection.

FNDTC056E Internal fault. GSI error *return code* **when reading server object to send on connection** *connection***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC057I Suspending send of distribution with MU_ID *MU_ID* **on connection** *connection***.**

Explanation: The transmission controller is suspending the transmission of a distribution to the remote target on connection *connection*.

System Action: The transmission controller suspends the distribution and terminates the conversation with the remote target.

User Response: None.

FNDTC058I Waiting for remaining conversations on connection *connection* **to terminate before MU_ID registry resynch.** *conversation count* **conversations remain.**

Explanation: The transmission controller is waiting for all conversations on connection *connection* to terminate before it starts MU_ID registry resynchronization.

System Action: The transmission controller waits for all conversations on the connection to terminate, then resynchronizes MU_ID registries.

User Response: None.

FNDTC059I Starting MU_ID registry resynch on connection *connection***.**

Explanation: The transmission controller is starting MU_ID registry resynchronization on connection *connection*.

System Action: The transmission controller continues.

User Response: None.

FNDTC060E Communications exception. Send MU_ID registry out of synch on connection *connection***.**

Explanation: The transmission controller has detected an inconsistency between the state of the remote target on connection *connection* and the state of the local server. The MU_ID registries on the two are out of synch.

System Action: The transmission controller resynchronizes the MU_ID registries and continues.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC061W Distribution transmission interrupted by MU_ID registry resynchronization. Purging MU_ID *MU_ID* **from state** *MU_ID state* **during MU_ID registry resynch on connection** *connection***.**

Explanation: Transmission of a distribution to the remote node on connection *connection* has been interrupted by MU_ID registry resynchronization. The Transmission Controller has aborted transmission of the distribution, but will retransmit the distribution from the beginning after MU_ID registry resynchronization is complete.

Interruption of distribution transmission in this way occurs only during recovery from severe errors. In such cases there is a risk that two copies of the distribution will be delivered to the remote target, especially if the MU_ID state reported in the message is COMPLETED or PURGED.

The values for *state* are:

- 1 NOT_ASSIGNED or NOT_RECEIVED
- 2 IN_TRANSIT
- 3 SUSPENDED
- 4 PURGED
- 5 TRANSFER_PENDING
- 6 TERMINATION_PENDING
- 7 RETRY_PENDING
- 8 CQMU_PENDING
- 9 COMPLETED
- 10 TERMINATED

System Action: The transmission controller continues MU_ID registry resynchronization and afterwards retries transmission of the distribution.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC062W Received nonmatching RAMU during MU_ID registry resynch on connection *connection***. RAMU ignored.**

Explanation: The transmission controller received an unexpected message unit from the remote target during MU_ID registry resynchronization on connection *connection*. The message received is a RAMU, but the next MU_ID and timestamp specified in the RAMU do not match the expected values.

System Action: The transmission controller continues, ignoring the RAMU.

User Response: None.

FNDTC063W Received REMU for MU_ID *MU_ID* **during MU_ID registry resynch on connection** *connection***. REMU contains SNA report code :***SNA report code***.**

Explanation: The transmission controller received an unexpected message unit from the remote target during MU_ID registry resynchronization on connection *connection*. The message received is a REMU.

System Action: The transmission controller continues, ignoring the REMU.

User Response: None.

FNDTC065I MU_ID registry resynch completed successfully on connection *connection***.**

Explanation: The transmission controller has successfully completed MU_ID registry resynchronization with the remote target on connection *connection*.

System Action: The transmission controller continues.

User Response: None.

FNDTC066E Communications protocol error. Received REMU with invalid sender retry action *sender retry action* **on connection** *connection* **direction** *direction***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit is a REMU containing an invalid sender retry action.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC067E Communications exception. Received CRMU with last byte received too big on connection *connection* **direction** *direction***. CRMU specifies last byte received with high word** *high word* **and low word** *low word***.**

Explanation: The transmission controller received an erroneous message unit from the remote target on connection *connection*. The message unit is a CRMU which indicates that the remote target received over 4 gigabytes of data in a distribution. The system does not support distributions this large, so the CRMU must be incorrect and processing of the CRMU cannot continue.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC068E Communications exception. Received CRMU with MU_ID state SUSPENDED but last structure received too early in the distribution for continuation to be possible. Last structure ID received is *last structure id received***. CRMU received on connection** *connection* **direction** *direction***.**

Explanation: The transmission controller received an erroneous message unit from the remote target on connection *connection*. The message unit is a CRMU that indicates that the remote target suspended a distribution at a point too early in the distribution to allow

transmission to be continued. The distribution must be terminated and retried from the beginning.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Call IBM for support.

FNDTC069E Communications protocol error. Received CRMU with invalid last structure received on connection *connection* **direction** *direction***. Last structure ID received is** *last structure id received***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit is a CRMU containing an unrecognized structure ID for the last structure received.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC070E Communications protocol error or internal fault. Unable to translate DSU or User name in CMU received on connection *connection* **direction** *direction***. Translation error is** *translation error***.**

Explanation: The transmission controller was unable to translate a name in a message unit received from the remote target on connection *connection*. Either the name in the received message unit is invalid, or translation tables for translating from EBCDIC code page 01134-0500 to the local character set are not properly installed on the local server.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the system administrator with the message details.

FNDTC071E Transmission controller task started with invalid command line parameters. TC Send task started with connection number *connection number* **out of range. Context is** *context***.**

Explanation: A transmission controller task was started with invalid command line parameters.

System Action: The transmission controller task that was started with invalid parameters terminates.

User Response: Ensure you are using the correct procedure for starting the system.

FNDTC072E Transmission controller task started with invalid command line parameters. TC Receive task started with connection number *connection number* **out of range. Context is** *context***.**

Explanation: A transmission controller task was started with invalid command line parameters.

System Action: The transmission controller task which was started with invalid parameters terminates.

User Response: Ensure you are using the correct procedure for starting the system.

FNDTC073W Transmission controller is shutting down due to a severe error.

Explanation: The transmission controller is terminating due to a severe error. The error is described in previous messages.

System Action: The transmission controller terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC074W Terminating conversation on connection *connection* **direction** *direction* **because transmission controller stopped or reconfigured by user, or user held communications. Exit type is** *exit type***.**

Explanation: The transmission controller is terminating a conversation with the remote target on connection *connection* because a user stopped or reconfigured the transmission controller, or held communications.

System Action: The transmission controller ends the conversation and terminates.

User Response: None.

FNDTC076I MU_ID registry for connection *connection* **not yet initialized.**

Explanation: The transmission controller is holding its first send conversation with the remote target on connection *connection*. The send MU_ID registry for the connection is not yet initialized. MU_ID registry initialization and resynchronization are required before any distributions can be sent to the remote target.

System Action: The transmission controller continues. It initializes its MU_ID registry for the connection and starts MU_ID registry resynchronization with the remote target.

User Response: None.

FNDTC077W MU_ID registry resynch required on connection *connection***.**

Explanation: The transmission controller is not currently synchronized with the remote target on connection *connection*. MU_ID registry resynchronization is required before any distributions can be sent to the remote target.

System Action: The transmission controller continues. It starts MU_ID registry resynchronization with the remote target.

User Response: None.

FNDTC078W MU_ID registry resynch already in progress on connection *connection***.**

Explanation: The transmission controller is currently synchronizing with the remote target on connection *connection*. Furthermore, there is more than one conversation active on the connection. While MU_ID registry resynchronization is in progress on one conversation, no useful work can be done on the other conversations, so the other conversations will be ended.

System Action: The transmission controller continues MU_ID registry resynchronization on one conversation and ends all other conversations on the same connection.

User Response: None.

FNDTC079I transmission controller Send task started on connection *connection***. Count is now** *task count***. Context is** *context***.**

Explanation: A transmission controller task has been started to send distributions to the remote target on connection *connection*. The new transmission controller task either starts a conversation with the remote target or accepts a conversation started by the remote target. The context indicates which; it is 1 in the former case or 2 in the latter. The number of send tasks active on the connection (including the new task) is *task count*.

System Action: The transmission controller continues. The new transmission controller task starts or accepts a conversation with the remote target on connection *connection*, then starts sending distributions queued for that connection.

User Response: None.

FNDTC080I Transmission controller Receive task started on connection *connection***. Count is now** *task count***. Context is** *context***.**

Explanation: A transmission controller task has been started to receive distributions from the remote target on connection *connection*. The new transmission controller task either starts a conversation with the remote target or accepts a conversation started by the remote target. The context indicates which; it is 1 in the former case or 2 in the latter. The number of receive tasks active on the connection (including the new task) is *task count*.

System Action: The transmission controller continues. The new transmission controller task starts or accepts a conversation with the remote target on connection *connection*, and then receives distributions sent by the remote target.

User Response: None.

FNDTC081I Transmission controller Send task ended on connection *connection***. Count is now** *task count***. Context is** *context***.**

Explanation: A transmission controller task has ended. The task finished sending distributions to the remote target on connection *connection* for one of the following reasons:

- There are no more distributions to be sent on the connection.
- The remote target requested that the conversation be ended.

- A user held the transmission queue for the connection.
- A user stopped or reconfigured the transmission controller.
- An error occurred.

In the last case, a previous message identifies the error.

The context indicates whether the conversation was started by the Transmission Controller (context = 1) or by the remote target (context = 2). The number of Send tasks active on the connection (after the task ended) is *task count*.

System Action: The transmission controller continues.

User Response: None.

FNDTC082I Transmission controller Receive task ended on connection *connection***. Count is now** *task count***. Context is** *context***.**

Explanation: A transmission controller task has ended. The task has finished receiving distributions to the remote target on connection *connection* for one of the following reasons

- There are no more distributions to be received on the connection.
- The remote target ended the conversation.
- A user stopped or reconfigured the transmission controller.
- An error occurred.

The first two cases are normal. In the last case, a previous message identifies the error.

The context indicates whether the conversation was started by the Transmission Controller (context = 1) or by the remote target (context = 2). The number of receive tasks active on the connection (after the task ended) is *task count*.

System Action: The transmission controller continues.

User Response: None.

FNDTC083E Internal fault. Transmission controller Send task terminating abnormally for reason *reason code***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC084E Internal fault. Transmission controller Receive task terminating abnormally for reason *reason code***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC085E Internal fault. Transmission controller main task terminating abnormally for reason *reason code***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC086E Internal fault. Error *return code* **returned by UFID function.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC087E Transmission queues full. Failed to add entry for transmission on connection *connection***.**

Explanation: The transmission controller cannot add an entry to a transmission queue because the transmission queues are full.

System Action: The transmission controller continues. The request that cannot be queued for transmission is suspended until the system administrator has solved the problem.

User Response: Contact the system administrator with the message details.

Recovery requires the following steps:

- Clear the transmission queues. Either ensure that the transmission queues are not held and wait for the queued distributions to be sent, or purge distributions from the transmission queues.
- After the transmission queues are cleared, issue a **nvdm rld**. command. This causes the transmission controller to resume processing of all requests that were suspended because they could not be queued for transmission.

FNDTC088E Communications protocol error. Remote target on connection *connection* **ignored request to terminate conversation. Rejecting distribution with MU_ID** *MU_ID***. SNA report code is 1018:0004 (CRMU ignored).**

Explanation: The transmission controller requested the remote target on connection *connection* to terminate a conversation. The remote target ignored this request and instead started sending a distribution.

System Action: The transmission controller rejects the distribution and terminates the conversation with the remote target.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC089E Communications exception. Received *message unit* **with MU_ID** *MU_ID* **and instance number** *instance number* **on connection** *connection* **when the MU_ID registry for the connection is not initialized.**

Explanation: The transmission controller is holding its first receive conversation with the remote target on connection *connection*. The receive MU_ID registry for the connection is not yet initialized. MU_ID registry initialization and resynchronization is required before any other work can be done on the connection. Instead of starting MU_ID registry resynchronization by sending an RRMU the remote target sent a different message unit.

System Action: The transmission controller continues and attempts to recover. The action taken depends on the message unit received:

- DTMUs, DRMUs, and DCMUs are rejected by sending a REMU to the remote target.
- CQMUs are processed by sending a CRMU(NOT_RECEIVED) to the remote target.
- SEMUs and PRMUs are ignored.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC091E Unexpected error encountered while attempting to save or access a distribution on disk. Error *return code* **opening agent object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save or access a distribution on disk.

System Action: The transmission controller terminates the distribution and continues. If the fault occurs during MU_ID registry resynchronization, the Transmission controller terminates the conversation with the remote target.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC092E Unexpected error encountered while attempting to save or access a distribution on disk. Error *return code* **seeking in agent object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save or access a distribution on disk.

System Action: The transmission controller terminates the distribution and continues. If the fault occurs during MU_ID registry resynchronization, the Transmission controller terminates the conversation with the remote target.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC093E Unexpected error encountered while attempting to save a distribution on disk. Error *return code* **writing to agent object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC094E Unexpected error encountered while attempting to access a distribution on disk. Error *return code* **reading from agent object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to access a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC095E Unexpected error encountered while attempting to save or access a distribution on disk. Error *return code* **closing agent object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save or access a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC096E Communications exception. Received DCMU with invalid restarting byte position. The restarting byte position is byte *restarting byte position* **in the agent object. The SNA report code is 1019:0001.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit is a DCMU that continues a distribution in the middle of the agent object, starting from a position which is beyond the end of the previously received agent object (if any).

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC097E Unexpected error encountered while attempting to save a distribution on disk. Error *return code* **initiating write to server object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC098E Unexpected error encountered while attempting to save a distribution on disk. Error *return code* **writing server object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC099E Unexpected error encountered while attempting to save a distribution on disk. Error *return code* **terminating write to server object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC100E Unexpected error encountered while attempting to access a distribution on disk. Error *return code* **initiating read of server object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to access a distribution on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC101E Unexpected error encountered while attempting to save or access a distribution on disk. Error *return code* **querying last byte position for server object file** *filename***.**

Explanation: The transmission controller has encountered an unexpected error while attempting to save or access a distribution on disk.

System Action: The transmission controller terminates the distribution and continues. If the fault occurs during MU_ID registry resynchronization, the Transmission controller terminates the conversation with the remote target.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC102E Insufficient disk space to save distribution. Disk full error *return code* **on write to server object file** *filename***. SNA report code is 0812:0011.**

Explanation: The transmission controller cannot save a distribution which it is receiving from a remote target because there is insufficient disk space.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details.

FNDTC103E Communications protocol error. Specific server error *return code* **encountered while writing server object file** *filename***. SNA report code is 085A:0000.**

Explanation: The transmission controller received an incorrectly formatted distribution from the remote target on connection *connection*. The server object contained in the distribution is not a valid SNA/FS server object or is corrupted.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the details of this message and any FNDFSnnn or FNDNGnnn messages logged at the same time. If the problem persists, call IBM for support.

FNDTC104E Communications exception. Received DCMU with invalid restarting byte position. The restarting byte position is byte *restarting byte position* **in the server object. The SNA report code is 1019:0001.**

Explanation: The transmission controller received an erroneous message unit from the remote target on connection *connection*. The message unit is a DCMU which continues a distribution in the middle of the server object, starting from a position which is beyond the end of the server object previously received (if any).

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the message details. If the problem persist, call IBM for support.

FNDTC105E Unable to access distribution on disk. Server object not found. SNA report code is 08A6:0001.

Explanation: The transmission controller is unable to access a distribution because the server object associated with the distribution is no longer present on disk.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC106E Unable to process received distribution with MU_ID *MU_ID* **on connection** *connection***. The distribution specifies an unknown or unsupported specific server. SNA report code is 085B:0001.**

Explanation: The transmission controller is unable to process a distribution which it received on connection *connection*. The distribution specifies that an unknown or unsupported specific server is to be used to handle the server object. The only server supported by the system is the SNA/FS specific server.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the message details.

FNDTC107I Suspending receipt of distribution with MU_ID *MU_ID* **on connection** *connection* **because transmission controller stopped or reconfigured by user. SNA report code is 085E:0001.**

Explanation: The transmission controller is suspending the receipt of a distribution from the remote target on connection *connection* because a user stopped or reconfigured the transmission controller.

System Action: The transmission controller suspends the distribution and terminates the conversation with the remote target.

User Response: None.

FNDTC108E Communication error. Connection failed. Connection failed during CPI-C call *CPI-C call***.**

Explanation: The connection to the remote target failed.

System Action: The transmission is interrupted.

User Response: None.

FNDTC108W Communications exception. Received *message unit* **with instance number less than expected for MU_ID** *MU_ID* **on connection** *connection***. Received instance number is** *received instance number***.**

Explanation: The transmission controller received an unexpected distribution continuation from the remote target on connection *connection*. The DCMU contains an instance number less than expected.

System Action: The transmission controller continues, ignoring the unexpected message.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC109E Communications exception. MU_ID state mismatch on received *message unit* **with MU_ID** *MU_ID* **on connection** *connection***. MU_ID state is either SUSPENDED (DTMU or DRMU) or NOT_RECEIVED (DCMU). SNA report code is 1018:0002.**

Explanation: The transmission controller received an unexpected distribution message unit from the remote target on connection *connection*. The MU_ID state does not match the expected state for the type of DMU received. There are two specific cases:

- The message unit received is a DTMU or DRMU and the MU_ID state is SUSPENDED.
- The message unit received is a DCMU and the MU_ID state is NOT_RECEIVED.

Both cases suggest that the MU_ID registries on the remote target and the local server are not properly synchronized.

System Action: The transmission controller rejects the distribution and terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC110W Communications exception. Received *message unit* **with MU_ID** *MU_ID* **on connection** *connection* **and MU_ID state is already TERMINATED.**

Explanation: The transmission controller received a distribution from the remote target on connection *connection* but the MU_ID identifying the transmission attempt is already marked as TERMINATED. This can occur during recovery from previous errors. It can also occur if the MU_ID registries on the remote target and the local server are not properly synchronized.

System Action: The transmission controller rejects the distribution but continues the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC111W Communications exception. Received *message unit* **with MU_ID** *MU_ID* **on connection** *connection* **and MU_ID state is already COMPLETED or PURGED.**

Explanation: The transmission controller received a distribution from the remote target on connection *connection* but the MU_ID identifying the transmission attempt is already marked as COMPLETED or PURGED. This can occur if the remote target retries sending a distribution which has in fact been received successfully. It can also occur if the MU_ID registries on the remote target and the local server are not properly synchronized.

System Action: The transmission controller rejects the distribution but continues the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC112W Communications exception. Received *message unit* **on connection** *connection* **with MU_ID below expected range. MU_ID is** *MU_ID*. **Expected MU_ID range is** *lowest expected MU_ID* **to** *highest expected MU_ID*.

Explanation: The transmission controller received an unexpected distribution message unit from the remote target on connection *connection*. The message unit is a DTMU or DRMU with an MU_ID which is below the expected range.

System Action: The transmission controller rejects the distribution. Depending on the MU_ID state the transmission controller might also terminate the conversation with the remote target - a later message (FNDTC109, FNDTC110 or FNDTC111) gives further information.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC113E Communications exception. Received *message unit* **on connection** *connection* **with MU_ID above expected range. MU_ID is** *MU_ID*. **Expected MU_ID range is** *lowest expected MU_ID* **to** *highest expected MU_ID*.

Explanation: The transmission controller received an unexpected distribution message unit from the remote target on connection *connection*. The message unit is a DTMU or DRMU with an MU_ID which is above the expected range.

System Action: The transmission controller rejects the distribution and sets the MU_ID state to TERMINATED, but continues the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC114E Internal fault. Error *error* **adding entry to Router input queue.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC115I Transmission queue for connection *connection* **released from timed hold.**

Explanation: The transmission queue for connection *connection* has been released from a timed hold.

System Action: The transmission controller continues.

User Response: None.

FNDTC116I Transmission queue for connection *connection* **released.**

Explanation: The transmission queue for connection *connection* has been released.

System Action: The transmission controller continues.

User Response: None.

FNDTC117W Communications exception. Received RRMU on connection *connection* **while multiple conversations active on the connection.**

Explanation: The remote target on connection *connection* attempted to start MU_ID registry resynchronization on one conversation while other conversations are active on the connection. MU_ID registry resynchronization can not be completed reliably while there is other activity on the connection.

System Action: The transmission controller continues, ignoring the RRMU.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC118W There is no conversation for this transmission controller task to accept.

Explanation: An extra transmission controller task is running. This task tried to accept a conversation from a remote target, but no such conversation had been started.

System Action: This transmission controller task terminates.

User Response: Ensure that you are using the correct procedure for starting the system.

FNDTC119I Accepted new conversation on connection *connection***.**

Explanation: The transmission controller has accepted a conversation from a remote target.

System Action: The transmission controller continues.

User Response: None.

FNDTC120E Rejecting conversation with unknown remote target. Configuration alias of remote target LU is *LU name***. Mode name is** *mode name***.**

Explanation: An unknown remote target attempted to start a conversation with the transmission controller. The system will only accept conversations on the connections configured in the SNA/DS connection records.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details.

FNDTC121I Allocated new conversation on connection *connection***.**

Explanation: The transmission controller has started a conversation with a remote target.

System Action: The transmission controller continues.

User Response: None.

FNDTC122E Communications error. Failed to allocate new conversation on connection *connection***. SNA report code is :***SNA report code***.**

Explanation: The transmission controller failed to start a conversation with the remote target on connection *connection*. A previous message gives details of the communications error.

System Action: The transmission controller continues.

User Response: Contact the network administrator to check the configuration at the remote node. If the problem persists, call IBM for support.

FNDTC123I Deallocated conversation on connection *connection***.**

Explanation: The transmission controller has ended a conversation with a remote target.

System Action: The transmission controller continues.

User Response: None.

FNDTC124E Communications error. CPI-C error *CPI-C return code* **on** *CPI-C call* **on connection** *connection***.**

Explanation: The transmission controller has encountered an unexpected communications error.

System Action: The transmission controller attempts to recover from the error. If the error is severe, the transmission controller terminates the conversation with the remote target. If the error is very severe, the transmission controller terminates.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC125E Communications error. Error receiving on connection *connection***. SNA report code is :***SNA report code***.**

Explanation: The transmission controller failed to receive data from the remote target on connection *connection*.

System Action: The transmission controller attempts to recover from the error. If the error is severe, the transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC126E Communications error. Error sending on connection *connection***. SNA report code is :***SNA report code***.**

Explanation: The transmission controller failed to send data to the remote target on connection *connection*.

System Action: The transmission controller attempts to recover from the error. If the error is severe, the transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC127E Communications error. Error issuing send error on connection *connection***. SNA report code is :***SNA report code***.**

Explanation: The transmission controller failed to interrupt the conversation with the remote target on connection *connection*.

System Action: The transmission controller attempts to recover from the error. If the error is severe, the transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC128W Unexpected SNA report code :*SNA report code* **assumed to be not retriable during error recovery on connection** *connection* **direction** *direction***. Error origin is** *origin***.**

Explanation: The transmission controller entered error recovery after an error on connection *connection*, but the SNA report code for the error is not one of the expected values, so the error will be treated as being not retriable. The error origin indicates whether the error was detected by the local server (origin = 1) or by the remote target (origin = 2). The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues, treating the unexpected error as not retriable.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC129W SNA report code :*SNA report code* **assumed to be not retriable during error recovery on connection** *connection* **direction** *direction* **because the error comes from an unexpected origin. The error origin is** *origin***.**

Explanation: The transmission controller entered error recovery after an error on connection *connection*, but the SNA report code for the error comes from an unexpected origin, so the error will be treated as being not retriable. The error origin indicates whether the error was detected by the local server (origin = 1) or by the remote target (origin = 2). The direction indicator identifies whether this message is associated with the SNA/DS send or receive TPs in the transaction controller. Values are:

0 SNA/DS Send

1 SNA/DS Receive

System Action: The transmission controller continues, treating the error as not retriable.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC130E transmission controller Send task started on connection *connection* **but the transmission controller itself is not running or is reloading its configuration. TC Send task failed to get shared memory during initialization. Context is** *context***. Direction is** *direction***.**

Explanation: A transmission controller Send task was started but the gransmission controller itself is not running or is reloading its configuration. The task might have been started because the remote target on connection *connection* attempted to start a conversation with the local server. Alternatively a user could have started the task from the command line on the local server. The context indicates whether the conversation was started by the transmission controller (context = 1) or by the remote target (context = 2).

System Action: The transmission controller Send task terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC131E Internal fault. Error *return code* **reading target configuration record for destination DSU. RGN is** *RGN***, REN is** *REN***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC132E Routing error - distribution has invalid destination. The destination is a local target but the destination agent is unknown or unsupported. Destination agent is *destination agent***. SNA report code is 085B:0002.**

Explanation: The transmission controller is unable to route a distribution because a destination is invalid. The destination is a local target, but the destination agent is unknown or unsupported. The only agent supported by the system is SNA/MS.

System Action: The transmission controller discards the distribution copy with the invalid destination, and generates a distribution report if appropriate. Distribution copies with valid destinations are routed as normal.

User Response: Contact the network administrator with the message details.

FNDTC133E Routing error - distribution has invalid destination. The destination is a local target but a destination user is specified in the distribution. Destination user DGN is *DGN***, DEN is** *DEN***. SNA report code is 100A:0001.**

Explanation: The transmission controller is unable to route a distribution because the destination is invalid. The destination is a local target, but a destination user is specified in the distribution. The system does not use destination user names.

System Action: The transmission controller discards the distribution copy with the invalid destination, and generates a distribution report if appropriate. Distribution copies with valid destinations are routed as normal.

User Response: Contact the network administrator with the message details.

FNDTC134E Routing error - origin (*origin RGN***.***origin REN***) and destination (***destination RGN***.***destination REN***) both remote. Intermediate node function not supported. Check that the origin and destination nodes have consistent routing tables and server short names.**

Explanation: The transmission controller is unable to route a distribution because the origin and destination are both remote. Intermediate node function is not supported.

This indicates that the routing tables are not consistent on all nodes on the wide area network.

This problem may occur if the short name for the server does not match the luname by which it is known to the origin node, but the routing table contains a valid route for the specified destination.

System Action: The transmission controller discards the distribution copy with origin and destination both remote, and generates a distribution report if appropriate. Distribution copies with local destinations are routed as normal.

User Response: Check that the server short name has been configured correctly. If the problem persists, contact the network administrator with the message details.

FNDTC135E Routing error - no match on destination RGN in routing table. Destination RGN is *RGN***, REN is** *REN***. SNA report code is 8019:0001.**

Explanation: The transmission controller is unable to route a distribution because a there is no entry in the routing table that matches the destination RGN.

System Action: The transmission controller discards the distribution copy with the unroutable destination, and generates a distribution report if appropriate. Distribution copies with other destinations are routed as normal.

User Response: Check that you have all local targets configured and that the routing table is correct.

FNDTC136E Routing error - no match on destination RGN.REN in routing table. Destination RGN is *RGN***, REN is** *REN***. SNA report code is 8019:0002.**

Explanation: The transmission controller is unable to route a distribution because a there is no entry in the routing table that matches the destination RGN.REN.

System Action: The transmission controller discards the distribution copy with the unroutable destination, and generates a distribution report if appropriate. Distribution copies with other destinations are routed as normal.

User Response: Check that you have all local targets configured and that the routing table is correct.

FNDTC137E Routing error - no match on service parameters in routing table. Destination RGN is *RGN***, REN is** *REN***. Service parameters are: priority** *priority***, protection** *protection***, capacity** *capacity***, security** *security***. SNA report code is 8019:0004.**

Explanation: The transmission controller is unable to route a distribution because a there is no entry in the routing table that matches the destination and the service parameters.It also could be unable to perform the distribution in case of a mismatch between the name specified in the routetab for this destination and the related name of the file on the snadscon directory. These names are case sensitive.

System Action: The transmission controller discards the distribution copy with the unroutable destination, and generates a distribution report if appropriate. Distribution copies with other destinations are routed as normal.

User Response: Check that your routing table is correct.

FNDTC138E Internal fault. Error *return code* **assigning use of server object. Server object file is** *filename***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC139E Internal fault. Error *error* **adding entry to NGA Out input queue.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC140E Failed to allocate memory.

Explanation: The transmission controller failed to allocate memory because of a memory shortage condition.

A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The transmission controller terminates.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDTC141E The transmission controller failed to start a task to send or receive distributions on a particular connection. Error *return code* **creating task** *task name***.**

Explanation: The transmission controller failed to start a task to send or receive distributions on a particular connection.

System Action: The transmission controller continues. No further attempts are made to start the send or receive task to service the particular connection until a timer has expired.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC142E transmission controller already active.

Explanation: An attempt was made to start the transmission controller when some part of the Network Gateway was already active.

System Action: The newly started transmission controller main task terminates. The transmission controller tasks that were already active continue.

User Response: Contact the system administrator to perform a warm start of the system.

FNDTC143E Failed to start transmission controller. Error *return code* **starting NGA Out task.**

Explanation: The transmission controller failed to start because of an error starting the NGA Out task.

System Action: The transmission controller terminates.

User Response: Contact the system administrator to perform a warm start of the system.

FNDTC144E Failed to start transmission controller. Error *return code* **starting NGA Out task.**

Explanation: The transmission controller failed to start because of an error starting the NGA In task.

System Action: The transmission controller terminates.

User Response: Contact the system administrator to perform a warm start of the system.

FNDTC146I Operator stop communications request. Severity *severity***.**

Explanation: A user issued a stop communications request. The severity is 0 to stop normally or 2 to stop immediately.

System Action: The transmission controller stops all communications with remote targets.

User Response: None.

FNDTC147I Operator start communications request.

Explanation: A user issued a start communications request.

System Action: The transmission controller starts communications with remote targets.

User Response: None.

FNDTC148I *correlator* **Purged by user.**

Explanation: The SNA/DS distribution or distribution report has been purged from a transmission queue by a user issuing the **prgq** command.

System Action: The transmission controller purges the distribution or distribution report and generates a distribution report if appropriate.

User Response: None.

FNDTC149I Connection *connection* **has been deconfigured.**

Explanation: Connection *connection* has been deconfigured.

System Action: The transmission controller continues. All internal information about the connection is cleaned up:

- The MU_ID registry for the connection is deleted.
- Any partially received distributions received on the connection are discarded.
- All distributions which had been routed to the connection are re-routed. This includes partially sent distributions and distributions that had been sent in full but whose receipt had not been acknowledged by the remote target.

User Response: None.

FNDTC150W Discarding partially received distribution because connection *connection* **has been deconfigured. MU_ID is** *MU_ID***.**

Explanation: The transmission controller is discarding a partially received distribution received on the connection *connection* because the connection has been unconfigured.

System Action: The transmission controller discards the partially received distribution and continues.

User Response: None.

FNDTC151W Aborting partially complete transmission of distribution on connection *connection* **and rerouting distribution because the connection has been unconfigured. MU_ID is** *MU_ID***.**

Explanation: The transmission controller is aborting a partially complete transmission of a distribution on connection *connection* because the connection has been unconfigured. The distribution is rerouted to another connection.

The remote target on the deconfigured connection can be left with a partially received distribution.

Transmission of a distribution is not regarded as complete until the remote target acknowledges successful receipt of the distribution. This leaves the possibility that the distribution could have been sent in full to the remote target on the deconfigured connection. In this case rerouting the distribution generates a second copy of the distribution, and both copies can eventually be delivered to the destination.

System Action: The transmission controller reroutes the distribution and continues.

User Response: Contact the network administrator with the message details.

FNDTC152E Connection *connection* **to symbolic destination** *symbolic destination name* **is not properly configured.**

Explanation: There is an error in the configuration of connection *connection*. The symbolic destination *symbolic destination name* has not been configured.

System Action: The transmission controller continues but does not use the badly configured connection.

User Response: Contact the network administrator with the message details.

FNDTC153E Internal fault. Error on initialization of queue *queue name***. Return code** *return code***. Instance number** *instance***.**

Explanation: The transmission controller has encountered an internal fault.

System Action: The transmission controller terminates.

User Response: Call IBM for support.

FNDTC154E Failed to allocate memory area *memory area***.**

Explanation: The transmission controller failed to allocate memory because of a memory shortage condition.

A memory shortage condition can occur if too many tasks are running concurrently.

System Action: If the error occurred while reloading the configuration, the Transmission Controller continues using the old configuration. Otherwise, the transmission controller terminates.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDTC155E Failed to read DAS configuration file *file id***.**

Explanation: The transmission controller failed to read the configuration database identified by *file id*.

System Action: If the error occurred while reloading the configuration, the transmission controller continues using the old configuration. Otherwise, the transmission controller terminates.

User Response: Correct the configuration error.

FNDTC156E Configuration error. There is no target configuration for the local server.

Explanation: There is no target configuration record for the local server.

System Action: The transmission controller terminates.

User Response: Correct the configuration error.

FNDTC157W Transmission controller received termination signal.

Explanation: The transmission controller received a termination signal.

System Action: The transmission controller terminates.

User Response: None.

FNDTC158W Transmission controller received reconfiguration signal.

Explanation: The transmission controller received a reconfiguration signal.

System Action: The transmission controller stops all communications with remote targets, reloads its configuration, and starts communications again.

User Response: None.

FNDTC159E Communications error. The remote target on connection *connection* **issued a request to send. Received on CPI-C call** *CPI-C call***.**

Explanation: The remote target on connection *connection* issued a request to send. This is a protocol error on the part of the remote target.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC160I Remote target deallocated conversation on connection *connection***.**

Explanation: The remote target on connection *connection* has ended the conversation.

System Action: The transmission controller continues.

User Response: None.

FNDTC161E Abnormal conversation deallocation on connection *connection***.**

Explanation: The remote target on connection *connection* has ended the conversation abnormally.

System Action: The transmission controller continues.

User Response: None.

FNDTC162E Failed to allocate new conversation on connection *connection* **direction** *direction* **because the symbolic destination** *symbolic destination name* **is invalid.**

Explanation: The transmission controller failed to start a conversation with the remote target on connection *connection* because there is an error in the configuration of the connection.

System Action: The transmission controller continues.

User Response: Contact the system administrator to check that the system and CPI-C configurations are consistent.

FNDTC163E Unable to process received distribution with MU_ID *MU_ID* **on connection** *connection***. The distribution does not specify a specific server. SNA report code is 085B:0001.**

Explanation: The transmission controller is unable to process a distribution which it received on connection *connection*. The distribution does not specify a specific server to be used to handle the server object. The default server is not supported by the system. Only the SNA/FS specific server is supported.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the message details.

FNDTC164E Format error :*SNA report code* **in** *message unit* **received by TC Receive on connection** *connection***. MU_ID is** *MU_ID***.**

Explanation: The transmission controller received an incorrectly formatted message unit from the remote target on connection *connection*.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

You could be asked to provide dump file specified in FNDNG005E if it is available.

FNDTC165E Format error :*SNA report code* **in** *message unit* **received by TC Receive on connection** *connection***. MU_ID is** *MU_ID***.**

Explanation: The transmission controller received an incorrectly formatted distribution message unit from the remote target on connection *connection*.

System Action: The transmission controller rejects the distribution and continues the conversation with the remote target. Message FNDNG005E is also logged and identifies a dump file containing the incorrectly formatted message.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

You could be asked to provide dump file specified in FNDNG005E if it is available.

FNDTC166W Communications failure. Connection failed. TC Receive received signal SIGUSR1.

Explanation: A connection to a remote target failed.

System Action: The transmission controller attempts to recover from the connection failure.

User Response: None.

FNDTC167W Communications failure. Connection failed. TC Send received signal SIGUSR1.

Explanation: A connection to a remote target failed.

System Action: The transmission controller attempts to recover from the connection failure.

User Response: None.

FNDTC168E Communications error. Connection *connection* **failed. CPI-C call** *CPI-C call* **omitted.**

Explanation: The connection to the remote target on connection *connection* failed.

System Action: The transmission controller attempts to recover from the connection failure.

User Response: None.

FNDTC169E Communications error. Connection *connection* **failed. Connection failed during CPI-C call** *CPI-C call***.**

Explanation: The connection to the remote target on connection *connection* failed.

System Action: The transmission controller attempts to recover from the connection failure.

User Response: None.

FNDTC170E Communications protocol error. Received unidentifiable MU on connection *connection***.**

Explanation: The transmission controller received an unidentifiable message unit from the remote target on connection *connection*. The message unit is too short to contain a message identifier.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator to check that the connection is configured to communicate with a valid remote target.

If the remote target is valid, call IBM for support.

FNDTC171E Rejecting basic integrity distribution received on connection *connection***. Received DMU is a** *message unit* **with no MU_ID.**

Explanation: The transmission controller is rejecting a basic integrity distribution that it received from the remote target on connection *connection*. Basic integrity distributions are not supported by the system, only high integrity distributions are supported.

System Action: The transmission controller terminates the distribution and continues.

User Response: Contact the network administrator with the message details.

FNDTC172E Communications protocol error. The remote target on connection *connection* **turned round or terminated the conversation in the middle of sending a REMU with MU_ID** *MU_ID***.**

Explanation: The remote target on connection *connection* turned round or terminated the conversation in the middle of sending a message unit. This is a protocol error on the part of the remote target.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC173W Received notification of error :*SNA report code* **from remote target on connection** *connection***. Received REMU does not contain an MU_ID.**

Explanation: The transmission controller received an error notification message from the remote target. The error reported is *SNA report code*. The error does not relate to any individual distribution being sent to the remote target.

System Action: The transmission controller continues.

User Response: None.

FNDTC174W Received CRMU with no MU_ID on connection *connection***.**

Explanation: The transmission controller received a CRMU with no MU_ID from the remote target on connection *connection*.

System Action: The transmission controller continues.

User Response: None.

FNDTC175I Remote target on connection *connection* **requested conversation termination.**

Explanation: The remote target on connection *connection* requested conversation termination.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: None.

FNDTC176E Communications protocol error. Received REMU with missing or invalid MU_ID registry timestamp on connection *connection***. REMU reports SNA report code :***SNA report code***.**

Explanation: The transmission controller received an invalid message unit from the remote target on connection *connection*. The message unit is a REMU reporting an MU_ID out of range error. Such messages should contain the remote target's MU_ID registry timestamp in a supplemental report, so that MU_ID registry synchronization can be checked. The REMU received contains an invalid MU_ID registry timestamp or omits it completely.

System Action: The transmission controller continues, assuming that the MU_ID registries on the remote target and the local server are properly synchronized.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC177W Communications failure. Connection failed. Transmission controller main task received signal SIGUSR1.

Explanation: A connection to a remote target failed.

System Action: The transmission controller continues.

User Response: None.

FNDTC178W MU_ID registries on remote target and local server badly out of sync. Received CRMU for PURGED MU_ID *MU_ID* **during MU_ID registry resynch on connection** *connection***. CRMU reports MU_ID state** *MU_ID state***.**

Explanation: The transmission controller received an unexpected message unit from the remote target during MU_ID registry resynchronization on connection *connection*. The message received is a CRMU for an MU_ID which is in the PURGED state on the local server.

This suggests that the MU_ID registries on the remote target and the local server are badly out of synchronization, and that the integrity of distributions transmitted to the remote target could have been compromised.

The values for *state* are:

- 1 NOT_ASSIGNED or NOT_RECEIVED
- 2 IN_TRANSIT
- 3 SUSPENDED
- 4 PURGED
- 5 TRANSFER_PENDING
- 6 TERMINATION_PENDING
- 7 RETRY_PENDING
- 8 CQMU_PENDING
- 9 COMPLETED
- 10 TERMINATED

System Action: The transmission controller continues MU_ID registry resynchronization. A PRMU is sent to the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC179W MU_ID registries on remote target and local server badly out of sync. Received CRMU for NOT_ASSIGNED MU_ID *MU_ID* **during MU_ID registry resynch on connection** *connection***. CRMU reports MU_ID state** *MU_ID state***.**

Explanation: The transmission controller received an unexpected message unit from the remote target during MU_ID registry resynchronization on connection *connection*. The message received is a CRMU for an MU_ID which is in the NOT_ASSIGNED state on the local server.

This suggests that the MU_ID registries on the remote target and the local server are badly out of synchronization, and that the integrity of distributions transmitted to the remote target might have been compromised.

The values for *state* are:

- 1 NOT_ASSIGNED or NOT_RECEIVED
- 2 IN_TRANSIT
- 3 SUSPENDED
- 4 PURGED
- 5 TRANSFER_PENDING
- 6 TERMINATION_PENDING
- 7 RETRY_PENDING
- 8 CQMU_PENDING
- 9 COMPLETED
- 10 TERMINATED

System Action: The transmission controller continues MU_ID registry resynchronization. The MU_ID is purged and a PRMU is sent to the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC180E Failed to allocate memory. Transmission controller Send task unable to start. Connection ID is *connection id***. Context is** *context***.**

Explanation: The transmission controller failed to allocate memory because of a memory shortage condition. As a result, a transmission controller task which was started to send distributions to a remote target on a particular connection is unable to continue.

A memory shortage condition can occur if too many tasks are running concurrently.

The context indicates whether the send task was started by the transmission controller (context = 1) or by the remote target (context = 2). If the send task was started by the transmission controller, the connection id identifies the connection which the send task was to use.

System Action: The transmission controller Send task which failed to allocate memory terminates. The transmission controller itself continues.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDTC181E Transmission controller Send task started on connection *connection* **but the transmission controller itself is not properly initialized. Context is** *context***. Direction is** *direction***.**

Explanation: A transmission controller Send task was started but the transmission controller itself is not properly initialized. The task might have been started because the remote target on connection *connection* attempted to start a conversation with the local server.

The context indicates whether the conversation was started by the transmission controller (context = 1) or by the remote target (context = 2).

System Action: The transmission controller Send task terminates.

User Response: Contact the system administrator with the message details. If the problem persists, call IBM for support.

FNDTC182E Transmission controller task started with invalid command line parameters. TC Send task started with invalid connection number *connection number***. Context is** *context***.**

Explanation: A transmission controller task was started with invalid command line parameters.

System Action: The transmission controller task which was started with invalid parameters terminates.

User Response: Ensure that you are using the correct procedure to start the system.

FNDTC183E Internal fault. Transmission controller Send task unable to start because of error opening queues. Connection ID is *connection id***. Context is** *context***.**

Explanation: The transmission controller has encountered an internal fault. As a result, a transmission controller task that was started to send distributions to a remote target on a particular connection is unable to continue.

The context indicates whether the send task was started by the transmission controller (context = 1) or by the remote target (context = 2). If the send task was started by the transmission controller, the *connection id* identifies the connection that the send task was to use.

System Action: The transmission controller Send task which encountered the error terminates. The transmission controller itself continues.

User Response: Call IBM for support.

FNDTC184E Internal fault. Transmission controller Send task unable to start because of error opening free token queue. Connection ID is *connection id***. Context is** *context***.**

Explanation: The transmission controller has encountered an internal fault. As a result, a transmission controller task which was started to send distributions to a remote target on a particular connection is unable to continue.

The context indicates whether the send task was started by the transmission controller (context = 1) or by the remote target (context = 2). If the send task was started by the transmission controller, the *connection id* identifies the connection which the send task was to use.

System Action: The transmission controller Send task which encountered the error terminates. The transmission controller itself continues.

User Response: Call IBM for support.

FNDTC185E Failed to allocate memory. Transmission controller Receive task unable to start. Connection ID is *connection id***. Context is** *context***.**

Explanation: The transmission controller failed to allocate memory because of a memory shortage condition. As a result, a transmission controller task which was started to receive distributions from a remote target on a particular connection is unable to continue.

A memory shortage condition can occur if too many tasks are running concurrently.

The context indicates whether the receive task was started by the transmission controller (context = 1) or by the remote target (context = 2). If the receive task was started by the transmission controller, the connection ID identifies the connection which the receive task was to use.

System Action: The transmission controller Receive task which failed to allocate memory terminates. The transmission controller itself continues.

User Response: Contact the system administrator to reduce the number of tasks running concurrently on this product.

FNDTC186E Transmission controller Receive task started on connection *connection* **but the transmission controller itself is not running or is reloading its configuration. TC Receive task failed to get shared memory during initialization. Context is** *context***.**

Explanation: A transmission controller Receive task was started but the transmission controller itself is not running or is reloading its configuration. The task can have been started because the remote target on connection *connection* attempted to start a conversation with the local server.

The context indicates whether the conversation was started by the Transmission Controller (context = 1) or by the remote target (context = 2).

System Action: The transmission controller Receive task terminates.

User Response: Ensure you are using the correct procedure to start the system.

FNDTC187E Transmission controller task started with invalid command line parameters. TC Receive task started with invalid connection number *connection number***. Context is** *context***.**

Explanation: A transmission controller task was started with invalid command line parameters.

System Action: The transmission controller task that was started with invalid parameters terminates.

User Response: Ensure that you are using the correct procedure to start the system.

FNDTC188E Internal fault. Transmission controller Receive task unable to start because of error opening queues. Connection ID is *connection id***. Context is** *context***.**

Explanation: The transmission controller has encountered an internal fault. As a result, a transmission controller task which was started to receive distributions from a remote target on a particular connection is unable to continue.

The context indicates whether the receive task was started by the transmission controller (context = 1) or by the remote target (context = 2). If the receive task was started by the transmission controller, the *connection id* identifies the connection which the receive task was to use.

System Action: The transmission controller Receive task that encountered the error terminates. The transmission controller itself continues.

User Response: Call IBM for support.

FNDTC189E Internal fault. Transmission controller Receive task unable to start because of error opening free token queue. Connection ID is *connection id***. Context is** *context***.**

Explanation: The transmission controller has encountered an internal fault. As a result, a transmission controller task which was started to receive distributions from a remote target on a particular connection is unable to continue.

The context indicates whether the receive task was started by the transmission controller (context = 1) or by the remote target (context = 2). If the receive task was started by the transmission controller, the *connection id* identifies the connection which the receive task was to use.

System Action: The transmission controller Receive task that encountered the error terminates. The transmission controller itself continues.

User Response: Call IBM for support.

FNDTC190E Configuration error. Too many SNA/DS connections are configured. Only *number used* **SNA/DS connections will be used.**

Explanation: Too many SNA/DS connections are configured.

System Action: The transmission controller continues, using only *number used* of the configured SNA/DS connections.

User Response: Contact the network administrator to correct the configuration error.

FNDTC192W Received notification of error :*SNA report code* **on MU_ID** *MU_ID* **from remote target on connection** *connection***. SEMU contains instance number** *MU instance number***.**

Explanation: The transmission controller received an error notification message from the remote target. The error reported is *SNA report code*. The error relates to the transmission with MU_ID *MU_ID*.

System Action: The transmission controller continues.

User Response: None.

FNDTC193W Received notification of error :*SNA report code* **on MU_ID** *MU_ID* **from remote target on connection** *connection***. REMU contains instance number** *MU instance number***.**

Explanation: The transmission controller received an error notification message from the remote target. The error reported is *SNA report code*. The error relates to the transmission with MU_ID *MU_ID*.

System Action: The transmission controller continues.

User Response: None.

FNDTC194W Communications exception. Lost DMU with MU_ID *MU_ID* **on connection** *connection***.**

Explanation: A distribution message unit was sent to the remote target on connection *connection* but was not received by the remote target.

System Action: The transmission controller continues and resends the lost message.

User Response: None.

FNDTC195E Communications exception. Received CRMU(NOT_RECEIVED) for MU_ID *MU_ID* **on connection** *connection* **but MU_ID instance number is** *MU_ID instance number***. CRMU instance number is** *CRMU instance number***.**

Explanation: The transmission controller received an erroneous message unit from the remote target on connection *connection*. The message unit is a CRMU, which reports an MU_ID in NOT_RECEIVED state at the remote target, but the MU_ID instance number is greater than 1, which is possible only if the remote target previously reported that the MU_ID was in SUSPENDED state. Therefore, the remote target is behaving inconsistently.

System Action: The transmission controller continues, ignoring the erroneous message.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC196I Resending DMU with MU_ID *MU_ID* **on connection** *connection***.**

Explanation: The transmission controller is resending a distribution message unit to the remote target on connection *connection*. The distribution message unit was previously sent to the remote target but was lost in transit (as indicated by previous log message FNDTC194).

System Action: The transmission controller continues.

User Response: None.

FNDTC197I Transmission queue for connection *connection* **held by operator.**

Explanation: The transmission queue for connection *connection* has been held by the operator using the **hldq** command.

System Action: The transmission controller continues.

User Response: None.

FNDTC198I Transmission queue for connection *connection* **held owing to an exception.**

Explanation: The transmission queue for connection *connection* has been held by the transmission controller because of an exception. The hold must be released by an operator after the exception condition has been corrected. The exception is described in a previous message.

System Action: The transmission controller continues.

User Response: None.

FNDTC199I Transmission queue for connection *connection* **held temporarily.**

Explanation: The transmission queue for connection *connection* has been held temporarily by the transmission controller. The hold is automatically released after a time-out.

System Action: The transmission controller continues.

User Response: None.

FNDTC200I *correlator* **transmission controller failed to send to remote target.**

Explanation: The transmission controller has failed to send the SNA/DS distribution or distribution report to the remote target.

System Action: The transmission controller purges the distribution or distribution report and generates a distribution report if appropriate.

User Response: None.

FNDTC201I *correlator* **Sent to remote target.**

Explanation: The SNA/DS distribution or distribution report has been sent to the remote target successfully.

System Action: The transmission controller continues.

User Response: None.

FNDTC202E Failed to start transmission controller. Timed out waiting for NGA Out startup. Error codes *error code 1* **and** *error code 2***.**

Explanation: The transmission controller failed to start because it timed out while waiting for NGA Out to start up.

System Action: The transmission controller terminates.

User Response: Contact the system administrator to perform a warm start of the system.

FNDTC203E Failed to start transmission controller. Timed out waiting for NGA In startup. Error codes *error code 1* **and** *error code 2***.**

Explanation: The transmission controller failed to start because it timed out while waiting for the NGA In task startup.

System Action: The transmission controller terminates.

User Response: Contact the system administrator to perform a warm start of the system.

FNDTC204E Communications error. CPI-C error CM_PRODUCT_SPECIFIC_ERROR on *CPI-C call* **on connection** *connection***; errno =** *errno***.**

Explanation: The transmission controller has encountered an unexpected communications error.

System Action: The transmission controller terminates the conversation with the remote target.

User Response: Contact the network administrator with the message details. If the problem persists, call IBM for support.

FNDTC205I Communications error. Remote target on connection *connection* **interrupted conversation to report error. CPI-C error** *CPI-C return code* **on** *CPI-C call***.**

Explanation: The remote target has interrupted the conversation to report an error.

System Action: The transmission controller continues.

User Response: None.

FNDTC206W Communications exception. Received unexpected CRMU with MU_ID *MU_ID* **on connection** *connection* **when MU_ID registry resync required.**

Explanation: The transmission controller received an unexpected message unit from the remote target on connection *connection*. The received message unit is a CRMU, but no received message units are expected because MU_ID registry resync is required.

System Action: The transmission controller continues, ignoring the unexpected message.

User Response: None.

FNDTC207W Communications exception. Received unexpected REMU with MU_ID *MU_ID* **on connection** *connection* **when MU_ID registry resynch required. REMU contains SNA report code :***SNA report code***.**

Explanation: The transmission controller received an unexpected message unit from the remote target on connection *connection*. The message unit is a REMU but no received message units are expected because MU_ID registry resynch is required.

System Action: The transmission controller continues, ignoring the unexpected message.

User Response: None.

FNDTC208W Transmission controller received reload configuration signal.

Explanation: The transmission controller received a reload configuration signal.

System Action: The transmission controller reloads the server RGN.REN from configuration.

User Response: None.

FNDTC209E Cannot not find address of remote server *server* **on connection** *connection***.**

Explanation: The transmission controller cannot communicate with the remote server on connection *connection* because it cannot determine the address of the remote server.

There are two possible reasons for this:

- The server name in the connection configuration is incorrect.
- The server name is not configured to TCP/IP.

System Action: The transmission controller continues but is unable to communicate on connection *connection*.

User Response: Contact the network administrator. Make sure that the server name specified in the connection configuration is configured to TCP/IP.

FNDTC210E Failed to find address of remote server *server* **on connection** *connection***.**

Explanation: The transmission controller is unable to communicate with the remote server on connection *connection* because of an error in determining the address of the remote server.

System Action: The transmission controller continues but is unable to communicate on connection *connection*.

User Response: Contact the network administrator.

FNDTC211E Unable to connect to remote server on connection *connection* **because there is no entry for** *service name* **in /etc/services.**

Explanation: The transmission controller is unable to communicate with the remote server on connection *connection* because there is no entry for service *service* in the /etc/services file. This entry is needed because it indicates on which port number the remote server is listening.

System Action: The transmission controller continues but is unable to communicate properly over TCP/IP.

User Response: Contact the system administrator to check the system installation.

FNDTC212E TCP/IP Communications error. Unable to open socket to connect to remote server on connection *connection***.** *error description*

Explanation: The transmission controller failed to open a socket on which to connect to the remote server. The rresvport() socket call returned an error.

System Action: The transmission controller waits before making another attempt to connect to the remote server.

User Response: Contact the system administrator with the message details.

FNDTC213E TCP/IP Communications error. Unable to connect to remote server *server name* **on connection** *connection***.** *error description* **The remote IP address is** *IP address* **port** *port* **(service** *service name***).**

Explanation: The transmission controller failed to connect to the remote server on connection *connection*.

System Action: The transmission controller waits before making another attempt to connect to the remote server.

User Response: Contact the network administrator with the message details. Make sure that:

- The remote server can be reached over TCP/IP (use the ping command)
- The transmission controller is running on the remote server
- The local and remote servers have identical entries for NetViewDM-snd and NetViewDM-rcv in their /etc/services files

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FNDTC214E Transmission controller task started with invalid command line parameters. TCP Send or Receive task started with invalid socket handle *socket handle***.**

Explanation: A transmission controller task was started with an invalid socket handle specified as a command line argument.

System Action: The transmission controller task that was started with invalid parameters terminates.

User Response: Ensure that you are using the correct procedure for starting the system.

FNDTC215E TCP/IP communications error. Unable to determine the address of the remote server. *error description*

Explanation: The transmission controller received a connection request from a remote server but failed to determine its address. The getpeername() socket call returned an error.

System Action: The transmission controller rejects the connection request.

User Response: Contact the system administrator with the message details.

FNDTC216W Unable to set TCP/IP options for communication on connection *connection***.** *error description*

Explanation: The transmission controller failed to set the TCP/IP KEEPALIVE option. The setsockopt socket call returned an error.

System Action: The transmission controller continues to use the connection but may take a long time to detect TCP/IP connection failures.

User Response: Contact the system administrator with the message details.

FNDTC217W Unable to set TCP/IP options for communication on connection *connection***.** *error description*

Explanation: The transmission controller failed to set the TCP/IP nonblocking option. The ioctl() call returned an error.

System Action: The transmission controller continues to use the connection but may take a long time to detect TCP/IP connection failures.

User Response: Contact the system administrator with the message details.

FNDTC218E Error waiting for TCP/IP on connection *connection***.** *error description*

Explanation: The transmission controller encountered an error while waiting for TCP/IP. The select() call returned an error.

System Action: The transmission controller closes the connection and tries to reconnect later on.

User Response: Contact the system administrator with the message details.

FNDTC219E TCP/IP communications error. Timed out on connection *connection***.**

Explanation: The transmission controller has been waiting to send or receive data on connection *connection* for longer than the TCP/IP time-out configured for that connection. This is probably due to a TCP/IP connection failure or a failure on the remote server.

System Action: The transmission controller closes the connection and tries to reconnect later on.

User Response: Contact the network administrator with the message details.

FNDTC220E TCP/IP communications error. Error receiving on connection *connection***.** *error description*

Explanation: The transmission controller failed to receive data over TCP/IP from the remote server on connection *connection*.

System Action: The transmission controller closes the connection and tries to reconnect later on.

User Response: Contact the network administrator with the message details.

FNDTC221E TCP/IP communications error. The remote server on connection *connection* **closed the TCP/IP connection unexpectedly.**

Explanation: The remote server on connection *connection* closed the TCP/IP connection unexpectedly.

System Action: The transmission controller tries to reconnect to the remote server later on.

User Response: None.

FNDTC222E TCP/IP communications error. Error sending on connection *connection***.** *error description*

Explanation: The transmission controller failed to send data over TCP/IP to the remote server on connection *connection*.

System Action: The transmission controller closes the connection and tries to reconnect later on.

User Response: Contact the network administrator with the message details.

FNDTC239I Attempting to connect to remote server *server name* **on connection** *connection***. The remote IP address is** *IP address* **port** *port* **(service** *service name***).**

Explanation: The transmission controller is attempting to connect to the remote server on connection *connection*.

System Action: The transmission controller continues.

User Response: None.

FNDTC240I Received connection request from remote server *IP address***.**

Explanation: The transmission controller has received a connection request from a remote server.

System Action: The transmission controller continues.

User Response: None.

FNDTC241E Unexpected data received on connection *connection***. Data received is** *data* **at detection point** *id***.**

Explanation: The transmission controller received unexpected data on connection *connection*. Either the transmission controller has connected to some other program on the remote server or an internal error has occurred.

System Action: The transmission controller closes the connection.

User Response: Contact the network administrator with the message details. Make sure that:

- The transmission controller is running on the remote server.
- The local and remote servers have identical entries for NetViewDM-snd. and NetViewDM-rcv in their /etc/services files.
- No other program on the remote server is using the ports configured. for NetViewDM-snd and NetViewDM-rcv. If the problem persists, call IBM for support.

FNDTC242W Rejecting connection request from remote server *IP address***.**

Explanation: The transmission controller is rejecting a connection request from a remote server because communications are held or because the transmission controller is reloading its configuration.

System Action: The transmission controller rejects the connection request.

User Response: If communications are held, release communications using the **nvdm relc** command.

FNDTC243E Rejecting connection request from remote server *IP address* **because no connection to the remote server is configured (NEXT DSU =** *DSU name***).**

Explanation: The transmission controller is rejecting a connection request from a remote server because no connection to the remote server is configured. Either the remote server is not authorized to communicate with the local server or there is a configuration error.

System Action: The transmission controller rejects the connection request.

User Response: Contact the network administrator with the message details. If communication between the two servers is desired, configure the connection on the local server. If the connection is already configured, check that the NEXT DSU field in the connection configuration matches the *Network ID*.*Short name* of the remote server. (Use the **nvdm lstg -l** command on the remote server to find out its network ID and short name.)

FNDTC244E Rejecting connection request from remote server *IP address* **because its address does not match the address for the remote server** *server name* **on connection** *connection***.**

Explanation: The transmission controller is rejecting a connection request from a remote server because its address does not the match address determined from the connection configuration. The network ID and short name of the remote server match the NEXT DSU field in the configuration of connection *connection*, but the address of the remote server does not match the address of server *server name* specified in the SERVER NAME field of the connection configuration. Either the remote server is not authorized to communicate with the local server or there is a configuration error.

System Action: The transmission controller rejects the connection request.

User Response: Contact the network administrator with the message details. If communication between the two servers is desired, then make sure that:

- No other connection specifies the same "NEXT DSU" name as connection. *connection*
- The SERVER NAME field for connection *connection* is correct.

FNDTC245E Terminating connection with remote server on connection *connection* **because the port numbers in /etc/services are not configured consistently.**

Explanation: The transmission controller is terminating a connection with the remote server on connection *connection* because the port numbers are not configured consistently on the two servers. The NetViewDM-snd entries in the /etc/services files on the two servers should be the same, and so should the NetViewDM-rcv entries.

System Action: The transmission controller rejects the connection request.

User Response: Contact the network administrator with the message details. Make sure that the /etc/services files on the two servers have identical entries for NetViewDM-snd and identical entries for NetViewDM-rcv.

FNDTC246E Connection request rejected by remote server on connection *connection***. Reason code is** *reason code***.**

Explanation: An attempt to connect to the remote server on connection *connection* was rejected by the remote server.

The meaning of the reason code is as follows:

1 Communications are held on the remote server, the remote server is reloading its configuration, or the remote server already has as many active connections as it can handle.

2 The remote server does not have a connection configured to the local server (see message FNDTC243E).

3 The remote server does not recognise the address of the local server (see message FNDTC244E).

4 The port numbers are not configured consistently on the two servers (see message FNDTC245E).

System Action: The transmission controller closes the connection.

User Response: See message FNDTC242E, FNDTC243E, FNDTC244E, or FNDTC245E depending on the reason code.

FNDTC247W The NEXT DSU name (*DSU name***) configured for connection** *connection* **does not match the name of the remote server (***remote DSU name***).**

Explanation: The configuration for connection *connection* is incorrect. The NEXT DSU field in the connection configuration should be *remote DSU name*.

System Action: The transmission controller continues.

User Response: Contact the network administrator to correct the connection configuration.

FNDTC248W The NEXT DSU name (*DSU name***) configured on the remote server on connection** *connection* **does not match the name of the local server (***local DSU name***).**

Explanation: The connection configuration on the remote server is incorrect. The "NEXT DSU" field in the connection configuration on the remote server should be *local DSU name*.

System Action: The transmission controller continues.

User Response: Contact the network administrator to correct the connection configuration on the remote server.

FNDTC249E Transmission controller Listen task started with invalid command line arguments.

Explanation: A transmission controller Listen task was started with invalid command line arguments.

System Action: The transmission controller Listen task terminates.

User Response: Ensure that you are using the correct procedure for starting the system.

FNDTC250E The operating system does not support TCP/IP sockets.

Explanation: The operating system does not support TCP/IP sockets. Communication over TCP/IP is impossible.

System Action: The transmission controller continues, but communication over TCP/IP is impossible.

User Response: Contact the system administrator with the message details.

FNDTC251E TCP/IP communications error. Unable to listen for connection requests by remote servers because insufficient resources are available.

Explanation: The transmission controller failed to open a socket on which to listen for connection requests by remote servers. The socket() socket call returned an error. Either too may files or sockets are open, or no buffer space is available.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator to restart the server.

FNDTC252E TCP/IP communications error. Unable to open socket to listen for connection requests by remote servers. The error number (errno) is *errno***.**

Explanation: The transmission controller failed to open a socket on which to listen for connection requests by remote servers. The socket() socket call returned error *errno*. The error number *errno* is as listed in /usr/include/sys/errno.h.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator with the message details.

FNDTC253W Unable to set TCP/IP socket options. The error number (errno) is *errno***.**

Explanation: The transmission controller failed to set the TCP/IP REUSEADDR option. The setsockopt socket call returned error *errno*. The error number *errno* is as listed in /usr/include/sys/errno.h.

System Action: The transmission controller continues.

User Response: Contact the system administrator with the message details.

FNDTC254E Unable to listen for connection requests by remote servers because there is no entry for *service name* **in /etc/services.**

Explanation: The transmission controller is unable to listen for connection requests by remote servers because there is no entry for service *service* in the /etc/services file. This entry is needed because it indicates which port number to listen on.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator to check the system installation.

FNDTC255I Listening for connection requests for service *service name* **on port** *port***.**

Explanation: The transmission controller is listening for connection requests by remote servers.

System Action: The transmission controller continues.

User Response: None.

FNDTC256E Unable to listen for connection requests by remote servers because port *port* **(***service name***) is already in use.**

Explanation: The transmission controller is unable to listen for connection requests by remote servers because port *port* is already in use.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the network administrator with the message details. Make sure that the port number *port* for entry *service name* in the /etc/services file is correct, and ensure that no other program uses this port.

FNDTC257E TCP/IP communications error. Unable to bind to port *port* **(***service name***) to listen for connection requests by remote servers. The error number (errno) is** *errno***.**

Explanation: The transmission controller failed to bind to port *port* to listen for connection requests by remote servers. The bind() socket call returned error *errno*. The error number *errno* is as listed in /usr/include/sys/errno.h.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator with the message details.

FNDTC258E TCP/IP communications error. Unable to listen on port *port* **(***service name***) for connection requests by remote servers.**

Explanation: The transmission controller failed to listen on port *port* for connection requests by remote servers. The listen() socket call was refused.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator with the message details.

FNDTC259E TCP/IP communications error. Unable to listen on port *port* **(***service name***) for connection requests by remote servers. The error number (errno) is** *errno***.**

Explanation: The transmission controller failed to listen on port *port* for connection requests by remote servers - the listen() socket call returned error *errno*. The error number *errno* is as listed in /usr/include/sys/errno.h.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator with the message details.

FNDTC260E TCP/IP communications error. Unable to accept connection requests by remote servers on port *port* **(***service name***). The error number (errno) is** *errno***.**

Explanation: The transmission controller failed to accept a connection request by a remote server on port *port* - the accept() socket call returned error *errno*. The error number *errno* is as listed in /usr/include/sys/errno.h.

System Action: The transmission controller continues, but connection requests by remote servers will fail.

User Response: Contact the system administrator with the message details.

FNDTC261E Rejecting unauthorized connection request from remote server *IP address* **port** *remote port***. The remote server attempted to connect to port** *port* **(***service name***).**

Explanation: An attempted security violation has been detected: a remote server attempted to connect to the server using a nonsecure port *remote port*.

System Action: The transmission controller rejects the connection request.

User Response: Contact the network administrator immediately.

FNDTC262I Received connection request from remote server *IP address* **port** *remote port* **on local port** *port* **(***service name***).**

Explanation: The transmission controller has received a connection request from a remote server.

System Action: The transmission controller continues.

User Response: None.

FNDTC263E The transmission controller failed to start a task to handle a connection request by remote server *IP address***. Error starting task** *task name* **to provide service** *service name* **on port** *port***. The return code is** *return code***.**

Explanation: The transmission controller failed to start a task to handle a connection request by a remote server.

System Action: The transmission controller continues, but the connection request by the remote server fails.

User Response: Contact the system administrator with the message details.

FNDTC264E Internal fault. Transmission controller Listen task terminating abnormally for reason *reason code***.**

Explanation: A Transmission controller Listen task encountered an internal fault and terminated.

System Action: The transmission controller no longer accepts connection requests by remote servers.

User Response: If the problem persists, call IBM for support.

FNDTC265E Transmission controller started incorrectly - TCP/IP-only version run but network type is not TCP/IP.

Explanation: The version of the transmission controller that has been started supports TCP/IP communications but not SNA communications. The network type configured in the routetab file is not TCP/IP-only, so a different version of the transmission controller should be run.

System Action: The transmission controller terminates.

User Response: Contact the system administrator to check the system installation.

FNDTC266E Configuration of connection *connection* **is inconsistent with the configured network type.**

Explanation: The configuration of connection *connection* is not consistent with the network type configured in the routetab file. Either the connection is an SNA connection and the network type is TCP/IP-only, or the connection is a TCP/IP connection and the network type is SNA-only.

System Action: The transmission controller continues but does not use the badly configured connection.

User Response: Contact the network administrator with the message details.

FNDTC267E transmission controller TCP Send task started with invalid command line parameters.

Explanation: A transmission controller task was started with invalid command line parameters.

System Action: The transmission controller task that was started with invalid parameters terminates.

User Response: Ensure that you are using the correct procedure for starting the system.

FNDTC268E Transmission controller TCP Receive task started with invalid command line parameters.

Explanation: A transmission controller task was started with invalid command line parameters.

System Action: The transmission controller task that was started with invalid parameters terminates.

User Response: Ensure that you are using the correct procedure for starting the system.

FNDTC269W Terminating conversation because transmission controller stopped or reconfigured by user. Exit type is *exit type***.**

Explanation: The transmission controller is terminating a conversation because a user stopped or reconfigured the transmission controller.

System Action: The transmission controller ends the conversation and terminates.

User Response: None.

FNDTC270E Cannot change network type while running - continuing with old configuration.

Explanation: The network type configured in the routetab file cannot be changed while the system is running.

System Action: The transmission controller continues, using the old configuration.

User Response: Stop and restart the system in order to load the new configuration. (Use the **nvdm stop -k** and **nvdm start** commands.)

FNDTC271W The configuration for connection *connection* **specifies a NEXT DSU name which does not correspond to any configured remote target.**

Explanation: The configuration of connection *connection* specifies a NEXT DSU name that does not match the network ID and short name of any remote target.

System Action: The transmission controller continues.

User Response: Contact the network administrator with the message details. If there is already a target configuration record for the remote server on connection *connection*, check the connection configuration and the target configuration, and correct whichever is incorrect. It there is no target configuration record for the remote server on connection *connection*, add a target configuration record using the **nvdm addtg** command. Once the configuration has been corrected, reload the configuration using the **nvdm rld** command.

FNDTC272W Terminating conversation because too many conversations are already active.

Explanation: The transmission controller is terminating a conversation because too many conversations are already active.

System Action: The transmission controller ends the conversation.

User Response: None.

FNDTC273E Configuration error. Too many connections are configured. There are *number configured* **connections configured, but limits of** *SNA/DS limit* **SNA/DS connections and** *STS limit* **STS connections.**

Explanation: Too many connections are configured. The total number of SNA/DS connections can not exceed *SNA/DS limit*, and the total number of STS connections can not exceed *STS limit*, but the total number of configured connections is *number configured*. The STS connection limit is configured in the base configuration file (MAX STS ROUTES).

System Action: The Transmission Controller continues, but some of the connections are ignored and can not be used.

User Response: Contact the network administrator to correct the configuration error. Either increase the limits in the base configuration file or deconfigure some of the connections, then issue a **nvdm rld**.. command.

FNDTC274E Routing error - hop count expired. Origin (*origin RGN***.***origin REN***) and destination (***destination RGN***.***destination REN***). Sense data is 801C:0001.**

Explanation: The transmission controller is unable to route a distribution because its hop count has reached zero. The hop count is set at the origin and then decremented at each intermediate node server. The fact that the hop count has reached zero indicates that the request or report must have taken an unusually long route through the network to reach this server, so there must have been a routing error at one of the intermediate node servers. Alternatively, the origin hop count may have been incorrect.

System Action: The transmission controller discards the copy of the request or report with the zero hop count and generates a report if appropriate.

User Response: Check the routing tables at the origin and intermediate node servers, and correct any mistakes. If the routing tables are correct then increase the the origin hop count at the server which generated the request or report.

FNDTC275E First connection entry excluded from connection list is *connection***.**

Explanation: The total number of connections have been exceeded and the first entry not considered as configured is *connection*. The named connection and those whose names alphabetically follow it are not considered as configured by the system.

System Action: The Transmission Controller continues but connections starting from *connection* and all those that follow it alphabetically are ignored. All requests that are routed onto the ignored connections will fail and "routing error" errors will be issued for them.

User Response: Either remove the configurations for some of the connections, or increase the connection limits that are set in the base configuration file.

FNDTC276I The Transmission Controller detected a *desc* **on** *verb* **with the connection** *connection* **with sense code** *sense_data***.**

Explanation: The Transmission Controller detected the error described with the sense code *sense_data* issuing the verb *verb* on the specified connection.

System Action: The Transmission Controller continues.

User Response: Check the meaning of the sense code for the verb described in the message.

FNDTC277E The Transmission Controller detected the configuration error *desc* **on the connection** *connection***.**

Explanation: The Transmission Controller detected a configuration error on the connection *connection* specified in the message.

System Action: The Transmission Controller continues.

User Response: Correct the configuration error for the specified connection.

FNDTC278E The Transmission Controller detected on the *verb* the error '' on the connection *connection*.

Explanation: The Transmission Controller detected a programming error on the specified connection *connection*.

System Action: Depending on the verb, the Transmission Controller ends.

User Response: Contact the system administrator.

FNDTC279I The Transmission Controller detected on the *verb* on the connection *connection* the primary return code *primary_rc* and secondary return code *secondary_rc*.

Explanation: The Transmission Controller detected a generic APPC error with the connection specified in the message.

System Action: The Transmission Controller continues.

User Response: Check the meaning of the return code for the verb specified.

FNDTC280I The Transmission Controller detected on the *verb* the error *desc* on the connection *connection*.

Explanation: The Transmission Controller detected an APPC error issuing a verb*verb* against the connection described in the message.

System Action: The Transmission Controller continues.

User Response: Check the meaning of the return code for the verb specified.

FNDTC281I The Transmission Controller detected the error of Communication_SubSystem_Not_Loaded.

Explanation: The Transmission Controller detected this error with Communications Manager/2.

System Action: The Transmission controller continues.

User Response: Correct the Communications Manager/2 status.

FNDTC282I The Transmission Controller detected the error of Communication_SubSystem_Abended.

Explanation: The Transmission Controller detected this error with Communications Manager/2.

System Action: The Transmission Controller continues.

User Response: Correct the Communications Manager/2 status.

FNDTC283I The Transmission Controller Send Listen has been started successfully.

Explanation: The Transmission Controller has successfully started the LU 6.2 Listen for outbound requests.

System Action: The Transmission Controller continues.

FNDTC284I The Transmission Controller Receive Listen has been started successfully.

Explanation: The Transmission Controller has successfully started the LU 6.2 Listen for inbound requests.

System Action: The Transmission Controller continues.

FNDTC285E Communications Manager/2 is not installed on this workstation.

Explanation: The Transmission Controller detected that Communications Manager/2 is not installed on this workstation.

System Action: The Transmission Controller ends.

User Response: Install Communications Manager/2.

FNDUC001E Failed to allocate *numbytes* bytes of memory.

Explanation: An error has occurred while trying to allocate *numbytes* bytes of memory. A memory shortage condition can occur if too many tasks are running concurrently.

System Action: The selected action is terminated.

User Response: Contact the system administrator to

reduce the number of tasks running concurrently on this product.

FNDUC003E Invalid token value: *value* **in profile** *profname* **at line** *line_number***. It must be positive numeric.**

Explanation: An entry at line *line_number* in the change file profile *profname* is invalid. It must be a positive numeric value.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the entry.

FNDUC004E No keyword delimiter in string '*profline***' in profile** *profname* **at line** *line_number***.**

Explanation: The delimiter that marks the end of a keyword was not found in *profline*.

System Action: The change file build fails.

User Response: Edit the change file profile to ensure the keyword is present with the delimiter at the end.

FNDUC005E An invalid or unexpected keyword '*keyword***' was specified in profile** *profname* **at line** *line_number***.**

Explanation: The keyword *keyword* on line *line_number* of change file profile *profname* is either invalid or it is a recognized keyword in an unexpected position in the profile.

System Action: The change file build fails.

User Response: Edit the change file profile to ensure the keyword is a valid one and is in the correct position in the profile.

FNDUC006E A value is missing from string '*profline***' in profile** *profname* **at line** *line_number***.**

Explanation: The format of the profile line *profline* (at line *line_number* in profile *profname*) is wrong. The keyword exists, but one or more expected value or string is missing.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the entry.

FNDUC007E Invalid data type *data type* **from profile** *profname***.**

Explanation: A serious internal error has occurred while reading a change file profile.

System Action: The change file build fails.

User Response: Call IBM for support.

FNDUC008E Invalid change file summary data type *data type* **from profile** *profile***.**

Explanation: A serious internal error has occurred while building a change file profile.

System Action: The change file profile build fails.

User Response: Call IBM for support.

FNDUC009E Unrecognized constant string '*conststr***' in profile** *profname* **at line** *line_number***.**

Explanation: In the change file profile *profname*, an invalid constant string entry was encountered at line *line_number*.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the incorrect entry.

FNDUC010E Unrecognized constant value '*constval***' when building profile** *profname***.**

Explanation: A serious internal error has occurred while building a change file profile.

System Action: The change file profile build fails.

User Response: Call IBM for support.

FNDUC011E Too many *arraytype* **elements in profile** *profname* **at line** *line_number***. The maximum allowed is** *maxcount***.**

Explanation: The number of array elements present in the change file profile exceeds the specified maximum *maxcount*.

System Action: The change file profile build fails.

User Response: Edit the change file profile to correct the count or remove unwanted entries.

FNDUC012E Token string or value '*tokstr*' is too long (*numchars* characters) in profile *profname* at line *line_number*. The maximum allowed is *maxlength* characters.

Explanation: In change file profile *profname*, a character string token *tokstr* exceeds its maximum allowed length *maxlength*.

System Action: The change file profile build fails.

User Response: Edit the change file profile to shorten *tokstr*.

FNDUC013E The mandatory keyword *mandkwd* is missing from profile *profname*.

Explanation: A keyword field *mandkwd* is missing from the profile *profname*.

System Action: The change file profile build fails.

User Response: Edit the change file profile to add the missing keyword field.

FNDUC014E Error *rc* occurred getting change file from the server to the local machine.

Explanation: While trying to read the contents of a change file on the server, an error *rc* occurred while transferring the change file from the server to the local machine.

System Action: The change file contents cannot be read. The current operation fails.

User Response: Call IBM for support.

FNDUC015E Error *rc* occurred reading local copy of server change file.

Explanation: While trying to read the contents of a change file on the server, an error *rc* occurred while reading the local copy of the change file that was transferred successfully from the server.

System Action: The change file contents cannot be read. The current operation fails.

User Response: Call IBM for support.

FNDUC016E Error *rc* occurred writing local copy of a change file being built on the server.

Explanation: While trying to build a change file on the server, an error *rc* occurred writing the local copy of the change file.

System Action: The change file contents cannot be written. The current operation fails.

User Response: Call IBM for support.

FNDUC017E Error *rc* occurred cataloging a change file being built on the server.

Explanation: While trying to build a change file on the server, an error *rc* occurred writing the catalog entry.

System Action: The change file contents cannot be written. The current operation fails.

User Response: Call IBM for support.

FNDUC018E Error *rc* occurred putting a change file to the server.

Explanation: While trying to build a change file on the server, an error *rc* occurred transferring the change file from the local machine to the server.

System Action: The change file contents cannot be written. The current operation fails.

User Response: Call IBM for support.

FNDUC019E The global file name *global name* is invalid for a data file.

Explanation: The global file name *globname* of a data file contained a subtree token (REF, UPD, FIX). Subtree tokens are only valid in global file names of change files.

System Action: Processing of the current request is abandoned..

User Response: Remove the subtree token from the global file name and reissue the request/command.

FNDUC020E The global file name *global name* **is invalid for a change file.**

Explanation: The global file name *global name* of a change file did not contain a subtree token (REF, UPD, FIX). A valid subtree token must be specified in global file names of change files.

System Action: Processing of the current request is abandoned..

User Response: Add a subtree token to the global file name and reissue the request/command.

FNDUC021I A change file profile of the change file *global name* **was successfully written to local file** *local name***.**

Explanation: A change file profile was created from change file *global name* and was written to the local file *local name*.

System Action: The operation is processed successfully.

User Response: None.

FNDUC022I The software prerequisite *global name* **in the change file profile** *profname* **at line** *line_number* **is invalid.**

Explanation: The global name *global name*, listed as a software prerequisite in the change file profile *profname*, is not in a valid format.

System Action: The change file profile build fails.

User Response: Edit the change file profile to correct *global name*.

FNDUC023E Error reading the target parameters file from the server, return code = *rc***.**

Explanation: Before the change file could be built, an error occurred reading the list of token definitions for the local computer in the target parameters file on the server.

System Action: Processing of the current request is abandoned..

User Response: Contact the system administrator with the return code *rc*.

FNDUC024E Failed to resolve a token *token* **in file name** *filename***.**

Explanation: During the change file build process, a token used in file name *filename* could not be resolved. Either the token is not defined for the local workstation, or token substitution would cause the name to exceed the maximum size of 255 characters.

System Action: Processing of the current request is abandoned..

User Response: If the token is not defined for the local workstation, define it and reissue the request. If the file name is too long, reduce its size and reissue the request.

FNDUC025I Could not open the local file *local name* **on the local machine for change file** *global name***.**

Explanation: The file *local name* on the local workstation could not be opened or created, so the change file *global name* could not be built. This may be because the path of *local name* does not exist.

System Action: The change file profile build or export fails.

User Response: Correct *local name* in the change file profile or in the command, and retry the command.

FNDUC026E Invalid global name *value* **in profile** *profname* **at line** *line_number***.**

Explanation: The string *value* at line *line_number* in the change file profile *profname* is not a valid global name.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the global name.

FNDUC027I The change file with global name *name* **was built successfully on the local workstation.**

Explanation: The build of the change file *name* is successfully completed.

System Action: The operation continues.

User Response: None.

FNDUC028E Unmatched wildcard specification: source = *srcwc***, target =** *tgtwc***.**

Explanation: When you specify object names in a change file profile, the number and type of wildcards in the source name must match those in the target name (if present).

System Action: The change file build fails.

User Response: Edit the change file profile so that wildcards in the source and target object names match.

FNDUC029E Global file name *global name* **contains more than one subtree token.**

Explanation: Global file names for a change file can contain only one subtree token (that is, a token with the value REF, UPD, or FIX). The global file name *global name* contains more than one.

System Action: The operation fails.

User Response: Change the global file name so that it has only one subtree token.

FNDUC030E Unknown change file type *change file type* **found in file** *change file***.**

Explanation: The change file *change file* contains a change file type of *change file type* which is not known to the product.

System Action: The operation fails.

User Response: Contact your system administrator to identify the system problem and correct it.

FNDUC031E Unknown change file type *change file type* **(***description***) found in file** *change file***.**

Explanation: The change file *change file* contains a change file type of *change file type*, which means *description*, but it is not supported by this version of the product.

System Action: The operation fails.

User Response: Contact your system administrator to identify the system problem and correct it.

FNDUC032E Keyword *keyword* **found for the second (or subsequent) time in profile** *profname* **at line number** *line number***.**

Explanation: The profile *profname* contains two or more lines with the same keyword (*keyword*).

System Action: The operation fails.

User Response: Delete one of the lines with the repeated keyword and retry the operation.

FNDUC033E Error building change file. Access denied to object *objname***.**

Explanation: Access has been denied to an object *objname* when building a change file.

System Action: The change file build fails.

User Response: Contact your system administrator to identify the system problem and correct it.

FNDUC034E Error building change file. Unexpected error encountered writing the object *objname* **to the change file. The return code is** *retcode***.**

Explanation: An unexpected error was encountered writing the object *objname* when building a change file.

System Action: The change file build fails.

User Response: Contact your system administrator to identify the system problem and correct it.

FNDUC035E Line *line number* **in the profile** *profile* **is too long. The maximum length of a line is 290 characters.**

Explanation: The line *line number* is longer than the allowed maximum length of 290 characters.

System Action: The change file build fails.

User Response: Edit the profile to correct the line.

FNDUC036E Error building change file. The target name *target name* **either does not have a fully qualified path name or does not start with a token.**

Explanation: The object with target name *target name* either does not have a fully qualified path name or does not start with a token.

System Action: The change file build fails.

User Response: Edit the profile to correct the line.

FNDUC037E Error building change file; The source name *source name* **either does not have a fully qualified path name or does not start with a token and no target name has been specified.**

Explanation: The object with source name *source name* either does not have a fully qualified path name or does not start with a token and no target name has been specified.

System Action: The change file build fails.

User Response: Edit the profile to correct the line.

FNDUC038E The mathematical operator is either missing from or invalid in the string '*profline***' in profile** *profname* **at line** *line_number***.**

Explanation: The format of the profile line *profline* (at line *line_number* in profile *profname*) is incorrect because the mathematical operator in the hardware prerequisite specification is either missing or is invalid. Valid operators are =, !=, >, , =, and <=. The syntax of the line is *tokenspaceoperatorspacevalue*.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the incorrect entry.

FNDUC039E There is no blank after the mathematical operator in the string '*profline***' in profile** *profname* **at line** *line_number***.**

Explanation: The format of the profile line *profline* (at line *line_number* in profile *profname*) is incorrect because the mathematical operator is not followed by a blank. The syntax of the line is *tokenblankoperatorblankvalue*.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the incorrect entry.

FNDUC040E Keyword *keyword* **found for the second time within the same OBJECT in profile** *profname* **at line number** *line number***.**

Explanation: An object in the profile *profname* contains two or more lines with the same keyword (*keyword*).

System Action: The operation fails.

User Response: Delete one of the lines with the duplicate keyword and retry the operation.

FNDUC041E DISK SPACE CHECK keyword found before CHANGE FILE TYPE keyword in profile '*profname***' at line** *line_number***.**

Explanation: The keyword DISK SPACE CHECK was found in the profile *profname* at line number *line_number*. This keyword was found before the CHANGE FILE TYPE keyword. DISK SPACE CHECK must follow CHANGE FILE TYPE.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the order of the keywords.

FNDUC100E Failure while writing option *OPP OPTION* **to change file for object** *OBJECT***.**

Explanation: Change file information for the OPTION keyword could not be written to the change file.

System Action: Processing terminates.

User Response: Refer to the logfiles for information.

FNDUC101E The object *OBJECT* does not refer to a valid installp image or a valid script.

Explanation: The image validation routine determined that the named file is not a valid installp image. If the file is a script, then the name must also appear where the pre- and post-scripts are defined for the change file.

System Action: Processing terminates.

User Response: Change the name to a valid image or define the object properly as a script, and retry the command.

FNDUC102E It is not valid for object *OBJECT* to have associated options because the object name contains wildcard characters.

Explanation: When using wildcards, you cannot specify options. It is assumed that all options are to be installed.

System Action: Processing terminates.

User Response: Correct the problem and retry the command.

FNDUC103I All options are included for object *OBJECT*.

Explanation: This is a notification that all product options will be included in the installation requests for this change file, even though their inclusion was not specifically requested.

System Action: Processing continues.

User Response: None.

FNDUC104E Internal logic error processing options while processing object *OBJECT*.

Explanation: An internal logic error has occurred while processing product options.

System Action: Processing terminates.

User Response: Refer to the logfiles for information. Report the error to the system administrator.

FNDUC105E Error reading option information from internal file.

Explanation: Internal processing error while reading product option information.

System Action: Processing terminates.

User Response: Refer to the logfiles for information.

FNDUC106E The object *OBJECT* cannot be opened.

Explanation: The open subroutine failed when trying to open the object. The object does not exist.

System Action: Processing terminates.

User Response: Make sure that the object name was typed correctly.

FNDUC107E An error occurred while reading the object file *OBJECT*. The error code is *errorcode*.

Explanation: An error occurred while attempting to read the file. The return code is from the read subroutine.

System Action: Processing terminates.

User Response: Contact the system administrator to correct the problem, and provide details from the message log.

FNDUC108E The maximum number of options has been exceeded for object *OBJECT*.

Explanation: The object in the profile has too many options defined with the OPP OPTION keyword. This is not valid.

System Action: Processing terminates.

User Response: Update the profile and specify fewer options for the object.

FNDUC109E No options were found for object *OBJECT* in the profile. The image referred to by the object is not valid.

Explanation: Since no options were found while viewing the object, the object is not valid.

System Action: Processing terminates.

User Response: Verify that the object is a valid installp image and if not, change the profile to refer to a valid image and retry the command.

FNDUC110E The name used with the OPP OPTION keyword, *OPP OPTION*, is not a valid option for the object that it is associated with.

Explanation: The option does not refer to an option in the installp image.

System Action: Processing terminates.

User Response: Verify the valid options in the object, update the profile with a valid name, and retry the command.

FNDUC111E An unexpected read error has occurred. If the error was not caused by a system problem, the change file may be corrupted.

Explanation: If it is determined that the read error was not the result of a system error, the read error may be result of an attempt to read a corrupted change file.

System Action: Processing terminates.

User Response: Verify that a system problem did not cause the read error. Reissue the **bld** command to recreate the change file to ensure that the change file is not corrupted.

FNDUC112E The definition of the object, *OBJECT*, is not valid. Multiple occurrences of the OPP OPTION keyword is not valid when one of the keyword values refers to all of the options.

Explanation: Multiple OPP OPTION keywords are not valid if one of the OPP OPTION keyword values refers to all options.

System Action: Processing terminates.

User Response: Use the *prodname*.all format to choose all options with one OPP OPTION keyword. Or use multiple OPP OPTION keywords to specifically name the options. Correct the error and reissue the command.

FNDUC113E Internal processing error. Unable to remove blanks from the string '*string*'. The processing for validation of image options cannot continue.

Explanation: To validate the OPP OPTION value, the number of blanks in the OPP OPTION string must match the number of blanks in the internal validation string. An internal processing error occurred, so the validation cannot continue.

System Action: Processing terminates.

User Response: Verify that the data for the OPP OPTION is correct in the profile, and reissue the command.

FNDUC114E Internal processing error. Unable to restore the blanks that were removed from the string '*string*'. The processing for validation of image options cannot continue.

Explanation: To validate the OPP OPTION value, the number of blanks in the OPP OPTION string must match the number of blanks in the internal validation string. An internal processing error occurred, so the validation cannot continue.

System Action: Processing terminates.

User Response: Verify that the data for the OPP OPTION is correct in the profile, and reissue the command.

FNDUC115E It is invalid for a wildcard object, *OBJECT*, to have a type indicating that the object is an installp image, for example INSTALLP_IMAGE.

Explanation: A wildcard object can be expanded to scripts or installp images. It is not valid for a wildcard object to use types that are reserved only for installp images. The type should be one of those reserved for files, such as FILE.

System Action: Processing terminates.

User Response: Change the type to one that is valid for files and reissue the command.

FNDUC116E The option name for a PMP must be either bos.obj 3.2.0.0.U493240 or bos.obj 3.2.0.0.U493250 or bos.obj 3.2.0.0.U493251. The option used, *OPP OPTION***, is not valid.**

Explanation: Only the PMPs for AIX 3.2.4.0, AIX 3.2.5.0 and AIX 3.2.5.1 are valid. The option used was not contained in any of these PMPs.

System Action: Processing terminates.

User Response: Verify the image and options and reissue the command.

FNDUC117E The object, *OBJECT***, must have options defined.**

Explanation: When SECURE PACKAGE = No and wildcard characters are not in the name of the object, it is invalid if the object does not have the option names defined.

System Action: Processing terminates.

User Response: Enter the names of the options for the object and reissue the command.

FNDUC118E The directory path, *path***, should equal the path used for object** *OBJECT***.**

Explanation: When objects are remote, the directory paths must be the same. It is not valid for the directory paths to be different.

System Action: Processing terminates.

User Response: Change the directory paths for all remote images to use the same path and reissue the command.

FNDUC119E The TYPE, *TYPE***, of the object must match the type of the other image objects.**

Explanation: If one image object is defined as being remote, all the image object types must be remote.

System Action: Processing terminates.

User Response: Verify whether a remote or local type for the image objects should be used and correct the error. Then reissue the command.

FNDUC120E Keyword on line '*profline***' is misplaced in profile '***profname***' at line** *line_number***.**

Explanation: The keyword on line *line_number* in profile *profname* does not follow the correct profile layout for a CID change file. Either a RESPONSE FILE keyword was located outside of an INSTALL PROGRAM specification or the MAINTENANCE SYSTEM contains a PROGRAM keyword other than INSTALL PROGRAM.

System Action: The change file build fails.

User Response: Edit the change file profile to ensure that the keyword is placed in the appropriate position.

FNDUC121E Too many mandatory '*keyword***' keywords . Extra keyword found on line '***profline***' in profile '***profname***' at line** *line_number***.**

Explanation: Too many mandatory keywords were specified in the profile *profname*. Only one INSTALL PROGRAM section can be specified for each change file, and only one PROGRAM NAME can be specified under each PROGRAM section.

System Action: The change file build fails.

User Response: Edit the change file profile to ensure that there are no extra mandatory keywords specified.

FNDUC122E In profile '*profname***', either '***keyword***', '***keyword***' or '***keyword***' was specified. If one of these keywords is specified, all three must be specified.**

Explanation: If either BACKUP PROGRAM, REMOVE PROGRAM, or ACCEPT PROGRAM is specified in the profile *profname*, then all three keywords must be specified. These programs work together and cannot be specified separately.

System Action: The change file build fails.

User Response: Edit the change file profile to ensure all the appropriate PROGRAM sections are specified.

FNDUC123E Too many '*keyword***' keywords specified. Extra keyword found on line '***profline***' in profile '***profname***' at line** *line_number***.**

Explanation: Too many keywords were specified in the profile *profname*. Only one section for each of the following can be specified for each change file: BACKUP PROGRAM, ACCEPT PROGRAM, REMOVE PROGRAM, and UNINSTALL PROGRAM. The following keywords can only be specified once for a PROGRAM section: RESPONSE FILE, WORKING DIRECTORY, and PARAMETERS.

System Action: The change file build fails.

User Response: Edit the change file profile to ensure that there are no extra keywords specified.

FNDUC124E Error building change file; Response file *rspfile* **does not exist or cannot be opened, return code:** *rc***.**

Explanation: A missing response file *rspfile* has been encountered.

System Action: The change file build fails.

User Response: Ensure that the response file *rspfile* exists. Then rebuild the change file.

FNDUC125E Error building change file *prof_name***. The Ssftware prerequisite global name** *line_ptr* **cannot contain wildcards.**

Explanation: An incorrect change file name *line_ptr* was encountered.

System Action: The change file build fails.

User Response: Enter a valid change file *line_ptr*. Then rebuild the change file.

FNDUC126E Error validating the file name. The conversion of the source name *source name* **to uppercase failed.**

Explanation: A library routine used to convert data to uppercase failed.

System Action: The change file build fails.

User Response: Check your environment and memory usage.

FNDUC150E A micro object in profile *profname* **has a remote type** *objtype* **but its action** *objaction* **is not COPY.**

Explanation: If an object in a profile has type REMOTE_FILE or REMOTE_FILE_WITH_TOKENS, the action must be COPY.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the combination of object type and action.

FNDUC151E A micro object in profile *profname* **has the same remote source file name** *remsrcname* **and target file name** *tgtname* **(after any substitution of source name).**

Explanation: When a REMOTE object is specified in the change file profile, its remote source name must be different from its target name. Otherwise, the install process would simply copy the remote object onto itself. If either the remote source name or the target name is not entered, the source name is used.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the combination of remote source and target names.

FNDUC152E The remote source name *remsrcname* **either does not have a fully qualified path name or does not start with a token.**

Explanation: The object with target name *remsrcname* either does not have a fully qualified path name or does not start with a token.

System Action: The change file build fails.

User Response: Edit the profile to correct the line.

FNDUC153E Error building change file. After expanding a micro object name which has wildcards, the remote source name *remsrcname* **and the target file name** *tgtname* **are the same.**

Explanation: When a REMOTE object is specified in the change file profile, its remote source name must be different from its remote target name. Otherwise, the install process would simply copy the remote object onto itself.

System Action: The change file build fails.

User Response: Edit the change file profile to alter the wildcard entry.

FNDUC154E Unmatched wildcard specification: source = *srcwc***, remote source =** *remsrcwc***.**

Explanation: When specifying object names in a change file profile, the number and type of wildcards in the source name must match those in the remote source name (if present).

System Action: The change file build fails.

User Response: Edit the change file profile to match wildcards in the source and remote source object names.

FNDUC155E A micro object in profile *profname* **has a remote source name** *remsrcname* **but the object type** *objtype* **is not remote.**

Explanation: When specifying objects in a change file profile, the remote source name *remsrcname* is only allowed if the object type *objtype* is remote.

System Action: The change file build fails.

User Response: Edit the change file profile to remove the remote source name, or change the object type to be remote.

FNDUC200E The file, , is not accessible. Since the file is not defined as being remote, it must be present when preparing the change file.

Explanation: The file named could not be accessed. Only files that are defined as remote, for a change file which is not secure, do not have to exist when the change file is built.

System Action: Processing terminates.

User Response: Verify whether the file exists and that the name is entered properly in the change file profile. Then reissue the command.

FNDUC201E Profile *profname***, just before line** *linenum* **has an object specified with the illegal combination of remote type, plus attributes (***owner***,** *group***,** *genatr***,** *uxatr***,** *nwatr***).**

Explanation: Attributes cannot be specified for remote objects.

System Action: The change file build fails.

User Response: Edit the change file profile to change the type, or remove the attributes.

FNDUC202E Profile *profname***, line** *linenum* **has a duplicate character in the attribute string** *attr_str***.**

Explanation: For general and NetWare attributes, you cannot specify the same character twice.

System Action: The change file build fails.

User Response: Edit the change file profile to specify a valid attribute string.

FNDUC203E Profile *profname***, line** *linenum* **has an illegal character in the attribute string** *attr_str***.**

Explanation: An invalid character has been entered in the attribute string.

System Action: The change file build fails.

User Response: Edit the change file profile to specify a valid attribute string.

FNDUC204W Unsupported UNIX attribute bits detected for object *srcname* **while writing profile** *profname***.**

Explanation: Objects in a change file cannot have the UNIX attribute device bits set.

System Action: The profiling continues, and the UNIX attributes are displayed without the device bits set.

User Response: Check the origin of the change file to ensure that future change files do not contain objects whose UNIX attributes have the device bits set. Call IBM for support.

FNDUC205E Object type *objtype* **for object** *srcname* **does not match the UNIX attribute type '***uxatrtyp***' in profile** *profname* **before line** *linenum***.**

Explanation: The object type must match with the directory flag in the UNIX attribute string.

System Action: The change file build fails.

User Response: Edit the change file profile to specify a valid combination of object type and UNIX attributes.

FNDUC206E UNIX attribute string '*uxatrstr***' is the wrong length (***numchars* **characters) in profile** *profname* **at line** *line_number***. Exactly** *length* **characters must be entered.**

Explanation: In change file profile *profname*, the UNIX attribute string *uxatrstr* is not the correct length *length*.

System Action: The change file build fails.

User Response: Edit the change file profile to enter the correct number of characters.

FNDUC207E In profile *profname* **before line** *line_number***, an invalid combination of object action (***objact***) and type (***objtyp***) has been entered.**

Explanation: An invalid object action/type combination has been specified.

System Action: The change file build fails.

User Response: Edit the change file profile to alter the object type or action.

FNDUC208E Profile *profname* **before line** *line_number* **has an object which has attributes specified, but the object type is REMOTE_FILE or REMOTE_FILE_WITH_TOKENS or the object action is DELETE.**

Explanation: You cannot specify attributes for a remote file or for a remote file with tokens or when the action is delete.

System Action: The change file build fails.

User Response: Edit the change file profile to remove the attributes, or change the object type or action.

FNDUC209E Profile *profname* **before line** *line_number* **has a directory object whose target name** *tgtname* **contains wildcards.**

Explanation: Cannot have a directory name with wildcards.

System Action: The change file build fails.

User Response: Edit the change file profile to remove the wildcards from the directory name.

FNDUC210I Ignoring the 'include subdirectories' flag for object *tgtname* **in profile** *profname* **before line** *line_number***. It is not valid when type is DELETE.**

Explanation: Subdirectories and their contents cannot be deleted using the DELETE FILE combination, so the setting “include subdirectories” is meaningless, and is ignored.

System Action: The change file build continues, but “include subdirectories” is ignored for this object.

User Response: Edit the change file profile to set "include subdirectories" to NO, or use DELETE DIRECTORY if subdirectories are to be deleted.

FNDUC211I Ignoring the source name entered for object with target name *tgtname* **in profile** *profname* **before line** *line_number***. Only the target name is used when type is DIRECTORY or action is DELETE.**

Explanation: For DELETE action and DIRECTORY type, the object need not exist on the build workstation, so the source name is ignored (and overwritten with the target name).

System Action: The change file build continues, with the source name is overwritten by the target name for this object.

User Response: Edit the change file profile to remove the source name entry.

FNDUC232E An invalid token entry specified in string '*profline***' in profile** *profname* **at line** *line_number***.**

Explanation: The profile line *profline* (at line *line_number* in profile *profname*) contains an invalid OS token specification. A valid token entry consists of a token name, followed by an optional OS type, followed by =, followed by the token value.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the incorrect entry.

FNDUC233E The change file *cfname* **cannot be displayed because it is in NetView DM/2 format.**

Explanation: This product can only display change files with a known format. The NetView DM/2 format is not yet supported by this product.

System Action: The change file list command is stopped and the command line returns displaying a message.

User Response: You cannot perform this command.

FNDUC250E The fileset: Tag: *tagname* **Revision:** *revisionname* **was defined more than once in the product: Tag:** *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname* **in the change file profile** *profname*

Explanation: The combination of *tagname* and *revisionname* inside a PRODUCT definition must be unique.

System Action: The change file build fails.

User Response: Edit the change file profile to remove the duplicate FILESET definition or change the FILESET definition.

FNDUC251E The product: Tag: *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname* **was defined more than once in the change file profile** *profname*

Explanation: The combination of *tagname*, *revisionname*, *architecturename* and *vendortagname* related to the definition of a PRODUCT in a change file profile must be unique.

System Action: The change file build fails.

User Response: Edit the change file profile to remove the duplicate PRODUCT definition or change the PRODUCT definition.

FNDUC252E 'DESCRIPTION' value is too long in profile *profname* **at line** *line_number***. The maximum allowed is** *maxlength* **characters.**

Explanation: In change file profile *profname*, a product 'DESCRIPTION' field exceeds its maximum allowed length *maxlength*.

System Action: The change file profile build fails.

User Response: Edit the change file profile to shorten 'DESCRIPTION'.

FNDUC253E The file *filename* **containing a product description does not exist in profile** *profname* **at line** *line_number***.**

Explanation: In change file profile *profname*, a file *filename* containing the description of a product was specified and it does not exist.

System Action: The change file profile build fails.

User Response: Edit the change file profile to change the *filename*.

FNDUC254E The first character of the value associated with a product 'DESCRIPTION' is wrong, in profile *profname* **at line** *line_number***. Allowed values are 'quote character' or 'less than character'.**

Explanation: In change file profile *profname*, the value associated with a PRODUCT 'DESCRIPTION' must have the first character equal either to 'quote character' or 'less than character'.

System Action: The change file profile build fails.

User Response: Edit the change file profile to change the first character of the PRODUCT 'DESCRIPTION' field.

FNDUC255E There are no FILESETS defined for the PRODUCT: Tag: *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname* **in the change file profile** *profname***.**

Explanation: At least one fileset must be defined in a PRODUCT definition.

System Action: The change file build fails.

User Response: Edit the change file profile to add a fileset in the PRODUCT definition.

FNDUC256E The time *time* **is invalid, in profile** *profname* **at line** *line_number***.**

Explanation: The time entered does not match a 24-hour clock format.

System Action: The change file build fails.

User Response: Edit the change file profile to change the time format. Accepted time formats are: 'HH:MM:SS' or 'HH:MM'

FNDUC257E Keyword *keyword* **found for the second time within the same remote directory in profile** *profname* **at line number** *line number***.**

Explanation: An remote directory within the profile *profname* contains two or more lines with the same keyword (*keyword*).

System Action: The operation fails.

FNDUC258E The mandatory keyword *mandkwd* **is missing from profile** *profname***.**

Explanation: A keyword field *mandkwd* is missing from the profile *profname*.

System Action: The plan profile build fails.

User Response: Edit the plan profile to add the missing keyword field.

FNDUC259E Incomplete ENTRY section in profile *profname* **at line** *line***.**

Explanation: A ENTRY section was incomplete.

System Action: The plan profile build fails.

User Response: Edit the plan profile to add the missing keyword field.

FNDUC260E Unexpected duplicate keyword *keyword* **in profile** *profname* **at line** *line***.**

Explanation: A duplicate keyword encountered.

System Action: The plan profile build fails.

User Response: Edit the plan profile to delete the needless keywords.

FNDUC261E Error parsing a DESTINATION field in profile *profname* **at line** *line***.**

Explanation: A bad destination list was supplied.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the specified destination list.

FNDUC262E Error parsing a FUNCTION field in profile *profname* **at line** *line***.**

Explanation: A bad function was supplied.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the specified function.

FNDUC263E Invalid data type *data type* **from profile** *profname***.**

Explanation: A serious internal error has occurred while reading a plan profile.

System Action: The plan build fails.

User Response: Call IBM for support.

FNDUC264E ID keyword in profile *profname* **at line** *line* **must be preceded by ENTRY keyword.**

Explanation: Unexpected keyword encountered.

System Action: The plan profile build fails.

User Response: Edit the plan profile to changes keywords.

FNDUC265E FUNCTION keyword in profile *profname* **at line** *line* **without ENTRY or ID labels.**

Explanation: Unexpected keyword encountered.

System Action: The plan profile build fails.

User Response: Edit the plan profile to changes keywords.

FNDUC266E DESTINATION keyword in profile *profname* **at line** *line* **without ENTRY, ID or FUNCTION labels.**

Explanation: Unexpected keyword encountered.

System Action: The plan profile build fails.

User Response: Edit the plan profile to changes keywords.

FNDUC267E CONDITION keyword in profile *profname* **at line** *line* **without ENTRY, ID, FUNCTION or DESTINATION labels.**

Explanation: Unexpected keyword encountered.

System Action: The plan profile build fails.

User Response: Edit the plan profile to changes keywords.

FNDUC268E The built plan contains mismatched information.

Explanation: Unexpected keyword encountered.

System Action: The plan is not written.

User Response: Bad build is executed.

FNDUC270E Invalid function keyword .

Explanation: An invalid function keyword encountered.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the function keyword.

FNDUC271E The ID specified more than one time in the plan profile at line .

Explanation: The same ID label was specified more times.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the ID label.

FNDUC272E The first entry of a plan cannot accept conditioning.

Explanation: The first entry was specified with conditioning.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the first entry.

FNDUC273E An error was detected in the condition in the plan profile at line .

Explanation: A bad condition was specified.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the condition.

FNDUC274E The ID not previously defined.

Explanation: A bad condition was specified.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the condition.

FNDUC275E The max number of IDs that can be specified is .

Explanation: A bad condition was specified.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the condition.

FNDUC276E The change file *Change File* **is compressed.**

Explanation: The change file *Change File* is currently in a compressed state, and the requested Install function cannot be performed.

System Action: Processing of the command is abandoned.

User Response: Contact the system administrator with the name of the change file.

FNDUC277E The disk area option is invalid. Valid options are a (active) and s (service).

Explanation: The disk area specified with the **-v** option is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct disk area option. Valid disk areas are a (active) or s (service).

FNDUC278E The global file name *Global File Name* **has more than ten tokens.**

Explanation: The global file name can have a maximum of ten tokens.

System Action: The plan profile build fails.

User Response: Correct the global file name and reissue the command.

FNDUC279E The date *date* **is invalid.**

Explanation: The date entered does not match a valid date defined in the current locale.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying a valid date. Check your current locale, or check with the system administrator for the correct date format.

FNDUC280E Execution not after date and time must be greater than not before date and time.

Explanation: When you specify a “not after” date or time, it must be greater than the “not before” data or time you specified.

System Action: The plan profile build fails.

User Response: Correct the parameters and reissue the command.

FNDUC281E The local time at origin or destination parameter is invalid. Valid parameters are o (origin) and d (destination).

Explanation: The local time at origin or destination specified with the **-z** parameters is invalid.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a correct local time at origin or destination parameter. Valid local time at origin or destination value are o (origin) or d (destination).

FNDUC282W The target or group in the entry is not configured at the server.

Explanation: No target or group is configured at the server with the name supplied.

User Response: Use the **lstg** and **lsgp** commands to obtain a list of configured targets and groups.

FNDUC283E An invalid destination keyword '*keyword*' was specified in plan profile.

Explanation: The destination keyword was invalid.

System Action: The plan profile build fails.

User Response: Edit the plan file profile to ensure the keyword is a valid one and is in the correct position in the profile.

FNDUC284E The destination specified more than one time in the same destination list.

Explanation: The same destination was specified more than once.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the destination name.

FNDUC285E The maximum number of destinations that can be specified is .

Explanation: A destination list was specified.

System Action: The plan profile build fails.

User Response: Edit the plan profile to change the destination list.

FNDUC286E The auto-accept parameter was specified with the not removable parameter.

Explanation: The auto-accept parameter cannot be specified together with the not removable parameter.

System Action: The operation is not performed.

User Response: Remove one of the two parameters and reissue the command.

FNDUC287E The FILESET: Tag: *tagname* **Revision:** *revisionname* **was defined more than once in the PRODUCT: Tag:** *tagname* **Revision:** *revisionname* **Architecture:** *architecturename* **Vendor tag:** *vendortagname*

Explanation: The combination of *tagname* and *revisionname* inside a PRODUCT definition must be unique.

System Action: The change file build fails.

User Response: Edit the change file profile to remove the duplicate FILESET definition or change the FILESET definition.

FNDUC289E The access key name *access key* **has been specified incorrectly.**

Explanation: The user specified an access key that does not exist.

System Action: The current operation fails.

User Response: Use the lsak command to obtain a list of correct access key names.

FNDUC290E The global file name *Global File Name* **is too long. Global file names can be up to** *gfnlen* **characters long.**

Explanation: The global file name entered is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct global file name. Naming conventions for global file names can be found in the TME 10 Software Distribution User's Guide.

FNDUC291E The parameter string *parameter string* **entered is too long. Parameter strings can be up to** *pslen* **characters long.**

Explanation: The parameter string supplied with the **-m** option is too long.

System Action: The Execute request is not processed.

User Response: Reissue the command supplying a shorter parameter string.

FNDUC292E The component name *component name* **is too long. Component names can be up to** *complen* **characters long.**

Explanation: The component name entered is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with the correct component name.

FNDUC293E More parameters were passed to the command than were expected.

Explanation: Too many parameters were entered with this command.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct set of parameters.

FNDUC294E The tag *tag character* **was entered too many times for this command. It can be entered** *repeats* **times.**

Explanation: A parameter identified by the tag character has been entered more times than is allowed by this command. The maximum number of times it can be entered is *repeats*.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct set of options.

FNDUC295E Data was specified for the parameter *option* **that accepts no data.**

Explanation: Data was specified for a parameter that does not accept data specification.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command without specifiying any data for the parameter.

FNDUC296E No data was entered for a parameter that requires data.

Explanation: A parameter was specified for a command, but no data was supplied with it. The parameter requires data.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct data for each parameter.

FNDUC297E Option entered without a tag character.

Explanation: The - (hyphen) character that is used to denote a parameter the **nvdm** program has been entered but is not followed by a tag character that identifies the parameter.

System Action: The syntax for the command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with a tag character and data required by the e parameter.

FNDUC298E A mandatory command parameter is missing.

Explanation: The arguments specified for the command do not include enough parameters to satisfy all those required.

System Action: The syntax for this command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with all of the required parameters.

FNDUC299E Parameter *option* is unrecognized for this command.

Explanation: A parameter has been entered that does not belong to this command's syntax.

System Action: The syntax for this command is displayed. Processing of the command is abandoned.

User Response: Reissue the command with the correct set of parameters.

FNDUC300E Error *error* is unexpected.

Explanation: The parser returned an error that is not recognized.

System Action: Processing of the command is abandoned.

User Response: None.

FNDUC301E Parameter *option* is unrecognized for this command.

Explanation: A parameter has been entered that is not part of this command's syntax.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with the correct set of parameters.

FNDUC302E Component names cannot contain wildcards.

Explanation: The component name entered contains one of '*', '?', '(H)' or '(L)'. These are invalid for the uninstall command.

System Action: Processing of the command is abandoned.

User Response: Reenter the command with a component name without wildcards.

FNDUC303E A component name cannot contain a subtree token.

Explanation: The component name entered contains a subtree token ('REF', 'UPD' or 'FIX'). This is invalid for the uninstall command.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with the correct component name.

FNDUC304E The local file name *local filename* is too long. Local file names can be up to *fnlen* characters long.

Explanation: The local file name is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command with a shorter local file name.

FNDUC305E The file name would be too long when fully qualified.

Explanation: When expanding into a fully qualified file name, the resulting file name would exceed the maximum length.

System Action: The file name is rejected as invalid, and the current operation is aborted.

User Response: Correct the file name and reissue the command.

FNDUC306E The target *workstation ID* **entered is too long. Target names can be up to** *widlen* **characters long.**

Explanation: The target or group name specified is too long.

System Action: Processing of the command is abandoned.

User Response: Reissue the command supplying the correct target or group name. Use the **lstg** and **lsgp** commands to obtain a list of configured targets and groups.

FNDUC307E The compress or decompress operation is specified incorrectly. Valid parameters are p (pack) and u (unpack).

Explanation: Invalid parameters were specified for a compress or a decompress operation.

System Action: Processing of the command is abandoned.

User Response: Specify correct parameters for the compress or decompress operation and reissue the command.

FNDUC308E The codepage is invalid.

Explanation: The codepage identifier passed with the **-c** option is invalid.

System Action: The plan profile build fails.

User Response: Reissue the command with a correct codepage value.

FNDUC309E The execution not before date and time of the conditioning entry in the plan profile at line must be less than the execution not after date and time of the conditioned entry.

Explanation: A conditioned entry in a plan has a “not after execution date or time” that is less than the “not before execution date and time” specified for the entry that conditions it.

System Action: The plan profile build fails.

User Response: Correct the dates and times and reissue the command.

FNDUC310W The file *filename* **containing a product description in profile** *profname* **at line** *line_number***, is bigger than the maximum size allowed for a description field.**

Explanation: The file *filename* contains a product description that is longer than the maximum size allowed for a description field. Only the number of bytes equal to the maximum allowed for a description are considered.

System Action: The change file is built.

User Response: None.

FNDUC311E The data access key *dak* **is invalid in profile** *profname* **at line** *line_number***.**

Explanation: The data access key either has an incorrect length, or it was not found in the data access key table.

System Action: The change file build fails.

User Response: Edit the change file profile and correct the data access key.

FNDUC312E The THRESHOLD parameter is allowed only after the CONDITION parameter.

Explanation: The THRESHOLD parameter was specified before the CONDITION parameter. It must be specified after.

System Action: The plan profile build fails.

User Response: Correct the position of the THRESHOLD and CONDITION parameters.

FNDUC313E Valid values for the THRESHOLD parameter are from 0 to 100.

Explanation: An invalid value was specified for the THRESHOLD parameter. You can enter a value from 0 to 100.

System Action: The plan profile build fails.

User Response: Enter a correct value for the THRESHOLD parameter.

FNDUC314E TERMPROC is a reserved keyword. It cannot be used as an ID for an entry.

Explanation: An entry in a plan was called TERMPROC. This string is reserved for system use and cannot be specifed as an entry name.

System Action: The plan profile build fails.

User Response: Modify the entry name.

FNDUC315W Resource in entry is not cataloged.

Explanation: The resource was not found in the catalog at the server.

System Action: The plan profile build fails.

User Response: Use the **ls** and **lsgp** commands to obtain a list of cataloged resources, and specify an existing resource for the entry.

FNDUC316E No cataloged file matches the global file name *global name* **specified for the plan.**

Explanation: No entry exists in the catalog for the global file name.

System Action: Processing of the command is abandoned.

User Response: Use the **ls** command to list global file names that are defined in the catalog. Reissue the command with the correct global file name.

FNDUC317E More than one entry in the catalog matches the global file name *global name***.**

Explanation: Wildcards in the global file name *global name* could not be resolved to a single catalog entry.

System Action: Processing of the command is abandoned.

User Response: Use the **ls** command to list the catalog entries that match the global file name. Reissue the command using a more selective name.

FNDUC318E Errors occurred while updating the catalog entry *global name***. See the message log for more details.**

Explanation: The message log contains information about the errors that were detected when updating a catalog entry.

System Action: Processing of the command is abandoned.

User Response: Display the message log.

FNDUC319E Date values cannot be specified in the execution window if the plan is recursive by day.

Explanation: A plan with daily recursions is generated automatically every day. Therefore, specific dates for its execution cannot be specified.

System Action: Processing of the command is abandoned.

User Response: Remove the date specified in the execution window for the plan.

FNDUC320E The execution window cannot be specified if the plan is recursive by interval.

Explanation: A plan that is recursive according to a specified interval is generated automatically upon that interval. Therefore, no execution window can be specified for it.

System Action: Processing of the command is abandoned.

User Response: None.

FNDUC321I A plan profile for plan *global name* **was successfully written to local file** *local name***.**

Explanation: A plan profile was created from plan *global name* and was written to the local file *local name*.

System Action: The operation succeeds.

User Response: None.

FNDUC322E The ID specified *id_name* **at line** *line_number* **in plan profile** *profile_name***, contains at least an invalid character.**

Explanation: The characters allowed in a plan ID are numbers, letters and '$' as the first character only.

System Action: The plan profile build fails.

User Response: Change the ID and reissue the command.

FNDUC323I Valid function keywords are: acc act auth del delf exec execf inst inv rem rtrv rtrvf send sendf unauth uninst vercm

Explanation: You have supplied an invalid function keyword.

System Action: The plan profile build fails.

User Response: Change the plan profile so that the only function keywords present are those listed in the message description.

FNDUC324E The brackets in condition *condition* **at line** *line_number* **in plan profile** *profile_name* **are not all closed.**

Explanation: None.

System Action: The plan profile build fails.

User Response: Check the use of brackets in the condition and reissue the command.

FNDUC325E Invalid operator found in condition *condition* **at line** *line_number* **in plan profile** *profile_name***.**

Explanation: None.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC326E Operand not found in condition *condition* **at line** *line_number* **in plan profile** *profile_name***.**

Explanation: The condition specified in the message does not include an operand. Valid operands are equal (=), not equal to (<>), less than (<), less than or equal to (<=), greater than (>), and greater than or equal to (>=).

System Action: The plan profile build fails.

User Response: Specify a condition and reissue the command.

FNDUC327E Term not found in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: The condition specified in the message does not include a term, or type of condition.

The term can be either ET (error for target), ED, (error for domain), EE (error for entry), CT (complete target function), CD (complete domain function, CE (complete entry), or ST (SNA sense code at target).

System Action: The plan profile build fails.

User Response: Correct the condition and reissue the command.

FNDUC328E Term or operand not included in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: The condition specified in the message does not contain a term or an operand.

The term can be either ET (error for target), ED, (error for domain), EE (error for entry), CT (complete target function), CD (complete domain function, CE (complete entry), or ST (SNA sense code at target).

Valid operands are equal (=), not equal to (<>), less than (<), less than or equal to (<=), greater than (>), and greater than or equal to (>=).

For additional details, refer to the User's Guide.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC329E Required ')' not found in condition *condition* **at line** *line_number* **in plan profile** *profile_name***.**

Explanation: The entry ID specified in a condition must be closed in parentheses, but the ')' character was not found. You can also use parentheses to specify multiple simple conditions within a complex condition, that are separated by either the AND or OR expression. Refer to the User's Guide for additional information.

System Action: The plan profile build fails.

User Response: Check the plan entry and reissue the command.

FNDUC330E Expected '(' in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: The entry ID specified in a condition must be closed in parentheses, but the '(' character was not found. You can also use parentheses to specify multiple simple conditions within a complex condition, that are separated by either the AND or OR expression. Refer to the User's Guide for additional information.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC331E Invalid term in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: An unknown term, or condition type, was found in the condition indicated in the message.

Valid terms are ET (error for target), ED (error for domain), EE (error for entry), CT (complete target function), CD (complete domain function, CE (complete entry), or ST (SNA sense code at target).

For additional details, refer to the User's Guide.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC332E Unexpected end of condition found in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: While the system was interpreting the condition indicated in the message, it ended at an unexpected point. Refer the the User's Guide for detailed information on how to specify conditions in plans.

System Action: The plan profile build fails.

User Response: Correct the condition and reissue the command.

FNDUC333E Invalid identifier in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: The entry ID in the condition is incorrect. An ID can contain up to 16 alphanumeric characters, including the $ sign.

System Action: The plan profile build fails.

User Response: Correct the entry ID and reissue the command.

FNDUC334E Invalid operand in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: An incorrect operand was found in the condition indicated in the message.

Valid operands are equal (=), not equal to (<>), less than (<), less than or equal to (<=), greater than (>), and greater than or equal to (>=).

For additional details, refer to the User's Guide.

System Action: The plan profile build fails.

User Response: Correct the condition and reissue the command.

FNDUC335E Invalid integer value in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: A number that is not allowed was used in the specification for a condition.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC336E Token not found in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC337E Invalid percentage value in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: A percentage value was entered in a condition that is not valid. Percentages can be expressed in numbers from 1 to 100. Percentages can only be specified for ED (error for domain) and EE (error for entry) conditions.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC338E Invalid expression in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: An incorrect expression was used in a condition. The expression can be either AND or OR.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC339E Identifier too long in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: The entry ID specified in a condition is too long. An entry ID can have up to 16 alphanumeric characters.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC340E Invalid error level in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: The error level specified in the condition is incorrect. Error levels can be NORMAL, WARNING, ERROR, SEVERE, and UNRECOVERABLE.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC341E Invalid SNA sense code in condition *condition* **at line** *line_number* **in the plan profile** *profile_name***.**

Explanation: A SNA sense code that is not called by the product was specified in the condition. SNA codes are listed in the User's Guide.

System Action: The plan profile build fails.

User Response: Check the condition and reissue the command.

FNDUC343E Invalid value specified between quote characters in the plan profile *profile_name***.**

Explanation: Quotation marks were used in the specification of a function in a plan. The quotation marks either enclose no data, or a series of quotation marks are not correctly opened and closed.

System Action: The plan profile build fails.

User Response: Check the entry and reissue the command.

FNDUC344E Failure reading the plan from repository. Invalid function type found.

Explanation: Failure reading the plan from repository. Invalid function type found.

System Action: The creation plan profile fails.

User Response: Contact your system administrator.

FNDUC345E The compression algorithm was incorrectly specified.

Explanation: The compression algorithm name specified with the **-a** option is invalid. The algorithm must be SNA, LZW or a user algorithm name. A user algorithm name can be up to *ualen* characters long.

System Action: The plan profile build fails.

User Response: Reissue the command with a correct compression algorithm name. Valid names are SNA, LZW or a user algorithm filename.

FNDUC346E The user algorithm parameters are too long. User algorithm parameters can be up to *uaplen* characters long.

Explanation: User compression algorithm parameters specified with the **-a** option are too long.

System Action: The plan profile build fails.

User Response: Reissue the command with a shorter list of parameters for the user compression algorithm.

FNDUC347E The codepage option was specified without the textfile option.

Explanation: The coded character set identifier defines the codepage that text in a file is taken from. This can only be specified for files whose type is text.

System Action: The plan profile build fails.

User Response: If the file is a textfile, reissue the command with the **-t** option. Otherwise, reissue the command without the **-c** option.

FNDUC348E The change file *change file* cannot be unpacked.

Explanation: The unbld command was specified for a change file whose type is not valid for the unbuild operation.

System Action: The unbld command fails.

User Response: Reissue the command with a valid change file type.

FNDUC349W Object *object* contained in change file *change file* cannot be unpacked.

Explanation: The unbuild operation can only unpack objects that do not reside in remote directories.

System Action: The remote object is not unpacked and the operation continues.

User Response: None.

FNDUC487I The fndpxl command has started processing.

Explanation: The fndxpl command has been started from the command line.

System Action: The specified profile will be translated.

User Response: None.

FNDUC488I The fndpxl command has completed processing.

System Action: The task terminates.

User Response: None.

FNDUC489I Unrecognised option (*option*).

Explanation: An unrecognised option was passed to fndpxl.

System Action: None. No profile is translated.

User Response: Check the syntax of the fndpxl command.

FNDUC490I Unexpected parameter (*parameter*).

Explanation: An unexpected parameter was passed to fndpxl.

System Action: None. No profile is translated.

User Response: Check the syntax of the fndpxl command.

FNDUC491I Profile *profile* **could not be opened.**

Explanation: The specified profile could not be opened.

System Action: None. The profile is not translated.

User Response: Check the name and access permissions of the profile to translate.

FNDUC492I Syntax error in profile.

Explanation: A syntax error was detected in the profile being translated.

System Action: None. The profile is not translated.

User Response: View the message log for more details about the error. Check that the -p flag is specified if the profile is a plan profile.

FNDUC493I The profile could not be processed due to an internal error.

Explanation: An error occurred while processing the profile.

System Action: None. The profile is not translated.

User Response: Check the message log for more details about the problem.

FNDUC511I Profile name expected as a parameter.

Explanation: No profile name was passed to fndxpl as a parameter.

System Action: None. No profile is translated.

User Response: Specify a profile name as a parameter to fndpxl.

FNDUC557E The specified Change Management status is not existent or not valid for this resource.

Explanation: An attempt to issue the **updcm** command specifying a non-existent, or not valid for that resource, Change Management status, has been done.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying the -n option with a valid Change Management status.

FNDUC561E The *dynamic_section_keyword dynamic section name* **in the profile** *profile name* **does not contain the mandatory** *condition* **keyword.**

Explanation: In a *dynamic section* the *condition* keyword must be specified.

System Action: The change file profile build fails.

User Response: Edit the change file and add the condition.

FNDUC562E The section *dynamic section name* **in the profile** *profile_name* **does not contain any command or script and there is not an object which is conditioned by this section.**

Explanation: The section is valid if it conditions the execution of a command or script or the installation of an object.

System Action: The change file profile build fails.

User Response: Edit the change file and correct the error.

FNDUC563E The section name *dynamic section name* **is used more than one time in the profile** *profile_name***.**

Explanation: The same name *dynamic section name* was used for two different sections. This is not allowed (all sections must have a different name).

System Action: The change file profile build fails.

User Response: Edit the change file and change the section name.

FNDUC564E There is not a dynamic section definition for the name *dynamic section name* **specified at line** *line_number* **in the profile** *profile_name***.**

Explanation: A dynamic section name *dynamic_section_name* was used at line *line_num* but there is not a dynamic section definition for this name in the profile *profile_name*.

System Action: The change file profile build fails.

User Response: Edit the change file and verify the dynamic sections names.

FNDUC565W The dynamic section name *dynamic_section_name* **specified at line** *line_numbet* **in the profile** *profile_name* **was already specified as conditioning the current section. It is ignored.**

Explanation: The dynamic section name *dynamic section name* appears more than one time as condition. The second occurrence is ignored.

System Action: The change file is built.

User Response: Edit the change file and remove the duplicated dynamic section.

FNDUC568E The condition ending at line *line_number* **in profile** *profname* **is invalid.**

Explanation: In the change file profile *profname*, an invalid condition was encountered at line *line_number*. A previous messages igives details about the error.

System Action: The change file build fails.

User Response: Edit the change file profile to correct the condition.

FNDUC569E The specified value for -dm parameter is not valid.

Explanation: An attempt to issue the **inst** command specifying a non-existent value for -dm parameter.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying the -dm option with a valid value.

FNDUC570E The specified value for -c parameter is not valid.

Explanation: An attempt to issue the **inst** command specifying a non-existent value fo -c parameter.

System Action: Processing of the command is abandoned.

User Response: Reissue the command specifying the -c option with a valid value.

FNDUC571E The -dm parameter cannot be specified without -c parameter.

Explanation: The user has attempted to install a resource using -dm parameter without specifying -c value.

System Action: Execution is halted.

User Response: Reissue the inst command specifying -dm and -c values.

FNDUC572E The -c parameter cannot be specified when the installation is in service area.

Explanation: The user has attempted to install a resource in service area using -dm and -c parameters.

System Action: Execution is halted.

User Response: Reissue the inst command not specifying -dm and -c parameters if you want to install in service area.

FNDUC574E The change file *change file* **cannot be unpacked because of it contains a secure key.**

Explanation: The unbld command is not valid for change files containing a secure key.

System Action: The unbld command fails.

User Response: Reissue the command with for a valid change file.

FNDVL001E *correlator request type* **request failed. Back level software prerequisite** *prerequisite* **for change file** *Change File***.**

Explanation: The install request with correlator *correlator* failed. The change file *Change File* specified a prerequisite file *prerequisite*. A later version of this prerequisite is already present at the target.

System Action: A report is issued to the focal point (if configured) for the failed install request.

User Response: Determine whether the later version of *prerequisite* present at the target will support the change file *Change File* and, if so, rebuild the change file with the newer prerequisite.

FNDVL002E *correlator request type* **request failed. Hardware prerequisite** *hardware prerequisite* **on** *target* **for** *Change File* **not defined.**

Explanation: The install request with correlator *correlator* failed. The change file *Change File* specified a hardware prerequisite *hardware prerequisite*. The hardware prerequisite was not defined on target *target*.

System Action: A report is issued to the focal point (if configured) for the failed install request.

User Response: Define the hardware token at the target as appropriate and reissue the install request.

FNDVL003E *correlator request type* **request failed. Change file** *new change* **cannot be installed as** *old change* **is installed removably and has not been accepted or removed. Sense data** *primary code*:*secondary code***.**

Explanation: The change file *new change* cannot be installed because a previous change file *old change* for the same software component has not yet been accepted or removed on the target of the request.

System Action: Processing of the current request is abandoned.

User Response: Accept or remove *old change* and reissue the request.

FNDVL004E System error *error id* **occurred with a qualifier** *error qualifier***.**

Explanation: The validation library encountered an error condition that prevents it from validating the current request. Typically this indicates a memory allocation or hard media failure.

System Action: The validation of the current request fails.

User Response: Call IBM for support with the message details.

FNDVL005E *correlator request type* **request failed. Cannot accept a change management request for a pull mode target unless the request originated at the target itself.**

Explanation: The request identified by the *correlator* could not be issued to its intended target, because the target is configured in pull mode. Only requests that originate from the target are valid. This message is most likely to be logged if the target has recently been reconfigured as a pull mode target and there is a pending request in the schedule for the target which had been accepted into the schedule before the change to pull mode.

System Action: Processing of the current request is abandoned.

User Response: Check the target configuration.

FNDVL006E *correlator request type* **request failed. Change file** *global name* **(local file** *local name***) was not found or was an invalid file. Error code is** *retcode***.**

Explanation: The change file with global file name *global name* could not be installed either because the local file *local name* was not found, the local file could not be opened, or it was found to be an invalid file. The return code from the request is *error code*.

System Action: Processing of the current request is abandoned.

User Response: This error message may be due to a temporary condition, such as an I/O error when accessing the change file. If the problem persists, check that the change file has been cataloged with the correct local name. If this is not the problem, contact the system administrator to check the file access permissions for *local name*, and to check that the file *local name* is actually a change file.

FNDVL007E *correlator request type* **request failed. File** *Change File* **not cataloged - sense data** *primary code*:*secondary code***.**

Explanation: The request identified by *correlator* could not be processed because it requires a change file *Change File* that is not cataloged on the server.

System Action: Processing of the current request is abandoned.

User Response: Check the global file name for the change file and reissue the request.

FNDVL008E *correlator request type* **request failed. Script file** *file name* **was not found or was an invalid file. Sense code is** *primary code*:*secondary code*.

Explanation: The script identified by the global or local file name *file name* could not be located on the server.

System Action: Processing of the current request is abandoned.

User Response: If the script name *file name* is a global file name, check that the script is cataloged correctly on the server. Check that the script itself exists on the server.

FNDVL009E *correlator request type* **request failed. Software prerequisite check failed for** *global name*, **return code =** *error code*.

Explanation: The software prerequisites could not be read from the change file with global file name *global name*. The return code from the attempt to read this data was *error code*.

System Action: Processing of the current request is abandoned.

User Response: Check that the change file *global name* is cataloged correctly on the server. If the problem persists, ask the network administrator to send you a new copy of the change file.

FNDVL010E *correlator request type* **request failed. Software prerequisite** *prerequesite change* **required by change file** *global name* **is not installed.**

Explanation: The change file with global file name *global name* specifies *prerequisite change* as prerequisite software, but this change is not installed on the target of the request.

System Action: Processing of the current request is abandoned.

User Response: Install the required prerequisite software and reissue the request.

FNDVL011E *correlator request type* **request failed. Unable to determine hardware prerequisites for** *global name*, **return code =** *error code*.

Explanation: The system was unable to read the hardware parameters needed by the change file with global file name *global name* for the target of the request identified by *correlator*. The return code from the attempt to read this data was *error code*.

System Action: Processing of the current request is abandoned.

User Response: Check that you have added the correct hardware parameters for the target using the **addpm** command. If the problem persists, call IBM for support.

FNDVL012W *correlator request type* **request rejected because the destination of the request** *target* **is no longer configured.**

Explanation: The target *target* has been removed from the list of targets configured to the system, or it has been renamed. The request identified by *correlator* cannot be processed.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDVL013E *correlator request type* **request failed. Illegal attempt to perform a change management request on a back level file** *global name*. **Sense data is** *primary code*:*secondary code*.

Explanation: The request identified by *correlator* is attempting to perform change management on the change file with global file name *global name*. However, this change file has been superseded by another change file that is currently installed as removable on the target for this request.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request for the latest change file installed on the target of the request.

FNDVL014E *correlator request type* **request failed. Attempt has been made to perform this change management operation using file** *global name***. This is not a valid name for a change file. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to install, remove, accept or uninstall a change file with global file name *global name*, but this global file name is not a valid change file name. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid change file name.

FNDVL015E *correlator request type* **request failed. Maintenance level of** *current level* **(already installed) precludes installation of change file** *global name***. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to install the change file with global name *global name*, but a change file is already installed on the target of the request that has a later maintenance level than the one specified in *global name*.

System Action: Processing of the current request is abandoned.

User Response: Check the level of software installed on the target using the **lscm** command. Reissue the request specifying a change file that is valid on the maintenance level of software that is currently installed on the target.

FNDVL016E *correlator request type* **request failed. Bad numeric hardware prerequisite. Comparison of** *parameter condition required value* **failed. Current value is** *current value***.**

Explanation: The request identified by *correlator* requires that the hardware prerequisite of *parameter condition required value*. The current value of *parameter* is *current value* and the prerequisite check has failed.

For the purpose of this comparison, the hardware prerequisite specified is assumed to be numeric. Nonnumeric values are assumed to have a value of zero.

System Action: Processing of the current request is abandoned.

User Response: Check the hardware installed on the target of the request. If necessary, upgrade the target to meet the requirements, and reissue the request.

FNDVL017E *correlator request type* **request failed. Bad alphabetic hardware prerequisite. Comparison of** *parameter condition required value* **failed. Current value is** *current value***.**

Explanation: The request identified by *correlator* requires that the hardware prerequisite of *parameter condition required value*. The current value of *parameter* is *current value* and the prerequisite check has failed.

For the purpose of this comparison, the hardware prerequisite specified is assumed to be alphanumeric. The condition is evaluated according to the ASCII order for the alphanumeric parameters in the local codepage.

System Action: Processing of the current request is abandoned.

User Response: Check the hardware installed on the target of the request. If necessary, upgrade the target to match the hardware requirements and reissue the request.

FNDVL018E *correlator* **Attempt to issue** *request type* **request to a UI-only target.**

Explanation: The request identified by *correlator* cannot be issued to the specified target, because it is configured as a UI-only target. Change management and distribution requests cannot be issued to UI-only targets.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid target.

FNDVL019E *correlator request type* **request failed. Maintenance level requirements are not satisfied for change file** *global name***. Sense data is** *primary code***:***secondary code***.**

Explanation: The change file with global file name *global name* specified in the install request identified by *correlator* cannot be installed because the current level of software installed on the target does not match the level that this change is intended to be installed on. The sense data specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Use the **lscm** command to check the current level of software installed on the target and install any other changes necessary to bring the the target up to the level required for the change file *global name*. You can then reissue the request.

FNDVL020E *correlator request type* **request failed. Change file** *current change* **cannot be installed as** *previous change* **is already installed inactively. Sense data is** *primary code***:***secondary code***.**

Explanation: The change file *current change* specified in the request identified by *correlator* cannot be installed on the target as the change file *previous change* is currently installed on this target in an inactive state. The sense data specified in the report is as logged.

System Action: Processing of the current request is abandoned.

User Response: Activate the target to complete the processing of *previous change* and reissue the request.

FNDVL021E *correlator request type* **request failed. Change file** *global name* **is not installed, sense data** *primary code***:***secondary code***.**

Explanation: The change file with global file name *global name* is not installed on the target of this request, but it must be installed before the request can be accepted.

System Action: Processing of the current request is abandoned.

User Response: Correct *global name* and reissue the request.

FNDVL022E *correlator request type* **request failed. Change file** *global name* **is installed non removably, sense data** *primary code***:***secondary code***.**

Explanation: The change file with global file name *global name* is installed as not removable on the target of this request, but it must be installed as removable before the request can be accepted.

System Action: Processing of the current request is abandoned.

User Response: Correct *global name* and reissue the request.

FNDVL023E *correlator request type* **request failed. Change file** *file_name* **is already in the process of being installed on this target, sense data** *primary code***:***secondary code***.**

Explanation: The change file with global file name *global name* is currently being installed on the target of this request but the install must complete before the request can be accepted.

System Action: Processing of the current request is abandoned.

User Response: Correct *global name* and reissue the request.

FNDVL024E *correlator request type* **request failed. Change file** *global name* **is already installed, sense data** *primary code***:***secondary code***.**

Explanation: The change file with global file name *global name* is already installed on the target of this request but the request cannot be accepted if the file is already installed.

System Action: Processing of the current request is abandoned.

User Response: Wait for the install to complete and reissue the request.

FNDVL025E *correlator request type* **request failed. Error in target configuration file. Null short name specified for target** *target***.**

Explanation: The target configuration record for the target name *target* has a null short name field. This is not valid in a SERVER_WITH_COMMS environment, since it forms part of the RGN/REN address for the target.

System Action: Processing of the current request is abandoned.

User Response: List the target configuration record for the specified alias name using the **lstg -l** and ensure that the short name is set up correctly.

FNDVL026E *correlator request type* **request failed. Target** *target* **is not authorized to access** *global name* **on the server.**

Explanation: The request identified by *correlator* is not valid because the target *target* is not authorized to access the file with global file name *global name* on the server.

System Action: Processing of the current request is abandoned.

User Response: Ask the system administrator to authorize *target* use to *global file*.

FNDVL027E *correlator request type* **request failed. Change file** *global name* **is not installed as removable and will be uninstalled or removed the next time the target is activated. Sense data** *primary code***:***secondary code***.**

Explanation: The change file with global file name *global name* was installed previously on the target, but it will be uninstalled or removed when the target is activated again.

System Action: Processing of the current request is abandoned.

User Response: Correct *global name* and reissue the request.

FNDVL028E *correlator request type* **request failed. Change file** *global name* **is not installed or is in the process of being installed. Sense data** *primary code***:***secondary code***.**

Explanation: *request type* request failed because the change file *global name* has not been installed, or is currently being installed, on the target.

System Action: Processing of the current request is abandoned.

User Response: If the request has been rejected because the change file is currently being installed, you can wait for the installation to complete before reissuing the command, or you can immediately reissue your command with the -i option. Immediate checks on the change file status will be skipped.

FNDVL029E *correlator request type* **request failed since the change file** *global name* **is currently in an uninstalled, inactive state. You must issue an activate operation to complete the uninstall before any other change management requests can be processed for this change file. Sense data** *primary code***:***secondary code***.**

Explanation: The change file *global name* has previously been uninstalled and is awaiting activation on the target to complete the uninstall.

System Action: Processing of the current request is abandoned.

User Response: Issue an activate request for the target addressed by this request before any other change management operation for this change file.

FNDVL030E *correlator request type* **request failed. Error in SNA/DS configuration data on the server. Null network ID specified in the routing table.**

Explanation: The network ID specified in the routing table is blank or missing. This is not valid in a SERVER_WITH_COMMS environment, because it forms part of the RGN/REN address for the target.

System Action: Processing of the current request is abandoned.

User Response: Edit /usr/lpp/netviewdm/db/routetab to add the correct network ID.

FNDVL031E *correlator* **Unable to uninstall** *component***. The software component** *global name* **was not installed using this product, but was discovered as part of an earlier inventory discovery request. Sense data** *primary code***:***secondary code***.**

Explanation: Software that was not installed using the system but was discovered on a **inv** command cannot be uninstalled using the system.

System Action: Processing of the current request is abandoned.

User Response: Follow the instructions supplied with the original software corresponding to the discovered global file name *global name* to complete the uninstall request. Use the **delcm** command to remove the status information kept by the system once you have uninstalled *global name*.

If any changes were applied to *component* using the system, these can be uninstalled after all the status records for discovered software are deleted.

FNDVL032E *correlator* **Attempt to issue** *request type* **request to a remote target or focal point.**

Explanation: The request identified by *correlator* cannot be issued to the specified target since that target is configured as a remote target or focal point. Change management requests cannot be issued to remote targets or focal point.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid target.

FNDVL033E *correlator request type* **request failed. Software component** *component* **is not installed, sense data** *primary code***:***secondary code***.**

Explanation: The software component *component* is not installed on the target of this request, but it must be installed before it can be uninstalled.

System Action: Processing of the current request is abandoned.

User Response: Correct *component* and reissue the request.

FNDVL034E *correlator request type* **request failed. Global file names in the form A.B* are not valid for use on remote communications. The global file name specified was** *global name***.**

Explanation: The wildcard character * can only be used at the start of a token if the request involves remote communication.

System Action: Processing of the current request is abandoned.

User Response: Correct *global name* and reissue the request.

FNDVL035E *correlator request type* **request failed. Global file names containing &SERVER or &TARGET tokens are not valid on Send or Retrieve requests between two local targets. The global file name specified was** *global name***.**

Explanation: You cannot use &SERVER and &TARGET names on Send or Retrieve requests between two local targets because this results in ambiguity in the name.

System Action: Processing of the current request is abandoned.

User Response: Catalog the file you want to transfer between the local targets under a specific global file name that does not contain &SERVER or &TARGET tokens, and reissue the request using this new catalog entry.

FNDVL036E *correlator request type* **request failed. The global file name** *gfn* **contains YyyyyMmmDdd or HhhMmmSss tokens, but the date/time does not match the local file. Sense data is** *primary code***:***secondary code***.**

Explanation: A request specified the global file name *gfn* that contains YyyyyMmmDdd or HhhMmmSss tokens. However, the date/time of the local file does not match the date or time indicated by these tokens.

System Action: Processing of the current request is abandoned.

User Response: Check that the local file for *gfn* exists and that the date or time specified in the request is correct.

FNDVL037E *correlator request type* **request failed. Hardware prerequisite** *hardware prerequisite* **on** *target* **for** *Change File* **not satisfied.**

Explanation: The install request with correlator *correlator* failed. The change file *Change File* specified a hardware prerequisite *hardware prerequisite* that was not satisfied on target *target*.

System Action: A report is issued to the focal point (if configured) for the failed install request.

User Response: Message FNDVL016 or FNDVL017 will also be logged. From this message, you can determine the value of the hardware prerequisite at the target and in the change file. Upgrade the target as appropriate before reissuing the install request.

FNDVL038E *correlator request type* **request failed. An attempt has been made to install file** *global name* **that is not of class SOFTWARE. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to install a change file with global file name *global name*, but this global file name is not a valid change file name. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid change file name.

FNDVL039E *correlator request type* **request failed. An attempt has been made to install file** *global name* **that is compressed. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to install a change file with global file name *global name*, but this file is compressed. You cannot install a compressed file. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request with a valid change file name.

FNDVL040E *correlator request type* **request failed. The version of** *installed name* **(already installed) is not the same as change file** *global name***. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to install the change file with global file name *global name*, but the change file *installed name* which has a different version (tokens after the maintenance level token) is already installed.

global name cannot be installed.

System Action: Processing of the current request is abandoned.

User Response: Either install the version of your new change file that matches the already installed REF file, or install a REF file with the same version as your change file, then retry the operation.

FNDVL041E *correlator request type* **request failed. Attempt has been made to initiate file** *global name* **that is not of class PROCEDURE. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to initiate a file with global file name *global name*, but the catalog entry for this global file name has a classification code that is not 'PROCEDURE'. Only global file names with a classification code of PROCEDURE can be initiated. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid global file name.

FNDVL042E *correlator request type* **request failed. No catalog entries found that matched** *component***. Sense data is** *primary code***:***secondary code***.**

Explanation: No catalog entries were found that matched the name *component*; it cannot be uninstalled.

System Action: Processing of the current request is abandoned.

User Response: Correct *component* and reissue the request.

FNDVL043E The request *request_id* **cannot be submitted because change file** *global_name* **was defined as not removable and the -n option was not specified in the install command.**

Explanation: The system has failed in processing the request.

System Action: Processing of the current request is abandoned.

User Response: Change the parameters specified and reissue the request.

FNDVL044E The request *request_id* **cannot be submitted because change file** *global_name* **was defined as not activable and the**

- **vs option was specified in the install command.**

Explanation: The system has failed processing the request.

System Action: Processing of the current request is abandoned.

User Response: Change the parameters specified and reissue the request.

FNDVL045E The request *request_id* **cannot be submitted because the change file** *global_name* **contains an interactive procedure, and either a schedule time, an execution window, or a recursion parameter was specified in the install command.**

Explanation: The request fails.

System Action: Processing of the current request is abandoned.

User Response: Change the parameters specified and reissue the request.

FNDVL046I The change management status for all change files installed at target *target* **has been reset.**

Explanation: The history for all the change files installed at target has been deleted.

System Action: Processing continues.

User Response: None.

FNDVL047E The request *request_id* **cannot be submitted because some change files are in use at the target** *target***.**

Explanation: Some change files were found in one of the following states:

- installed, removable, inactive
- installed, not removable, inactive
- removed, inactive
- uninstalled, inactive
- installed, removable, active
- install in progress
- installed, removable, reboot required

System Action: Processing of the current request is abandoned.

User Response: Activate the change files that are in service area, make the removable change files not removable, allow the 'in progress' change files to complete installation, and reissue the request.

FNDVL048E The request *request_id* **cannot be submitted because the SW_HISTORY_RESET flag is specified in the change file profile, and the installation is required in service area.**

Explanation: When the SW_HISTORY_RESET flag is specified in the change file profile, the installation of this change file must be executed in active area only.

System Action: Processing of the current request is abandoned.

User Response: Change the parameters specified in the command and reissue the request.

FNDVL049I The request *request_id* **was executed: the change file** *global_name* **has been authorized for target** *target_name***.**

Explanation: The change file specified has been authorized for use at the current target.

System Action: Processing continues.

User Response: None.

FNDVL050E The request *request_id* **cannot be executed because the change file** *global_name* **cannot be authorized for target** *target_name***.**

Explanation: The system has failed in processing the request.

System Action: Processing of the current request is abandoned.

User Response: Check the change file and reissue the request.

FNDVL051E An error occurred when attempting to delete the change management status of all change files installed at target *target***.**

Explanation: An error occurred when attempting to delete the history of all change files installed at target.

System Action: Processing of the current request is abandoned.

User Response: None.

FNDVL052E *correlator request type* **rejected. Attempt to issue illegal distribution request by non-focal point.**

Explanation: The distribution request identified by *correlator* does not originate from the configured focal point or a local target. If a focal point is configured, such requests are invalid.

System Action: Processing of the current request is abandoned.

User Response: Contact the network administrator to report the attempt to breach security.

FNDVL053E *correlator request type* **rejected. Attempt to issue illegal change management request by non-focal point remote target** *originator***.**

Explanation: The change management request identified by *correlator* does not originate from the configured focal point or a local target. The focal point is the only remote target that can submit change management requests.

System Action: Processing of the current request is abandoned.

User Response: Contact the network administrator to report the attempt to breach security.

FNDVL054E *correlator request type* **rejected. User** *user* **attempted to issue this request for global file** *global name***, but is not authorized to access this file.**

Explanation: The D&CC request identified by *correlator* has been issued by *user* and affects file *global name*. However, the data access keys of *user* and *global name* do not correspond, therefore *user* is not authorized to access the file *global name*.

System Action: Processing of the current request is abandoned.

User Response: Contact the network administrator.

FNDVL055E *correlator request type* **rejected. User** *user* **attempted to issue this request to target** *target name***, but is not authorized to access this target.**

Explanation: The D&CC request identified by *correlator* has been issued by *user* and affects target *target name*. However, the target access keys of *user* and *target name* do not correspond, therefore *user* is not authorized to access the target *target name*.

System Action: Processing of the current request is abandoned.

User Response: Contact the network administrator.

FNDVL056E *correlator request type* **request rejected because the issuer of the request** *user* **has been unconfigured.**

Explanation: The user *user* has been removed from the list of users configured to the system or has been renamed. The request identified by *correlator* cannot be processed.

System Action: Processing of the current request is abandoned.

User Response: Contact the network administrator.

FNDVL057E *correlator request type* **request failed. Remote directory check failed for** *global name***, return code =** *error code***.**

Explanation: The remote directory could not be read from the change file with global file name *global name*. The return code from the attempt to read this data was *error code*.

System Action: Processing of the current request is abandoned.

User Response: Check that the change file *global name* is cataloged correctly on the server. If the problem persists, ask the network administrator to send you a new copy of the change file.

FNDVL127E *correlator request type* **request failed. No catalog entries found that matched** *name***. Sense data is** *primary code***:***secondary code***.**

Explanation: No catalog entries were found that matched *name*; it cannot be verified.

System Action: Processing of the current request is abandoned.

User Response: Correct *name* and reissue the request.

FNDVL128E *correlator request type* **request failed. No catalog entries matching** *name* **have change management statuses to be verified. Sense data is** *primary code***:***secondary code***.**

Explanation: No catalog entries matching *name* have change management statuses associated with the target in the request. The verify operation fails.

System Action: Processing of the current request is abandoned.

User Response: Correct *name* and reissue the request.

FNDVL132E *correlator* **State transition error for the change file** *Change File***.**

Explanation: The change file *Change File* has got a state on the target for which the transition to the new cm status cannot be performed.

System Action: Processing of the current request is abandoned.

User Response: Check that you specified the correct new cm status in the request.

FNDVL134E *correlator request type* **request failed. An attempt has been made to update the cm status of the file** *global name* **that is not of class SOFTWARE with a cm value of type SOFTWARE. Sense data is** *primary code***:***secondary code***.**

Explanation: The request identified by *correlator* attempts to update the cm status of an object with a value that is not allowed for that one. The sense data for the request is as logged.

System Action: Processing of the current request is abandoned.

User Response: Reissue the request specifying a valid cm status.

FNDVL135E *correlator request type* **request failed. The condition specified in the change file** *change_file_name* **is not satisfied by the target** *target***.**

Explanation: In the change file referred by the request there is the condition parameter specified but this condition is not satisfied by *target*. The requested operation can not be executed.

System Action: Processing of the current request is abandoned.

User Response: Determine why the condition is not satisfied by the target: the target definition can be wrong or the condition was wrongly specified.

FNDVL136E *correlator request type* **request failed. The dynamic change file** *change_file_name* **for the target** *target* **is empty.**

Explanation: The dynamic change file *change_file_name*, after the processing that extract from the change file the sections conditioned by rules satisfied by the target *target*, is empty.

System Action: Processing of the current request is abandoned.

User Response: Determine why the change file for the target becomes empty: the conditions specified in the file or the target definition can be wrongly specified.

FNDVL139I *correlator request type* **processing. Export for server directory** *directory_name* **has been successfully executed.**

Explanation: The directory *directory_name* has been successfully exported to the target.

System Action: Processing continues.

User Response: None.

FNDVL140E *correlator request type* **request failed. Cannot accept a change management request for a disconnected mode target unless the request originated at the target itself.**

Explanation: The request identified by the *correlator* could not be issued to its intended target, because the target is configured in disconnected mode. Only requests that originate from the target are valid. This message is most likely to be logged if the target has recently been reconfigured as a disconnected mode target and there is a pending request in the schedule for the target which had been accepted into the schedule before the change to disconnected mode.

System Action: Processing of the current request is abandoned.

User Response: Check the target configuration.

FNDVL141E *correlator request type* **request failed. The catalog entry refers to a local file that has been writing at the server.**

Explanation: The local file associated with the catalog entry is in use by the server. The following reasons can cause this situation:

- the local file has been writing because of a send addressed to the server is in progress
- the local file has been writing because of a rtrv addressed to the server is in progress
- the local file has been writing because of a bld is in progress
- the local file has been writing because of an imp is in progress
- the local file has been writing because of an addpln is in progress
- the bld failed during the transfer of the change files from the client to the server
- the imp failed during the transfer of the change files from the client to the server
- the addpln failed during the transfer of the change files from the client to the server

System Action: Processing of the current request is abandoned.

User Response: If the request is not more in progress, delete the resource at the server because it is not more usable, otherwise wait until the the local file was completely written.

Appendix A. Return Codes

This chapter lists all the return codes generated by TME 10 Software Distribution. Use them in conjunction with the message log to identify the cause of any problems or failures.

If the message log includes a return code for a failed operation, use the table to identify the error. If an operating system error is logged, the return code can be found in the **errno.h** file, the header file defining C error codes.

Common Routine Return Codes

Code	Meaning
0x101	The specified queue is empty.
0x102	Timeout on semaphore request.
0x103	The buffer provided on the request is too small to hold the entire entry fetched from the queue.
0x104	The requested action conflicts with the access mode specified when the queue was opened, for example, an attempt to access an entry on a FIFO queue other than the entry at the head of the queue.
0x105	The block size specified on the open request conflicts with that specified on an earlier request for the same queue.
0x106	The token generation is out of date.
0x108	The queue entry ID specified is invalid.
0x109	Attempt to open too many queues.
0x110	Attempt to open too many semaphores.
0x111	Attempt to open the same queue multiple times.
0x113	The calling task has not opened a free token queue.
0x114	Attempt to delete an open queue or to open more than one task free token queue.
0x115	The queue is full.
0x116	Queue access type conflict on a queue open request.
0x117	Semaphore type conflict.
0x118	Cannot compare the token generation for different tokens.
0x119	Unable to create a new task.
0x120	Task not found.
0x121	Program not found or returned an error.
0x122	Failed to get character translation table.

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0x123	Character translation failed.
0x124	Invalid event ID specified on request for TME 10 Software Distribution signals.
0x125	Failed to obtain the burnt in LAN address for this target.
0x127	Compression or decompression failed.
0x128	Compression algorithm not found.
0x129	Memory allocation error.
0x132	Attempt to delete a non-empty queue.
0x133	Failed to find any file or directory matching the specified pattern.
0x134	Error writing to the message log.
0x135	Failed to open the Client Server Communication Trace file.
0x136	Global name is too short.
0x137	Global name is too long.
0x138	Invalid token in global name.
0x140	End of list reached.
0x141	Invalid date specified.
0x142	Invalid time specified.
0x143	Compression or decompression failed owing to invalid or corrupted data in the input file.
0x144	Unknown language ID.
0x146	Failed to obtain the name of the current user.
0x147	One or more tokens missing after the subtree token (REF, UPD, or FIX).
0x148	Failed to update the inittab file.
0x149	A UPD change file specifies a new maintenance level that is lower than the old maintenance level.
0x150	Text file translation failed because the file contains a line that is longer than 32763 characters.
0x151	The global name contains too few tokens.
0x152	The global name contains too many tokens.
0x153	The global name contains tokens that are in conflict (UPD and FIX, for example).

File Use-Counting Return Codes

Code	Meaning
0x201	Filename too long.

0x203	Unexpected operating system or database error while updating the use-count data on disk.
0x204	Invalid use-count handle specified on request.
-0x206	The caller already has a use-count on the specified file.
-0x207	The caller does not have a use-count on the specified file.

Transmission Controller Return Codes

Code	Meaning
0x1001	The end of the list of transmission controller queues or distributions.
0x1002	The distribution ID specified in a request to the transmission controller is invalid.
0x1003	The queue ID specified in a request to the transmission controller is invalid.
0x1004	The transmission controller is not running and hence cannot process the request.
0x1005	The array supplied on a request to hold the list of distributions is too small to hold all the data.
0x1006	Database error detected while accessing the transmission controller held queue.
0x1007	The specified transmission cannot be purged as it is in the process of being transmitted.
0x1008	The transmission controller is busy.
0x1009	The purge request handle specified refers an old purge request rather than the current purge request.
0x1201	Shared functions returned an unrecoverable error.
0x1202	One or more targets included in a queue entry are not defined at the CC server.

Database Access Services Return Codes

Code	Meaning
0x2001	The database identifier specified is invalid.
0x2002	Record does not exist.
0x2003	A record could not be accessed or could not be parsed.
0x2004	Record already exists.
0x2005	The file list passed on the request is not the same as the list that was generated on a previous request.
0x2006	Could not open the specified directory.

0x2007 The end of the file or record list has been reached.

0x2008 Invalid target name specified.

0x2009 Failed to allocate required shared memory.

0x2010 An irrecoverable error occurred during parsing of a record.

0x2011 Attempt to add a change management status record when the corresponding target configuration record or catalog entry was not defined, or the specified target is not a local target.

0x2012 The specified item within a list is out-of-date.

0x2013 The buffer supplied to hold the return data from a list request is too small to hold the list.

0x2014 Cannot delete a catalog entry while associated change management status records exist.

0x2015 Cannot add a record because the specified database has reached the maximum allowed number of records.

0x2016 The specified target is not a local target.

0x2017 Attempt to write-and-unlock a record that has not previously been locked.

0x2018 A user entered an incorrect password.

0x2019 A db_init_list was called with an invalid filter.

0x2020 The buffer supplied for storing an external format is too small.

0x2021 An attempt was made to issue a call that must lock a semaphore, but another semaphore is already locked by a start_trans operation.

0x2101 File or path does not exist.

0x2102 Cannot create a new file because it already exists.

0x2103 Access permission error.

0x2104 File is in use by another process.

0x2105 Specified directory does not exist.

0x2106 The process called did not list all entries.

0x2107 Unexpected error returned by operating system. See the message log for details.

0x2108 Could not remove directory since it is not empty.

0x2109 The buffer supplied is too small for the returned data.

0x2110 Attempt to open or write to a file on a file system that is full. See the message log for details of the operating system error code.

0x2111 Attempt to open a file that is locked.

0x2112 File name would be too long when fully qualified.

0x2113 Buffer not big enough to contain the line.

0x2114	Attempting to extend a file system which is not a journaled file system.
0x2115	File system could not be extended because its physical volume is full.

Request Block Handler Return Codes

Code	Meaning
0x3001	The command handle on a request is invalid.
0x3002	The user is not authorized for the requested function.
0x3003	Invalid request type.
0x3004	Internal logic error. See Message Log for details.
0x3005	A LAN transport failure occurred.
0x3006	There are no more entries in list.
0x3007	The request timed out.
0x3008	The target that issued this RB_START_API request is not configured at the server.
0x3009	The user is not authorized to use this target.
0x3010	The user is not configured to TME 10 Software Distribution.
0x3011	There is an error in the user authorization specification.
0x3012	Failed to obtain the burned-in LAN address for this target.
0x3013	The burned-in LAN address of this target does not match the target configuration data on the server. The target is not authorized to access the server.
0x3014	Attempt to issue a request before the RB_START_API call. This is an internal error.
0x3015	Unable to find a target or group that matches the name specified.
0x3016	Insufficient memory to process the request.
0x3017	The global name specified is not authorized for use at this target.
0x3018	The command was issued for a remote target, but it is only valid for local targets.
0x3019	The command was issued for a non-push mode target, but it is only valid for push mode targets.
0x3020	Unable to create a new database entry as the specified record already exists.
0x3021	Cannot update the specified record because it does not exist.
0x3022	Cannot add a remote target to a system that does not include NetView DM for MVS communication.

0x3023 LAN address checking is enabled and an attempt was made to add a new target configuration record without specifying the burned-in LAN address.

0x3024 Cannot turn on LAN address checking from a target for which no burned-in LAN address is specified in the target configuration record on the server.

0x3025 Cannot add this record because the short name specified for the target or group is already in use.

0x3026 Cannot add the target parameters record because it attempts to define a token reserved for internal use by TME 10 Software Distribution.

0x3027 Unable to a new target because a global name is already cataloged which conflicts with a catalog entry that would be automatically generated for the new target.

0x3028 The target cannot be added to the base system because it is neither a remote target nor the base target itself.

0x3029 The report-to focal point cannot be added because one has already been defined for the target.

0x3031 The target configuration record for the target issuing the request can not be deleted.

0x3032 The target configuration record for the server cannot be deleted.

0x3033 The target cannot be renamed because the new name is already in use.

0x3034 An error occurred while trying to substitute tokens in a local file name.

0x3041 Some catalog entries were found that match the filter specified but all had the wrong status for the view and target.

0x3042 Too many asynchronous lists are already active.

0x3051 Unable to delete or uncatalog a change file which has a change management status other than removed/inactive.

0x3052 Unable to delete or uncatalog a change file that is currently in the process of being installed.

0x3053 The catalog entry was successfully removed but the local file can not be deleted because it does not exist.

0x3054 The catalog entry specified is in use, but the user has requested that this is overridden. The catalog entry has been removed.

0x3060 Unknown action requested for the transmission controller queues.

0x3061 Attempt to issues a request to manage the transmission controller queues in a system without NetView DM for MVS communication.

0x3070 Failed to connect to a server.

0x3071 Server name is unknown.

0x3072 This target is not configured as a push or pull mode local target at the server.

0x3073 This target is configured at the server as a remote target.

0x3074 Autoregistration of a client has been requested, but the target address is not specified in the client base configuration file.

0x3075 Autoregistration of a client has been requested, but the target address is not unique.

0x3076 Autoregistration of a client has been requested to an incorrect server.

0x3080 Unable to schedule the request because the schedule is full.

0x3081 The request could not be scheduled because it is not valid on one of the destination targets.

0x3082 Unable to build a unique correlator for this request because of an error accessing the correlator file.

0x3083 Attempt to authorize a change file for a UI only target.

0x3084 The specified request does not exist on the schedule.

0x3090 The message log files have been switched since the last query of the log. The current search should is invalid and should be restarted.

0x3091 Failed to connect to socket for RB_START_API request.

0x3092 Client is exiting the SNA connection.

0x3093 Exiting after an nvdm start command.

0x3096 The server name specified is unknown.

0x3100 The signature that identifies the file is not "NetView DM PLAN".

0x3101 The plan version is greater thatn the product version.

0x3102 A request could not be scheduled because the Request Handler is full.

0x3103 A request could not be scheduled because there is an inconsistency between the executuion window and the recursion parameter.

0x3104 The cc_read_sw_pre returned an error to rb_getpre while list the prerequisites for a change file.

0x3105 The list buffer provided by the user interface is not big enough to contain the complete list.

0x3106 The schedule date and time is not consistent with the internal execution date and time.

0x3107 The request cannot be completed because the Request Handler is not active.

0x3108 The command was issued for a request which was not found.

0x3140 The shared software memory could not be accessed. The Scheduler may not be running.

0x3141 The RBAS task of the Scheduler has reserved Q. Q is busy.

0x3142 The RBX at the client has been instructed to restart the DACA session.

0x3143	Errors were found during the plan validation process.
0x3144	Either the Scheduler or the Transmission Controller are not available.
0x3145	The maximum amount of space available for displaying information has been used for the nvdm stat command.
0x3146	The password specified by the user is not correct.
0x3147	Access has been revoked for a user who has specified an incorrect password the maximum number of times.
0x3148	The authorization profile is not correct.
0x3149	The data access key is not owned by the user.
0x3150	The target access key is not owned by the user.
0x3151	The data access key is not valid.
0x3152	The target access key is not valid.
0x3153	A user is attempting to delete their own definition record.
0x3154	A user is attempting to delete one of the default authorization profiles.
0x3155	A user attempted to delete their own authorization record.
0x3156	A user attempted to replace a user or a target definition record, but they are not authorized to update some of the fields included in the request.
0x3157	A user attempted to replace a target record, but the record was not found.
0x3158	A user attempted to replace one of the default authorization profiles.
0x3159	There are too many entries which satisfy the input parameters.
0x3160	The maximum number of servers that can be displayed has been reached.
0x3161	The specified filter does not match any queues.
0x3162	The recursion type specified in the request does not match the recursion specified in the plan.
0x3163	The user password is required and it has not been specified.
0x3164	The target password is required and it has not been specified.
0x3165	The user attempted to delete the target configuration record for a server with targets.
0x3166	The list of prerequisites contains a loop of software prerequisites, or at least one prerequisite change file is not present at the server or is not readable.

Scheduler Return Codes

Code	Meaning
0x4001	The index into the schedule is greater than the number of entries.
0x4002	Internal error during a scheduler administration request.

0x4003	There are no more entries on the schedule to list.
0x4004	There are no entries on the schedule.
0x4005	The scheduler is not running.
0x4006	The user attempted to change the HELD status for a target, but the target definition was not found in the configuration table.
0x4010	Insufficient data space was passed on a function call.
0x4011	The Scheduler is busy processing a request.
0x4012	An incorrect request identifier was passed.
0x4013	Request cannot be purged because it is already being processed.
0x4014	The purge refers to an old purge request, not the current purge request. No details are available.
0x4201	The D&CC Agent Manager is not running.
0x4202	The D&CC Agent connection to the server has been lost.
0x4500	The Request Handler is not running.
0x4501	The Request Handler administration interface detected an internal error.
0x4502	The Request Handler administration interface was already locked.
0x4503	The Request Handler administration interface was not locked.

File Server Return Codes

Code	Meaning
0x5001	File server initialization error.
0x5002	Operating system or database access services error detected.
0x5003	File server not initialized
0x5004	The specified catalog entry was not found.
0x5005	Not match was found in the catalog for the specified global name.
0x5006	The specified global name omits a token that has the 'must match' attribute specified in the catalog.
0x5007	The buffer passed on the request is too small to hold the entire list of catalog records to be returned.
0x5008	The specific server user exit, ss_usr_loc_name, returned a nonzero exit code.
0x5009	The specified catalog entry cannot be added because the global name contains a date or time format token or an &DATE or &TIME token that clashes with a similar token in an existing catalog record. It is not permitted to have two catalog entries that differ only by one containing a date or time format token and the other a &DATE or &TIME token in the same position.

0x5010 A catalog entry can not be added if the global name contains wildcards, (H) or (L).

0x5011 No global name specified.

0x5012 The global name contains an invalid character.

0x5013 The global name exceeds the overall length limit of 64 characters including separators between tokens when all special tokens, for example &DATE, are expanded.

0x5014 The partial global name is badly formatted and misuses wildcard characters or special tokens, for example A.B.*C and A.B.(H)C are both invalid.

0x5015 The global name contains a token that is longer than 10 characters.

0x5016 The global name must contain at least 2 tokens

0x5017 The global name specifies &NETID or &LUNAME but this data has not be configured at the server.

0x5018 The global name specifies more that one date format token or &DATE, or more than one time format token or &TIME.

0x5019 The global name contains a date which is not valid.

0x5020 The catalog entry contains an invalid token attribute value.

0x5021 The catalog entry specifies a token that contain an invalid character for its token attribute, for example a token with numeric attribute containing an alphabetic character.

0x5022 The global name contains a time which is not valid.

0x5023 The global name contains a &SERVER, &TARGET, &DATE, or &TIME token, but these tokens are not allowed in change file global names.

0x5024 When a check is performed, the local file already exists.

0x5025 The &TARGET or the &SERVER token cannot be used in a file for a local send or a local retrieve operation.

0x5026 When a check is performed, the local file already exists and the user does not have write access for the file.

0x5030 The local file name must be specified.

0x5040 The specified global name matched more than one catalog entry but only a unique match is valid.

0x5050 The catalog entry could not be added because the global name is already catalogued.

0x5051 The global name specified matched a catalog entry that contains a date or time format token where &DATE or &TIME was specified.

0x5052 The path contained a file name where there should have been a directory name.

Change File Return Codes

Code	Meaning
0x6001	Internal logic error - change file routines called in the wrong order.
0x6002	Memory allocation failure while processing the change file.
0x6003	The change file was not built by TME 10 Software Distribution.
0x6004	The change file was built by different version of TME 10 Software Distribution.
0x6005	Operating system or database error while accessing the change file.
0x6006	Failed to get the change file from the server.
0x6007	Failed to put the change file to the server.
0x6008	Change file not found.
0x6009	Local disk is full.
0x600A	Server disk is full.
0x600B	The cange file can be installed only on OS/2 clients.

Error Messages

Code	Meaning
1	Operation not permitted.
2	No such file or directory.
3.	No such process.
4	Interrupted system call.
5	I/O error.
6	No such device or address.
7	Arg list too long
8	Exec format error
9	Bad file descriptor
10	No child processes
11	Resource temporarily unavailable
12	Not enough space
13	Permission denied
14	Bad address
15	Block device required
16	Resource busy

17	File exists
18	Improper link
19	No such device
20	Not a directory
21	Is a directory
22	Invalid argument
23	To many open files in system
24	Too many open files
25	Inappropriate I/O control operation
26	Text file busy
27	File too large
28	No space left on device
29	Invalid seek
30	Read only file system
31	Too many links
32	Broken pipe
33	Domain error within math function
34	Result too large
35	No message of desired type
36	Identifier removed
37	Channel number out of range
38	Level 2 not synchronized
39	Level 3 halted
40	Level 3 reset
41	Link number out of range
42	Protocol driver not attached
43	No CSI structure available
44	Level 2 halted
45	Resource deadlock avoided
46	Device not ready
47	Write-protected media
48	Unformatted media
49	No locks available

50	No connection
52	No filesystem
55	Operation now in progress
56	Operation already in progress
57	Socket operation on non-socket
58	Destination address required
59	Message too long
60	Protocol wrong type for socket
61	Protocol not available
62	Protocol not supported
63	Socket type not supported
64	Operation not supported on socket
65	Protocol family not supported
66	Address family not supported by protocol family
67	Address already in use
68	Cannot assign requested address
69	Network is down
70	Network is unreachable
71	Network dropped connection on reset
72	Software caused connection abort
73	Connection reset by peer
74	No buffer space available
75	Socket is already connected
76	Socket is not connected
77	Cannot sent after socket shutdown
78	Connection timed out
79	Connection refused
80	Host is down
81	No route to host
83	Too many processes
84	Too many users
85	Too many levels of symbolic links
86	File name too long

88	Disc quota exceeded
93	Item is not local to host
109	Function not implemented
110	Media surface error
111	I/O completed, but needs relocation
112	No attribute found
113	Security authentication denied
114	Not a trusted program
115	To many references: cannot splice
116	Invalid wide character
117	Asynchronous I/O cancelled
118	Temp out of streams resource
119	I_STR ioctl timed out
120	Wrong message type at stream head
121	STREAMS protocol error
122	No message ready at stream head
123	fd is not a stream

Sense Codes

Code	Meaning
0x0806	Resource unknown. For example, the request contained a name or an address not identifying a PU, LU, SSCP, link, or link station known to the receiver or the sender/
	0001 The resource identified in an SNA Address List (X'04') MS common subvector are unknown to the PU receiving the request.
0x080A	Permission denied. The receiver has denied an implicit or explicit request of the sender.
	0008 The request specified in the Request Change Control MS major vector was rejected because it did not originate from a valid focal point.
0x081C	Request not executable because of a permanent error condition at the receiver.
	0000 No specific code applies.
0x081F	Request was canceled by an operator.
	0000 No specific code applies.

0x080C Procedure not supported. A procedure (test, trace, IPL, REQMS type, MS major vector key) specified in an RU is not supported by the receiver.

- **0000** No specific code applies.
- **0007** The uninstall verb is not supported for installp change files.

0x0812 The receiver cannot act on the request because of a temporary lack of resource.

- **0011** Insufficient disk space is available to the SNA component to satisfy the request at this time.

0x0838 The request is not executable because it is not compatible with the state of a resource or component in the receiver.

- **0000** No specific code applies.
- **0001** The change referred to in a Request Change Control MS major vector or Report-FS-Action command cannot be deleted or replaced because it is installed marked removable.
- **0002** Install/Remove/Accept failed as one of the change files is in back level state.
- **0003** Install marked on-trial failed as one of the change files is already installed marked on-trial. on-trial.
- **0004** Install failed as one of the change files is already installed removably.
- **0005** Install failed as one of the change files is already installed non-removably.
- **0006** Accept/Remove failed as one of the change files is already installed non-removably.
- **0007** Accept/Remove failed as one of the change files is not installed.
- **0008** Pre-test is not applicable to one or more of the changes referred to in a Request Change Control MS major vector.
- **0009** Invalid execution window timing option.
- **000A** Invalid automatic removal option.
- **000B** Invalid post-test option.
- **000C** Automatic delayed acceptance is not applicable. to one of the change files.
- **000D** Install marked on-production failed as one of the change files because it is already installed marked on-trial with a set of corequisites different from those requested on this install request.

One or more reported-on token strings are used to identify the corequisites changes currently installed when the report code is carried in a SNA condition report.

000E Accept failed as one of the change files is installed marked on-trial.

000F Replace/Delete failed as the change files are critical system components that must always have an installed instance. The only possibility is to perform data object renewal using Send-and-Install with removability prohibited or desired (but not required).

0010 The maximum number of outstanding requests has been reached.

0011 Delete/Replace failed as the change files are required in order to maintain removability of other changes. They may be in backup state or installed marked in-production.

0012 One or more corequisites did not exist or is in an invalid state.

0013 Replace failed as one of the change files is installed marked in-production and non-removable and another change is not being installed in this operation.

0014 Invalid combination of removability, auto-removal, auto-accept and activation-use.

0015 The previous version of one of the change files is installed removably.

0016 Replace failed as on of the change files would be required for removable installation, and removability is required.

0017 Execution of the request referred to in an MS Cancel major vector has proceeded too far to cancel.

0018 Cancellation of the request referred to in a MS Cancel major vector cannot be done without disrupting entry point resources.

0019 The Execute Not After Time specified in an Execution Window Timing MS common subvector of an MS request has expired. The request will not be honored.

001A The target could not be activated as it is not quiesced.

001B The change management function is rejected as the target to which it was sent is defined as a pull-mode target.

001C Install removable failed as the implementation does not support removability for certain classes of data objects.

001D Install failed as the implementation precludes corequisites specification for certain classes of data objects.

001E A hardware or software prerequisite was not satisfied.

001F Store failed as the implementation identified a missing larger entity that must be stored before the subentity.

0020 Change files are installed in-production but remove/accept failed as they are necessary in order to maintain removability of other changes.

0021 One of the change files has an invalid object class.

0022 Store failed for one of the change files as another change with the same data objetc class already exists in sent state and implementation does not permit more than one change. The previous change must first be installed or deleted.

A reported-on token string is used to identify the change currently in sent state when the report code is carried in an SNA condition report

0023 A system resource file is locked.

0024 An unexpected error occurred.

0025 Activation is needed before this change file can be installed.

0026 Remote object file not found.

0027 No access to remote object file.

0028 The remote file is not the same as when the change file was built and the SECURE PACKAGE option was set.

0029 Installation of change files does not require nesting of a non-supported group of objects.

002A Inconsistency of the class code of a change file with the class code of installed changes affecting the same component.

002B The request was unsuccessful because the CM driver for a request could not be found.

002C The command processor to execute the installation procedure for change files was not found.

002D The name of a change file does not contain and architecurally defined subtree as required by the receiver.

002E The service area is not supported for installp change files.

002F No group object is defined, and either insuffient or illegal default group information was provided for one of the change files.

0030 The request was unsuccessful because one or more `lpp` option contained in the change file is in the broken state.

0031 One of the change files is not indipendent and cannot be installed as corequisite.

0032 A modification level mismatch was detected.

0033 Version mismatched.

0034 Request failed as it was cancelled by the operating system at the node to which it was sent.

0035 The class code of one of the change files is inconsistent with the class node specified in the local FS catalog for the same object.

0036 Access was denied to a file.

0037 Request failed as it was submitted to a node at a time when the configuration of the node does not support the operation.

0038 Request failed as it requires that a designated resource not be present whereas it already is.

0039 Queueing not supported.

003B The request was unsuccessful because the number of target installation parameters specified exceeds the implementation limit.

003C The request was unsuccessful because the number of target hardware parameters specified exceeds the implementation limit.

003D The internal version of the change file is not supported by the current target agent.

003E The request was unsuccessful because the pre-request command specified in the change file failed.

003F The request was unsuccessful because the post-request command specified in the change file failed.

0040 The request failed because one or more substitution token was unresolved within a target file specification in the change file.

0041 The request was unsuccessful because the request-specific pre-script specified in the change file failed.

0042 The request was unsuccessful because the request-specific post-script specified in the change file failed.

0043 The request was unsuccessful because the request-specific pre-script specified in the change file was not found.

0044 The request was unsuccessful because the request-specific post-script specified in the change file was not found.

0045 The request was unsuccessful because one or more `lpp` option was applied or committed outside the product process or as a part of another change file.

0046 The request was unsuccessful because one or more `lpp` option is in a state that requires the reinstallation of the change file.

0047 Install failed as SW_HISTORY_RESET flag in the CF envelope is set to YES and at least one file is in service area.

0048 Install failed as INTERACTIVE flag in the CF envelope is set to YES and a schedule date and/or an execution window are specified.

0049 Install failed as AUTHORIZE flag in the CF envelope is set to YES and an error occurs authorizing the CF to the target.

0050 Install failed as SW_HISTORY_RESET flag in the CF envelope is set to YES and an install in service area is required.

0051 An error occurs mounting a File System.

0052 An error occurs unmounting a File System.

0053 The remote directory to be exported does not exist at server.

0054 An unrecoverable error occurs exporting the remote directory.

0055 An unrecoverable error occurs unexporting the remote directory.

0056 Program error during the request execution.

0057 Program error during the request explotion.

0058 Program error during the request explotion.

0059 Verify cm warning: at least one cm status was found different in the client look at the fndswcms file.

0060 Program error converting SNA $Q3 A2 correlator to request identifier

0061 Program error converting req $Q4 A2 identifier to SNA correlator.

0062 Updcm error: the transition from the old to the new cm status is not permitted.

0063 The dynamic change file for the selected target is empty (after cut).

0x084C The receiver cannot act on the request because resources required to honor the request are permanently unavailable. The sender should not retry immediately because the situation is not transient.

0001 The receiver is unable to translate a text file from variable to fixed record length.

0002 The receiver is unable to create the specified data object as a result of an insufficient storage condition that occurred at allocation time.

0003 The receiver is unable to replace the specified data object as a result of an insufficient storage condition that occurred at allocation time.

0006 The receiver is unable to store the specified data object as a result of an insufficient storage condition that occurred at allocation time.

0007 The receiver is unable to satisfy the allocation requirements of the of the specified data object classification code.

0008 The receiver is unable to perform the requested allocation/storing operation because the required volume is not mounted.

0x084F A requested resource is not available to service the given request.

0x085A Specific server exception. An architecturally defined or user-defined server that is sensitive to data object contents has detected an exception.

0x085B Unknown resource name. The identified resource, required to complete the requested task, is not known to the SNA node.

0001 Unknown server name.

0002 Unknown agent.

0x085C System exception. The node experiences an exception condition within a resident system or subsystem that inhibits subsequent processing by the SNA component.

0000 No specific code applies.

0001 The exception is identifiable as a system-related problem.

0002 The exception is identifiable as a permanent system-related problem.

0x085D Could not be accepted in the MU_ID registry.

0001 The MU_ID is a duplicate.

0002 The MU_ID value is greater than expected.

0003 A temporary condition prevents acceptance of the MU_ID.

0004 A permanent condition prevents acceptance of the MU_ID.

0005 The MU_ID registry is not initialized.

0x085E Operator intervention.

0001 The operator has suspended the transmission of the message unit.

0002 The operator has purged the message unit.

0x0860 Function not supported–continue session. The function requested is not supported. The function may have been specified by a request code or some other field, control character, or graphic character in an RU.

Bytes 2 and 3 following the sense code contain sense code specific information.

nnnn Bytes 2 and 3 contain a 2-byte binary count that indexes (0-origin) the first byte in which an error was detected. This sense data is used to request that the session continue, thereby ignoring the error.

0x087A Format Processing Error. A processing error occurred during formatting.

0000 Invalid format of software or hardware inventory file.

0x0878 Insufficient storage. The storage resource required for a data format is not available.

0000 No specific code applies.

0x0879 An exception has occurred involving a storage medium.

0001 Disk I/O error.

0002 An irrecoverable I/O error has been encountered.

0x089A The requested file was not found, or was found to be an invalid file.

0000 No specific code applies.

0001 Requested file not found.

0x089E Identified data object already exists.

0001 A request to create a new data object has failed because the identified data object already exists at the target node.

0002 A request to replace a data object has failed because it specifies a to-be-deleted data object different from the to-be-stored data object. However, the to-be-stored data object already exists.

0x08A4 Token match exception. Partial name matching is unsuccessful during the required find or store operation. The canonical identifier involved in the exception is reported in the FS server report.

0001 One or more must-match tokens were not specified.

0002 Unable to resolve global name. Specific token-match indicators yield multiple directory matches.

0x08A5 Authorization exception. The request specifies a resource that the requester does not have the appropriate privileges to access. Access to a resource is controlled by evaluation of the requester's identity, profile, or location.

Bytes 2 and 3 following the sense code contain sense code specific information. They can be one of the following:

0000 No specific code applies.

0001 Password exception. When this SNA_report_code is used in an SNA_condition_report, it is accompanied by a supplemental_report that identifies the invalid password.

0002 Access denied. When this SNA_report_code is used in an SNA_condition_report, it is accompanied by one or two structure_reports that identify the unauthorized agent, user, or node.

Two supplemental_reports are issued as well. The first contains the access attempted, and the second contains the access allowed.

0x08A6 Object not found. An exception has occurred when the general server attempted to process the server object, but the server object could not be found.

0001 Server object not found.

0x08B1 SNA/FS request failure. The SNA/FS server was unable to act on the request specified in the SNA/FS unit of work.

0000 Although no specific code applies, in TME 10 Software Distribution this code could be returned because a compression algorithm is unknown.

0x1003 The function requested is not supported. The function may have been specified by a formatted request code, a field in an RU, or a control character.

0000 No specific code applies.

0016 Service parameter not supported.

0017 Service parameter level not supported.

0018 Destination-role function not supported.

0019 All-role function not supported.

001F Multi-destination traffic not supported.

0x1005 Parameter error. A parameter modifying a control function is invalid or outside the range allowed by the receiver.

0007 The command in a Request Change Control MS major vector is incompatible with the SNA/FS server instruction.

0x1008 Invalid FM header. The FM header was not understood or translatable by the receiver, or an FM header was expected but not present. For LU 6.2, this sense code is sent in FMII-7 or UNBIND.

6046 An SNA/DS transaction program in unable to allocate a conversation with a SNA/DS partner.

6047 An SNA/DS transaction program in conversation with an adjacent SNA/DS transaction program has detected from LU 6.2 PS a RESOURCE_FAILURE return code.

6048 An SNA/DS transaction program in conversation with an adjacent SNA/DS transaction program has detected from LU 6.2 PS a DEALLOCATE (Abend) type return code.

0x100A Unknown user name.

- **0001** The specified user name (for example origin, destination or report-to) cannot be identified with an entry in the directory.

0x100B Format exception.

- **0001** Required structure absent.
- **0002** Precluded structure present.
- **0003** Multiple occurrences of non-repeatable structure.
- **0004** Excessive occurrences of a repeatable structure.
- **0005** Unrecognized structure present when precluded.
- **0006** Length outside of specified range.
- **0007** Length exception. Length arithmetic is out of balance.
- **0008** Required combination of structures absent.
- **0009** Precluded combination of structures present.
- **000A** Required combination of data values and structures absent.
- **000B** Precluded combination of data values and structures present.
- **000C** Unknown or unsupported data value.
- **000D** Incompatible data values.
- **000E** Precluded character present.
- **000F** Data value out of range.
- **0010** Segmentation present where precluded.
- **0011** Precluded data value.
- **0012** Unsupported (but recognized) structure.
- **0013** None of several possible structures found.
- **0014** Incorrect order of child structures found.

0x100C Unrecognized message unit.

- **0001** The received byte stream could not be identified by the receiving SNA component.

0x100D Request inconsistency. The control information provided for the request is not consistent with other information in the request.

- **0000** No specific code applies.
- **0001** The server object size is incompatible with the service level.

0x100E Directing exception. A node is unable to perform the required directing or redirecting function for a request as a result of insufficient directory support, or incompatibility between TP name and presence/absence of a user name.

0002 Agent name known but not supported for specified node destination.

0003 Agent name is known at this DSU but is unavailable.

0x100F Improper SNA/DS usage of LU 6.2.

0001 An SNA/DS transaction program in conversation with an adjacent SNA/DS transaction program has detected an improper sequence of LU 6.2 basic conversation verbs.

0x1018 MU sequence exception. An SNA/DS transaction program has detected an improper sequence of SNA/DS MUs.

0001 A DMU has been received, but the MU ID has already been terminated.

0002 The MU ID state received from the partner is incompatible with the state in the MU ID registry.

0004 A previous terminate conversion indication has been ignored.

0005 An RRMU was received but was not followed by a change direction indicator (the RECEIVE_AND_WAIT verb issued after receiving the RRMU returned something other than WHAT_RECEIVED=SEND).

0x1019 Invalid restart byte position.

0001 The restart byte position value specified in the DCMU is greater than 1 plus the value of the last byte received in the CRMU.

0002 The receiver does not support the byte-count restart elective, and the restart byte position value specified in the DCMU is not the beginning of the LLID structure following the last successfully received LLID structure.

0003 The receiver supports the byte-count restart elective, and the restart byte position value specified in the DCMU is not equal to 1 and is less than or equal to the last byte received value specified in the CRMU.

0x8019 Routing exception. A node is unable to perform the required routing function for a request.

0001 Unknown Routing Group Name.

0002 Unknown Routing Group Name/Routing Element Name combination.

0004 No connection is available for level of service required.

0x801C Hop count exhausted.

0001 The request has been forwarded by an excessive number of nodes (the count has been decremented at each node and has reached 0) and, therefore, the request could not be delivered

to one or more destinations. Typically, this exception indicates that one or more nodes have incorrectly routed or directed the request. The exception may also indicate that the routing/directing count was not appropriately initiated according to network size.

SNA\FS Class Codes for Object Types

Object types can be represented using the following SNA\FS class codes.

Object Type	Hexadecimal value
FLATDATA (FLATD)	0x20100000
SOFTWARE (SOFTW)	0x10300000
MICROCODE (MICR)	0x10100000
PROCEDURE (PROC)	0x10500000
RELDATA (RELD)	0x20200000
DUMP	0x40100000
CONFIGFILE (CONFIG)	0x40200000
TRACE	0x40300000
ERRLOG	0x40400000

Database Identifiers

TME 10 Software Distribution databases are identified by the following codes:

Identifier	Database
0	DB_BASE_CONFIG
1	DB_SNADS_ROUTE
2	DB_CONNECTN
3	DB_SNADSCFG
4	DB_TRGCFG
5	DB_TARGET_PARMS
6	DB_TRGGRP
7	DB_USER_AUTH
8	DB_USER_CONFIG
9	DB_DISTRIB_CAT
10	DB_CMSTATUS
11	DB_TARGET_HW
12	DB_SNADS_GROUP
13	DB_TSP
14	DB_FP
15	DB_FP_STATUS
16	DB_TARGET_STATUS

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