













Installation and Configuration Guide:

http://publib.boulder.ibm.com/infocenter/tivihelp/v2r1/topic/com.ibm.IBMDS.do c/install.htm

OS Product Requirements: http://www-

306.ibm.com/software/tivoli/products/directory-server/requirements.htm







| IBM Tivoli Directory Server – ITDS 6.0 Replication | IBM |
|---|---------------|
| Installation –Native – DB2 running the install | |
| script | |
| | |
| You will notice that when you kick of the install script it will present you with the following prompt: ./db2_install | |
| Specify one or more of the following keywords, | |
| separated by spaces, to install DB2 products. | |
| Keyword Product Description | |
| DB2.ESE DB2 Enterprise Server Edition for AIX | |
| Enter "help" to redisplay product names. | |
| Enter "quit" to exit. | |
| ******* | |
| Simply enter: DB2.ESE | |
| | |
| | |
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You must enter DB2.ESE to have the install continue.

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| Installation –Native – DB2 verify the install: | |
| You will see the following type of message when the script completes | |
| ++ Summaries: | |
| ++ Installation Summary | |
| Name Level Part Event Result | |
| db2_08_01.essg 8.1.1.80 USR APPLY SUCCESS | |
| The installation logfile can be found in /tmp/db2_install_log.266254. db2_install program completed successfully. | |
| We can check the /tmp/db2_install_log.266254 if there were any failures or issues to address. | |
| | |
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| IBM Tivoli | Directory Server – ITDS 6.0 | Replication | | |
|----------------|-----------------------------|------------------|---------------|-----------------------|
| Installatio | n –Native – | gskit inst | all continu | ied |
| | Install and Update | from ALL Availab | ole Software | ^ |
| Type or select | values in entry field | ls. | | |
| Press Enter AF | TER making all desired | i changes. | | |
| | | | [Entry Fields |] |
| * INPUT device | / directory for softw | vare | <u> </u> | |
| * SOFTWARE to | install | | [F4] | + |
| PREVIEW only | ? (install operation w | vill NOT occur) | no | + |
| COMMIT softw | are updates? | | yes | + |
| SAVE replace | d files? | | no | + |
| AUTOMATICALL | Y install requisite so | oftware? | yes | + |
| EXTEND file | systems if space neede | ed? | уез | + |
| OVERWRITE sa | me or newer versions? | | no | + |
| VERIFY insta | ll and check file size | 23? | no | + |
| DETAILED out | put? | | no | + |
| Process mult | iple volumes? | | yes | + |
| ACCEPT new 1 | icense agreements? | | no | + |
| Preview new | LICENSE agreements? | | no | + |
| F1=Help | F2=Refresh | F3=Cancel | F4=List | |
| F5=Reset | F6=Command | F7=Edit | F8=Tmage | |
| F9=Shell | F10=Exit | Enter=Do | ro mage | |
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| stallation | Nativo – c | nekit in | etall e | ontinu | od |
|----------------------|-----------------------|---------------|-------------|---------|----------|
| Istaliation - | | J2211 111 | Stall U | Ununu | eu |
| | | | | | |
| II | nstall and Update fro | om ALL Availa | ble Softwar | e | <u>^</u> |
| Type or select value | ues in entry fields. | | | | |
| Press Enter AFTER 1 | making all desired ch | hanges. | | | |
| | | | | | |
| * TNDUT dowigo / d | incatory for software | | [Entry | Fields] | |
| * SOFTWARE to insta | irectory for software | 2 | In a kes | | N + |
| PREVIEW only? (i) | nstall operation will | NOT occur) | no | | + |
| COMMIT software | undates? | inor coour, | ves | | + |
| SAVE replaced fi | les? | | no | | + |
| AUTOMATICALLY in | stall requisite softw | ware? | ves | | + |
| EXTEND file syste | ems if space needed? | | yes | | + |
| OVERWRITE same or | r newer versions? | | no | | + |
| VERIFY install an | nd check file sizes? | | no | | + |
| DETAILED output? | | | no | | + |
| Process multiple | volumes? | | yes | | + |
| ACCEPT new licens | se agreements? | | no | | + |
| Preview new LICE | NSE agreements? | | no | | + |
| | | | | | |
| Fl=Help | F2=Defreat | F2=Cancel | F 4 | =list | |
| F5=Beset | F6=Command | F7=Fdit | 81 | =Image | |
| F9=Shell | F10=Exit | Enter=Do | 10 | Image | ~ |
| | | | | | |
| | | | | | |
| | | | | | |

| IBM Tivoli Di | rectory Server – ITDS 6 | .0 Replication | | IBM |
|--|-------------------------|-----------------------|----------------------|------------------------|
| Installatior | n –Native – | - gskit insta | III continu | ied |
| | C | OMMAND STATUS | | ~ |
| Command: OK | stdout: yes | stderr: no | | |
| [TOP] geninstall -I " | a -cgNqwX -J" -Z | -df File 2>&1 | appear below. | |
| - File: I:gsksa.rte I:gskta.rte | | 7.0.3.3 7.0.3.3 | | |
| + | Pre-installatio | on Verification | | + |
| Verifying selec Verifying requi [MORE76] | tionsdone sitesdone | | | + |
| F1=Help F8=Image n=Find Next | F2=Refresh F9=Shell | F3=Cancel F10=Exit | F6=Command /=Find | |
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| BM Tivoli Directory Server – ITDS 6.0 R | Replication | |
|--|--|------------------------|
| Installation – Native | | |
| To begin the ITDS native insta we extracted the C84FUML.t | llation, cd to the directory w ar file. | /here |
| cd to the itds subdirectory | | |
| <pre>=> ls C84FUML.tar itdsV60 [root:/tmp/C84FUML] => cd itdsV60 [root:/tmp/C84FUML/itdsV60] => ls appsrv doc itds db2 gskit itdsLan [root:/tmp/C84FUML/itdsV60] ==> cd itds [root:/tmp/C84FUML/itdsV60/itds] ==> ls .toc idsldap.clt_max_crypto32bit60 idsldap.clt_max_crypto64bit60 idsldap.cltbase60 idsldap.cltbase60 idsldap.cltpava60 [root:/tmp/C84FUML/itdsV60/itds] ==></pre> | license gpack tools idsldap.cltjava_max_crypto60 idsldap.msg60.en_US idsldap.srv64bit60 idsldap.srv_max_cryptoproxy64b. idsldap.srvproxy64bit60 idsldap.webadmin60 idsldap.webadmin_max_crypto60 | it60 |
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| BM Tivoli Directory Server – ITDS 6. | 0 Replication | |
|--|---|------------------------|
| Installation – Native | | |
| As we did previously with th install all of the ITDS pack | ne gskit installation invoke SM ages. | /IT to |
| | | |
| idsldap.clt32bit60 idsldap.clt64bit60 idsldap.clt_max_crypto32bit60 idsldap.clt_max_crypto64bit60 idsldap.cltbase60 idsldap.cltjava60 [root@ldapaixc1:/tmp/C84FUML/itds ==> smitty install_all | idsldap.msg60.en_US idsldap.srv64bit60 idsldap.srv_max_cryptoproxy64bit6 idsldap.srvproxy64bit60 idsldap.webadmin60 idsldap.webadmin_max_crypto60 V60/itds] | 0 |
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|-----------------------------------|---|------------------------|-------------------------------------|------------------------|
| | | | | |
| Installatio | on – Native | | | |
| | Install and Update | from ALL Availa | ole Software | |
| Type or select Press Enter AFI | a value for the entry TER making all desired | y field. 1 changes. | | |
| * INPUT device | / directory for softw | vare | [Entry Fields] [<mark>.]</mark> | + |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| F1=Help | F2=Refresh | F3=Cancel | F4=List | |
| F5=Reset F9=Shell | F6=Command F10=Fxit | F7=Edit | F8=Image | |
| F S SHETT | LIO BALC | Lincer-Do | | |
| | | | | |
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Enter a "." in the "Input device /directory for software" field to indicate that you are installing from the current working directory and hit "Enter".

| IBM Tivoli Directo | ry Server – ITDS 6.0 Re | eplication | | | | IEM |
|--|--|---|---|---------------------------|---------------------------|------------|
| Installation - Ir Type or select valu Press Enter AFTER r * INPUT device / di * SOFTWARE to inste PREVIEW only? (ir COMMIT software u SAVE replaced fil AUTOMATICALLY ins EXTEND file syste OVERWRITE same or VERIFY install ar DETAILED output? Process multiple Freview new LICEN | - Native hstall and Update fr hes in entry fields. haking all desired c rectory for softwar ll updates? es? tall reguisite soft ms if space needer in check file sizes? volumes? ISE agreements? F2=Refresh | om ALL Availa hanges. e 1 NOT occur) ware? F3=Cancel | able Softwa [Entr [no yes no yes yes yes no no yes yes no no yes yes ro ro ro yes ro ro ro yes | re y Fields] 4=List | * * * * * * * * * * * * * | |
| F5=Reset F9=Shell | F6=Command F10=Exit | F7=Edit Enter=Do | F | 8=Image | | |
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In the "Software to install" field enter "all" to install all available packages. In the "ACCEPT new license agreements?" field select "yes".

Hit the "Enter" key to install the ITDS packages.

| IBM Tivoli Direct | ory Server – ITDS 6.0 R | eplication | | |
|---|--------------------------------------|-----------------------|--|----------|
| stallation - 1 | Native Comp | olete | | |
| | сом | MAND STATUS | | |
| Command: OK | stdout: yes | stderr:) | no | |
| [TOP] | -ompietion, additiona | I INSCIDENTIONS May | v appear berow. | |
| geninstall -I "a | -cgNqX -J" -Z -d | f File 2>&1 | | |
| File: all | | | | |
| + | Pre-installation | Verification | | -+ |
| Verifying select Verifying requis Results | ionsdone itesdone | | | -+ |
| SUCCESSES | | | | |
| Filesets liste and will be in | d in this section pa stalled. | ssed pre-installat | tion verification | |
| Selected Files | | | | |
| idsldap.clt32k idsldap.clt64k [MORE406] | it60.rte 6.0.0.0 it60.rte 6.0.0.0 | # Direct # Direct | tory Server - 32 bit Cl. tory Server - 64 bit Cl. | :: |
| F1=Help F8=Image n=Find Next | F2=Refresh F9=Shell | F3=Cancel F10=Exit | F6=Command /=Find | |
| | | | | |
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Installation Success! Now we need to configure the Web Administration tool.

