











Domains are used to filter which nodes can store data into an active-data pool. Before TSM writes data to an active-data pool it verifies that the node owning the data is assigned to a domain that has the active-data pool defined in the ACTIVEDESTINATION parameter.

New parameter, ACTIVEDESTINATION, on the domain specifies the names of active-data pools where active-versions of backup data is stored for nodes assigned to the DOMAIN.

Administrators must decide whether to use an existing domain or establish a new policy in which the domain will authorize nodes to store data into an active-data pool



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Removing inactive files from an active-data	
When files are deactivated, the logical occupancy of the volume it is stored on is reduced by the size of the file. This causes reclamation to run soone for the volume.	d r
Reclamation (reconstruction) is used to remove inactive files. This will bui the new aggregate by copying just the active files and not any deleted or inactive files.	ld
If the removed inactive files are part of an aggregate, they are represented in the database by having a zero length.	
Nonaggregated inactive files are deleted during deactivation. There are no nonaggregated inactive files in an active-data pool.	
The COPY ACTIVEDATA, MOVE DATA, and MOVE NODEDATA commands will reconstruct aggregates as they are copied or moved within an active- data pool.	
The RECONSTRUCT option on the MOVE DATA and MOVE NODEDATA commands do not apply when dealing with active-data pools.	
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Overview of active-data pool

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Restoring from an active-data pool will cause some inactive files to be deleted from the server inventory. If the server determines that the inactive file needs to be replaced but can not find it in the active-data pool, the inactive file will be deleted.

If the inactive file has not been removed it will be restored to the primary storage pool or volume.



Performing a point-in-time restore from active-data pools is not allowed.



It is important to maintain the referential integrity of the list of logical files in the aggregate.









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