

Slotting

A Slot is a location in a [Zone](#) large enough for one [Volume](#). Slotting is a process of allocating a volume to a particular slot to allow documentation of the exact storage location of that volume.

Adding Slots to a Repository

To add Slots to a Repository, create a [Zone](#) using the Zone Administration tool in the Administration Menu. Then, follow the steps to Add a Zone to a Repository.

Manually Add a Volume to a Slot

To manually add a Volume to a Slot, Double-Click a Volume in the Volume List or Right-Click a Volume in the Volume List and select Properties. This will launch the Volume Properties Window.

Select the **Target Location** tab and enter a Slot number in either the Slot field in the Relative Location window or the Level field and Slot field in the Absolute Location window.

Edit Volume: 000022L5

Datasets Attributes VeriScore™ DR Strategies Options Catalog

Identity Target Location Current Location Scanned Location Notes History

Relative Location

Repository-ID OFFS Offsite Vault

Slot 5 Maximum=60

Absolute Location

Zone-ID Drawer 1 divider 1

Level 1

Slot 5

Update Statistics

Click Save and the Volume will be put into a Move to that slot, even if that Volume is moving to a Slot within its Current Repository.

Click F5 in the inventory window to update the display to show new target slotting.

Automatic Slotting

Automatic Slotting in TapeTrack is done with a Command Line program called [TMSS10SlotAllocation](#) that is included in installs of [TapeTrack Framework Server](#) and TapeTrack Server Utilities in

conjunction with Windows Task Scheduler.

[TMSS10SlotAllocation](#) must be run on the TapeTrack Server, but it can be launched remotely if necessary.

Sample Slotting Script

```
TMSS10SlotAllocation -S superuser:-password@tapetrack.domain.com >  
"%TMSS10REPORTS%\slotting_report.txt" 2>  
"%TMSS10REPORTS%\slotting_error.txt"
```

Preparing TapeMaster for Automatic Slotting

Before running TMSS10SlotAllocation, Repositories must be set so that Slotting is Enabled. This can be done under the Options Tab of the Repository Properties Window.

Edit Repository: Offsite Vault

Identity

Zones

Slot Usage

Options

Usage History

Movement History

Certification

| | |
|--|---------------|
| Allow Deletes | False |
| Allow Overlaps | False |
| De-assign from Container | False |
| Empty Container | False |
| Do not slot if Container | False |
| Do not slot | False |
| Require Tag | False |
| Require Tag Reset | False |
| No re-move | False |
| Disallow backward next move date changes | False |
| Reset Data Cluster | False |
| Confirm Container Contents | False |
| Move Container Contents | False |
| Late Threshold | 0 |
| Highwater Offset | 0 |
| Movement Mode | None |
| Next Repository | Library |
| Enable Slotting | True |
| Slot Assignment Options | |
| Slotting Mode | IntelliSlot |
| Ignore Home Slot | False |
| Do not reslot | False |
| Retain moving slot | False |
| Slotting Order | Movement Time |
| Capacity | |
| Coordinates | |

Save

Cancel

Help

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