

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.

The screenshot shows the 'Edit Volume: 000022L5' window with the 'Target Location' tab selected. The 'Relative Location' section includes a 'Repository-ID' dropdown set to 'OFFS' (Offsite Vault) and a 'Slot' spinner set to 5, with a 'Maximum=60' label. The 'Absolute Location' section includes a 'Zone-ID' dropdown set to 'Drawer 1 divider 1', a 'Level' spinner set to 1, and a 'Slot' spinner set to 5. An 'Update Statistics' button is located at the bottom of the window.

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

From: <https://rtfm.tapetrack.com/> - **TapeTrack Documentation**

Permanent link: <https://rtfm.tapetrack.com/master/slotting?rev=1508118928>

Last update: **2025/01/21 22:07**

