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.

[image](#) 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.

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