

# Creating and Editing a Repository.

A Zone is a specific location where Volumes can be Slotted. Most commonly, Zones are shelving units, cabinets, or high-density storage drawers. You must [create a zone](#) before it can be applied to a repository.

## Associating a Zone with a Repository

Once Zones are set in [Zone Administration](#), they must be added to the appropriate [Repository](#). In the options tab for that repository change Enable Slotting from False to True

Select the [Customer](#) and [Media type](#) that the zone/s will be applied to.

The screenshot shows the TapeTrack TapeMaster™ interface for GazillaByte LLC. The left pane displays a tree view of repositories: 'GazillaByte LLC - Production (2,767/39)', 'US02 - Los Angeles Data Center (326/0)', 'US01 - New York Data Center (2,319/38)', 'CONT - Media Containers (5/0)', and 'US03 - North Carolina Data Center A (122/1)'. The 'US01 - New York Data Center' is currently selected. The right pane shows a 'Volumes' table with the following data:

ID	Current Location	Target Location
0000001L6	Library	
000001L6	Library	
000002L6	Library	
000003L6	Library	Offsite Vault
000004L6	Library	Offsite Vault

Right-click the required repository and select [Properties](#), or double-click the [repository](#).

The screenshot shows the 'Edit Repository: Offsite Vault' dialog box. The 'Zones' tab is selected. The 'Ranges' section contains the following fields:

- Maximum Slots: 0
- Utilization: No Slots Allocated

The 'Zone' dropdown menu lists the following options:

- @001
- @002
- @003
- @004
- @005
- @006
- @007

The 'Used' column for each slot shows a grey bar indicating usage.

From the drop-down list Zone ID select the zone required.

Adjust the slider Slot Ranges to only include the slot allocation required from the zone. Selected slots can be all or adjusted in from either the start or end but must be sequential.

Edit Range Information

Zone Selection	Slot Ranges									
Zone-ID	0001	GemTrac 1	C-ID	M-ID	R-ID	Start	Slot	End	Slot	Total
Slot Start	1	Level 01, Slot S01	US01	LTO	OFFS	Level 01, Slot S01	1	Level 10, Slot S45	450	450
Slot End	450	Level 10, Slot S45								
Slot Total	450									
Slots/Level	45									

Slot Ranges

Start Slot: 1    End Slot: 350    Total Slots: 350

Level/Slot: 1/1    8/35

OK    Cancel

Click OK to save zone allocation.

Multiple zones can be added to a repository, to increase slot capacity, by repeating the process as required.

From:

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



Permanent link:

[https://rtfm.tapetrack.com/master/repository\\_assign\\_zone?rev=1520983718](https://rtfm.tapetrack.com/master/repository_assign_zone?rev=1520983718)

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