

# Adjusting Slot Allocation

From time to time you may need to adjust a customer's slot allocation based on increased or decreased volume numbers.

## Increasing Slot Allocation

Slotting allocation can be increased by either adding extra [zones](#) to the repository, or by increasing the slot allocation within the currently assigned [zones](#).

## Decreasing Slot Allocation

### Removing Empty Slots

Decreasing slot allocation for a customer can be as simple as reducing the slots allocated through the slot **Edit Range Information** window, as long as the slots being removed are sequential and unoccupied.

### Removing Occupied Slots

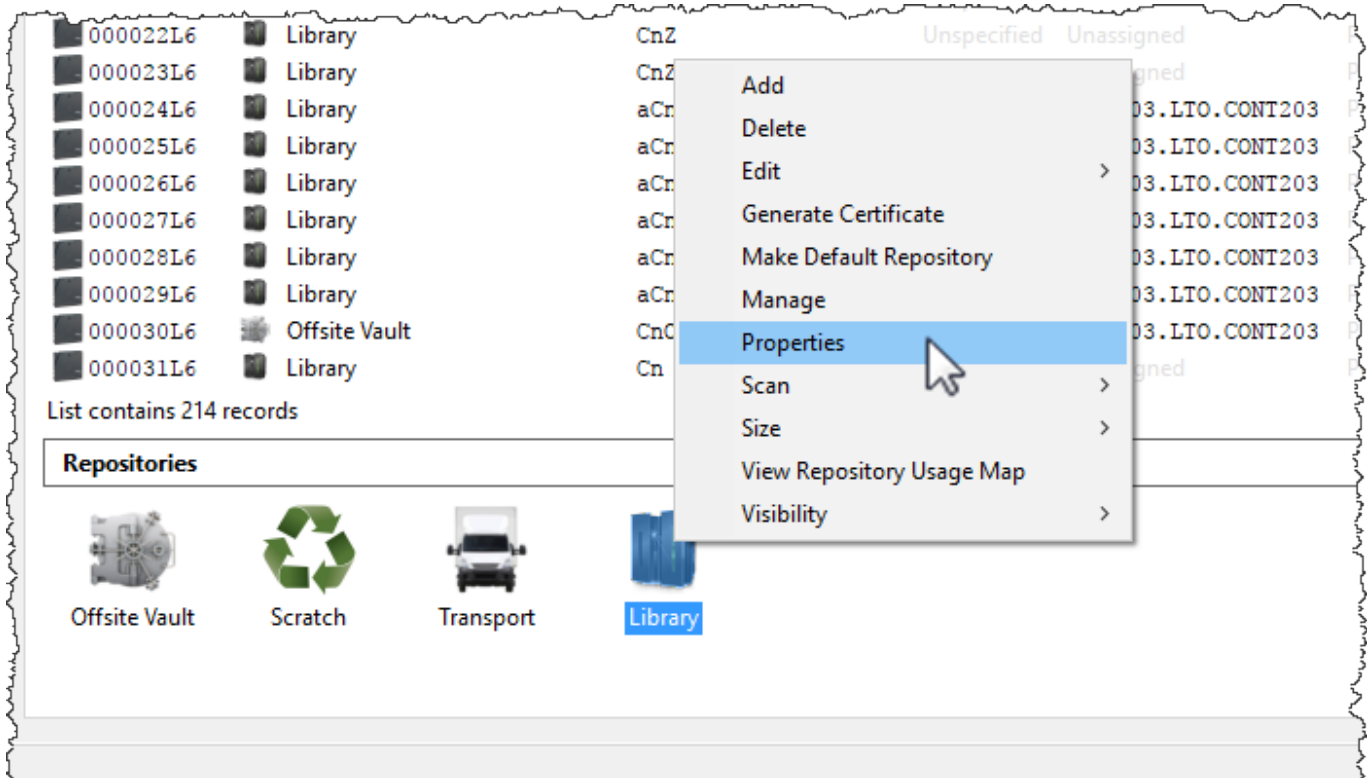
If the slots to be removed from allocation are currently occupied, completely or partially, the volumes will need to be reslotted before this can be accomplished.



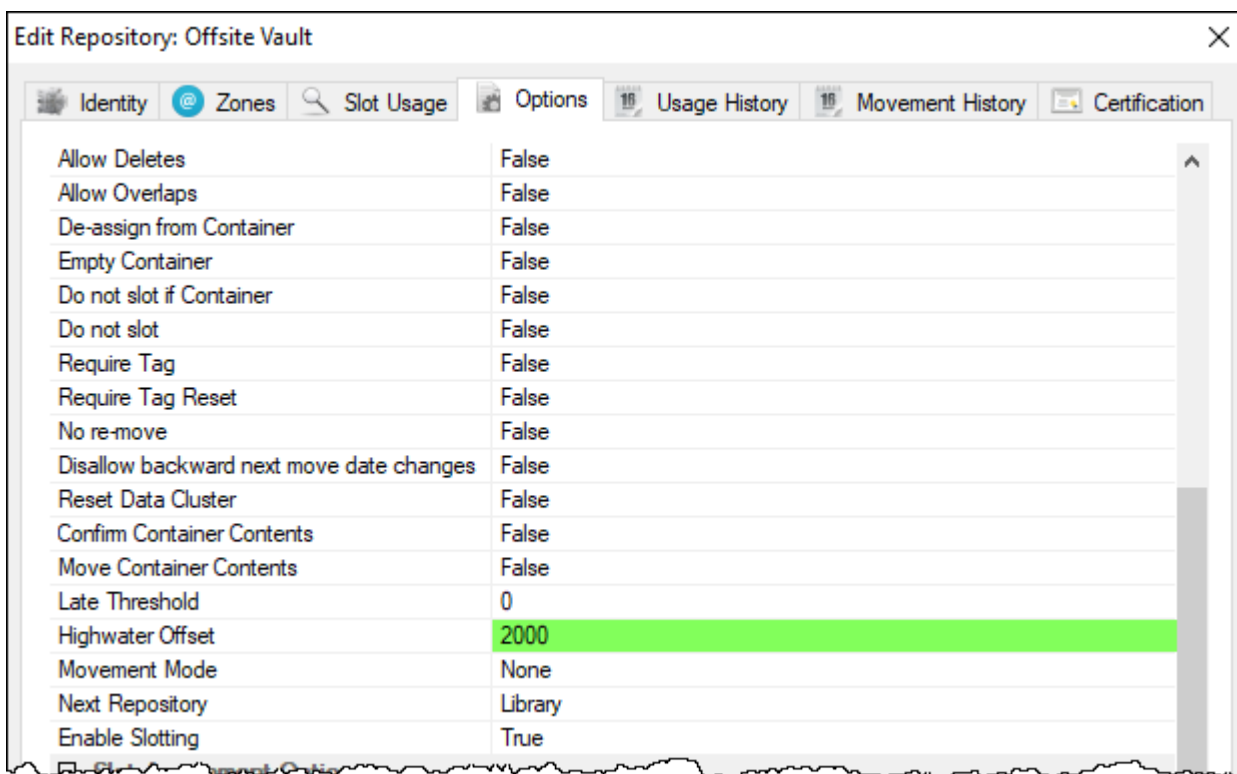
You must have enough empty slots under the highwater mark to accommodate any volumes currently slotted above the mark

To remove these volumes from the occupied slots:

- Right click the required repository and select **Properties**, or double click the repository, and click on the **Options** tab.



- Set Highwater Offset to the number you wish to lower slot allocation by. For example if you currently have 3000 slots allocated and wish to reduce the allocation to 1000 slots set the highwater offset to 2000 (3000 - 2000).



- Run the slotting program [TMSS10SlotAllocation](#) to re-slot any volumes above the highwater mark
- Decrease the [slot allocation](#).

### Edit Range Information

Zone Selection

Zone-ID:  Drawer 2 divider 2

Slot Start: 1 Level 01, Slot S01

Slot End: 2000 Level 100, Slot S20

Slot Total: 2000

Slots/Level: 20

Slot Ranges

Start Slot:  Level/Slot:

End Slot:  Level/Slot:

Total Slots: 1000

C-ID	M-ID	R-ID	Start	Slot	End
US03	LTO	OFFS	Level 01, Slot S01	1	Level 100, Slot S20

- Adjust the **highwater mark** back to zero to enable use of all allocated slots.

### 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

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

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