

# Moving Volumes

Moving volumes between repositories so that they remain in synchronisation with the physical movement of the actual volumes between locations would be the most important function with TapeTrack.

Volumes can be moved manually via drag and drop, using a barcode scanner, set move dates, synchronization scripts or a combination of these methods.

## Manually Moving Volumes

While manually moving volumes is, essentially, the simplest way of moving a volume from one repository to another the method best suited is dependent on factors such as:

- how many volumes need to be moved.
- how the information is received on which volumes need to be moved.
- access to hardware such as mouse, keyboard or scanners.

### Drag and Drop

Drag and Drop selected volumes is a quick method for moving small groups of easily identified volumes. Simply select the volume (or range of volumes by Ctrl + click and/or Shift + click) and drag them to the required target repository and release the mouse.

The screenshot shows the TapeTrack interface with the 'Volumes' section active. The top navigation bar includes 'Inventory', 'DR Strategies', 'Data Clusters', 'Simple Management', and 'Uploaded Files'. The 'Volumes' section is titled 'ID[US04] LTO Cartridge'. Below this is a table with 11 records. The first four records are highlighted in blue, indicating they are selected. The 'Current Location' for these is 'Library', and the 'Target Location' is 'Library'. The 'Flags' for these are 'CnN', 'CnN', 'anNOZ', and 'CnNZ' respectively. The 'Move Time' is 'Unspecified', 'Due in' is 'Unassigned', and 'Next Move' is 'Permanent' for all. Below the table, it says 'List contains 11 records'. Underneath is the 'Repositories' section, which shows four icons: 'Initial Repository' (a box), 'Library' (a server rack), 'Next Repository' (a play button), and 'Home Repository' (a house). A mouse cursor is hovering over the 'Next Repository' icon. At the bottom, there is a status bar with a lock icon and the text 'Connection 127.0.0.1 uses AES 256 bit encryption' and a 'TapeTra' logo.

ID	Current Location	Target Location	Flags	Move Time	Due in	Container	Next Move
0000001	Library	Library	CnN	Unspecified	Unassigned	Permanent	
0000002	Library	Library	CnN	Unspecified	Unassigned	Permanent	
0000003	Library	Library	anNOZ	Unspecified	Unassigned	Permanent	
0000004	Library	Library	CnNZ	Unspecified	Unassigned	Permanent	
0000005	Library	Library	CnNZ	Unspecified	Unassigned	Permanent	
0000006	Offsite Vault	Offsite Vault	CnNOtXZ	Unspecified	Unassigned	Permanent	
0000007	Offsite Vault	Offsite Vault	CnNOtXZ	Unspecified	Unassigned	Permanent	
0000008	Offsite Vault	Offsite Vault	CnNOtX	Unspecified	Unassigned	Permanent	
0000009	Offsite Vault	Offsite Vault	CnNOtX	Unspecified	Unassigned	Permanent	
0000010	Offsite Vault	Offsite Vault	CnNOtX	Unspecified	Unassigned	Permanent	
0000011	Offsite Vault	Offsite Vault	CnOt	Unspecified	Unassigned	Permanent	

The selected volumes will now have a target repository of the repository you dropped the volume/s on.

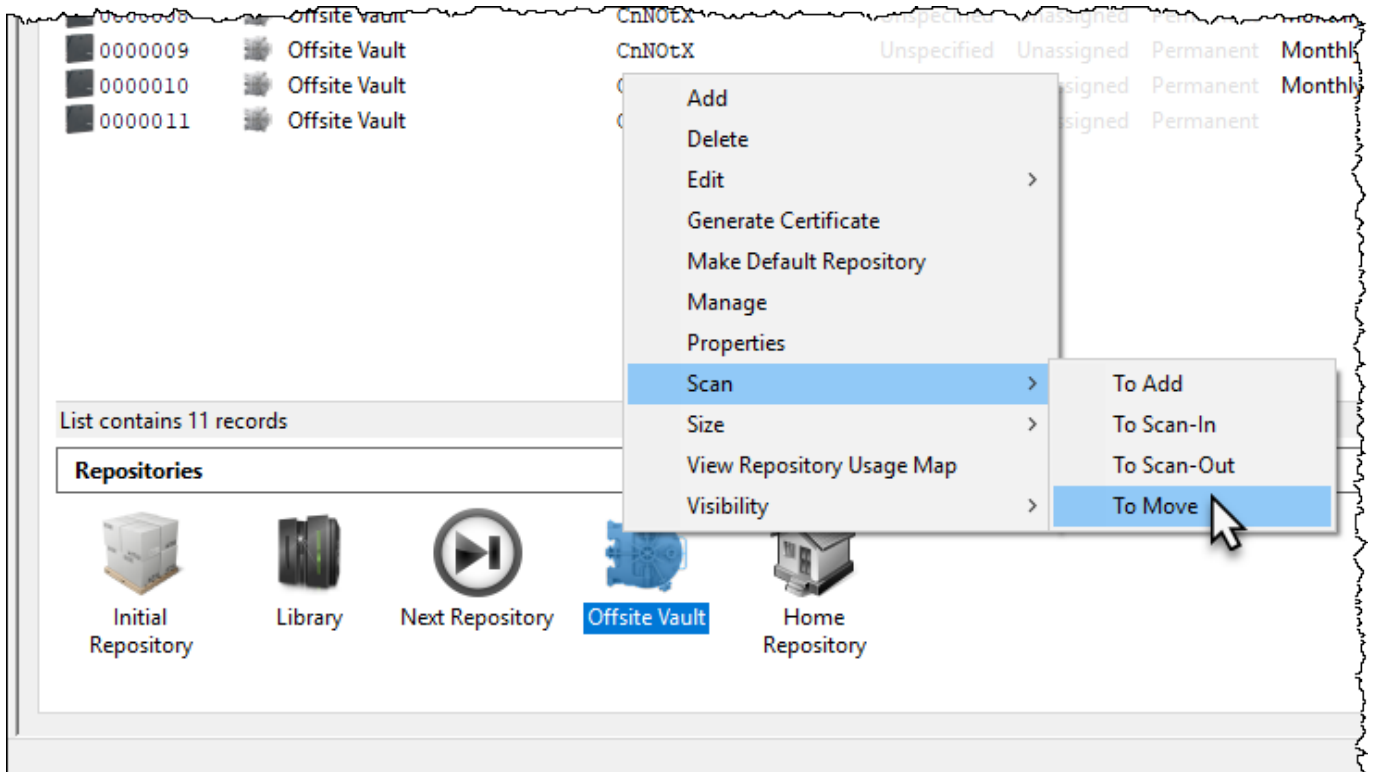
This screenshot shows the same TapeTrack interface as the first one, but the 'Volumes' table has been updated. The first four records now have their 'Target Location' set to 'Offsite Vault'. The 'Flags' for these are 'CMnNt', 'CMnNt', 'CMnNtZ', and 'CMnNtZ' respectively. The 'Move Time' is 'S0' for all. The 'Due in' is 'Unspecified', 'Container' is 'Unassigned', and 'Next Move' is 'Permanent' for all. The 'Current Location' remains 'Library' for these four records. The other seven records in the table remain unchanged from the previous screenshot.

ID	Current Location	Target Location	Flags	Move Time	Due in	Container	Next Move
0000001	Library	Offsite Vault	CMnNt	S0	Unspecified	Unassigned	Permanent
0000002	Library	Offsite Vault	CMnNt	S0	Unspecified	Unassigned	Permanent
0000003	Library	Offsite Vault	anNOZ	Unspecified	Unassigned	Permanent	
0000004	Library	Offsite Vault	CMnNtZ	S0	Unspecified	Unassigned	Permanent
0000005	Library	Library	CnNZ	Unspecified	Unassigned	Permanent	
0000006	Offsite Vault	Offsite Vault	CnNOtXZ	Unspecified	Unassigned	Permanent	
0000007	Offsite Vault	Offsite Vault	CnNOtXZ	Unspecified	Unassigned	Permanent	
0000008	Offsite Vault	Offsite Vault	CnNOtX	Unspecified	Unassigned	Permanent	
0000009	Offsite Vault	Offsite Vault	CnNOtX	Unspecified	Unassigned	Permanent	

## Copy and Paste

Copy the volume ID's to your clipboard from text file, csv, email or other format.

Right click the repository you want the volumes to move to and select Scan → To Move.



From the scan in window click the **Clipboard** icon to paste in the volume ID,s.

Close the scan in window by clicking th X at the top right.

The volumes will now have a target repository displayed.

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

Permanent link:  
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