

Hiding Volume-ID's

[Volumes](#) can be hidden, or removed from view, in TapeTrack TapeMaster and from Command Line programs (through flag exclusion), cleaning up [Volume](#) display without needing to delete volumes and their associated data.

Reasons for hiding [Volumes](#) range from being moved permanently out of rotation, locked from movement for legal reasons or any other reason that operators do not need to see them and would prefer a cleaner display in TapeTrack TapeMaster or Command Line reports.

Hiding [Volumes](#) from display is a two part process:

- Adding the hidden Attribute (h Flag) to the required [Volumes](#).
- Removing from display via the TapeTrack TapeMaster preferences.

Hiding [Volumes](#) with the hidden Attribute from the Command Line batch programs involves adding a reference to the h flag in the [Volume](#) filter.

Adding Hidden Attribute To A Volume

In the inventory tab of the required customers media type:

- Select the [Volumes](#) by left-clicking (or range select volumes with Shift + Click or Ctrl + Click).
- Right click the highlighted [Volumes](#) and select Special Operations → Modify → Flags.

The screenshot shows the TapeTrack TapeMaster™ (GazillaByte) application window. The main pane displays a table of Volumes for the Los Angeles Data Center LTO Cartridge. The table has the following columns: ID, Current Location, Target Location, Next Move, and Description. The data rows show various tape volumes (e.g., 000000L6, 000001L6, etc.) and their locations (Library, Offsite Vault, etc.). The interface also includes a tree view on the left showing the hierarchy of tape drives and a bottom status bar indicating the connection details.

ID	Current Location	Target Location	Next Move	Description
000000L6	Library		Permanent	
000001L6	Library	Gemtrac	Thursday, ...	Weekly
000002L6	Library	Offsite Vault [...]	Friday, No...	Monthly
000003L6	Library	Offsite Vault [...]	Friday, No...	Monthly
000004L6	Library	Offsite Vault [...]	Friday, No...	Monthly
000005L6	Library	Offsite Vault [...]	Friday, No...	Monthly
000006L6	Library	Offsite Vault [...]	Friday, No...	Monthly
000007L6	Library		Permanent	Scratch
000008L6	Library	Offsite Vault [...]	Friday, July...	Weekly
000009L6	Library	Offsite Vault [...]	Friday, July...	Weekly
000010L6	Library		Thursday, J...	Scratch
000011L6	Library	Offsite Vault [...]	Monday, J...	Weekly
000012L6	Library		Permanent	Scratch
000013L6	Library		Permanent	Scratch
000014L6	Library	Offsite Vault [...]	Tuesday, J...	Weekly
000015L6	Library		Permanent	Scratch

- From the **Modify Flags** window expand the flag option Hidden by clicking the + icon.
- Click on the field to the right of **Value** and select Add Flag from the drop-down list.
- Click Apply Updates.

The **Volumes** will now display with a h flag in addition to their other assigned flags.

Hiding Volumes From Display In TapeTrack TapeMaster



Removing hidden **Volumes** from display in TapeTrack TapeMaster affects only the Desktop software the preferences are altered in. It does not alter any other software's display accessing the server. The **Volumes** will, however display the h flag globally.

Open the TapeTrack TapeMaster Preferences by selecting File → Preferences.

Set the Show Hidden Volumes field to false via the drop-down box.

Click OK to close the **Preferences** window and save the updates.



Hidden **Volumes** can be restored to display by setting the Show Hidden Volumes field to true and resetting the TapeTrack TapeMaster display by pressing F5.

Hiding Volumes From Command Line Programs

All Command Line batch programs that use a **Volume** filter can be set to skip **Volumes** with the hidden Attribute (h Flag) and exclude them from the results and reports.

Example



All **User**, server, **Customer** and **Media** details shown are examples only. You will need to insert your own values in order to make a successful connection to your server.

Show complete inventory, minus any hidden **Volumes** for customer US04, media LTO currently in repository OFFS <sxh> TMSS10Inventory -S user:-password@server -V "US04.LTO.*@OFFS+!h" </sxh>

[technote](#), [tapemaster](#), [cli](#), [volume](#), [flags](#), [h-flag](#)

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

Permanent link:
https://docs.tapetrack.com/technote/hiding_volumeids?rev=1626226524

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

