

Hiding Volumes

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 the Hidden **Volumes** 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.

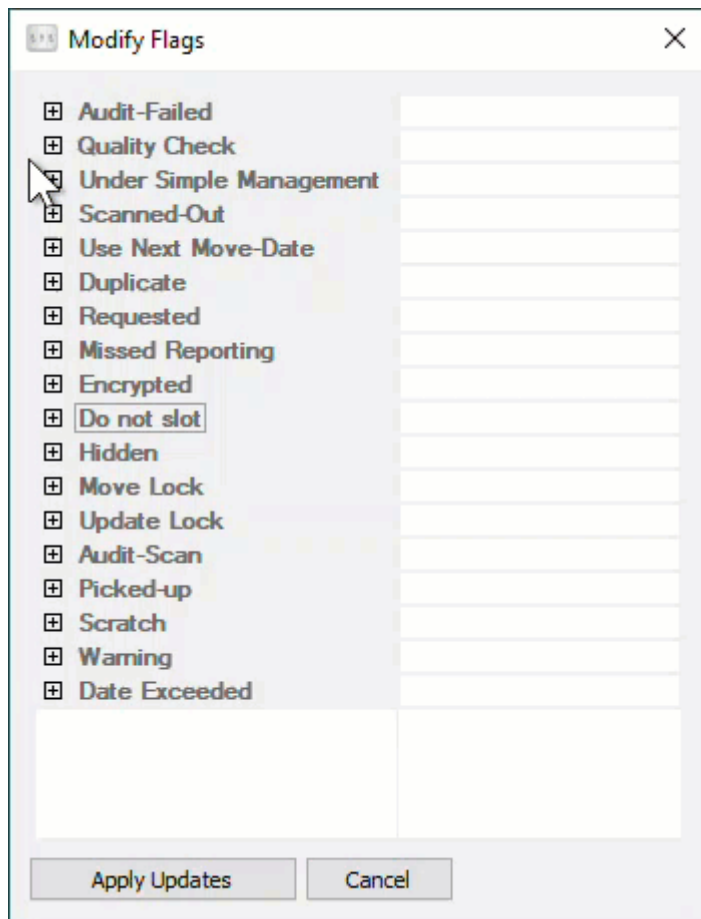
The screenshot shows the TapeTrack TapeMaster™ (GazillaByte) application window. The interface includes a menu bar (File, Administration, Favorites, Tools, View, Help) and a Customer Filter input field. On the left, a tree view displays the hierarchy: GazillaByte - Production > US00 - United States > US01 - New York > US02 - Los Angeles > CONT - Cont > LTO - LTO Cartridge > US03 - North Carolina. The main panel is titled 'Volumes' and shows a table of tape volumes for the 'Los Angeles Data Center' and 'LTO Cartridge'.

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

Below the table, the status bar shows: Total Items 1,590, Total Selected 1, and First Selection 5. The 'Repositories' section at the bottom displays icons for 'Gemtrac' and 'Library'.

At the bottom right of the window, a status message reads: Connection 127.0.0.1 uses AES 256 bit encryption.

- 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.



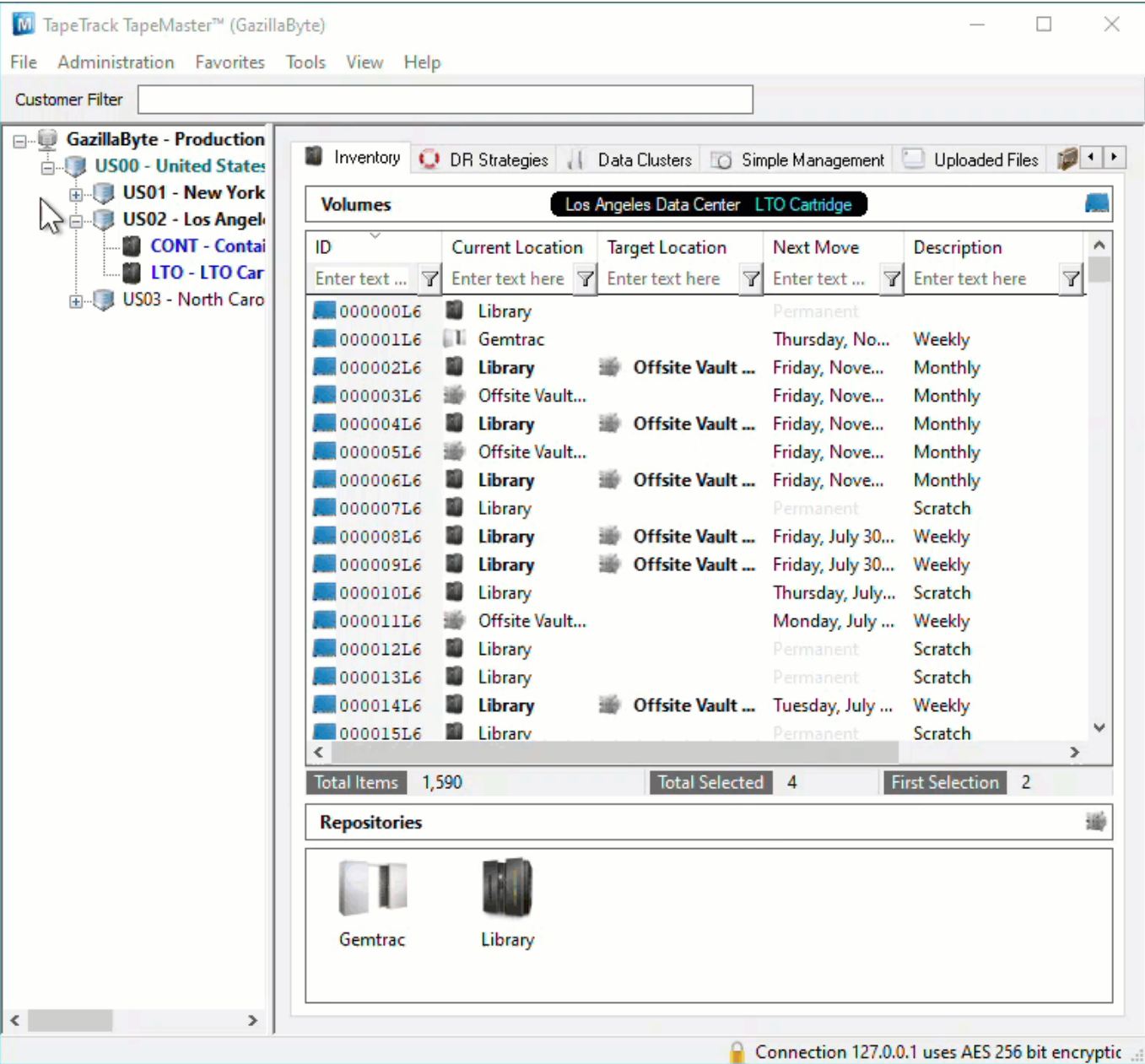
The [Volumes](#) will now display with a h flag in addition to their other assigned flags.

Hiding Volumes From Display In TapeTrack TapeMaster



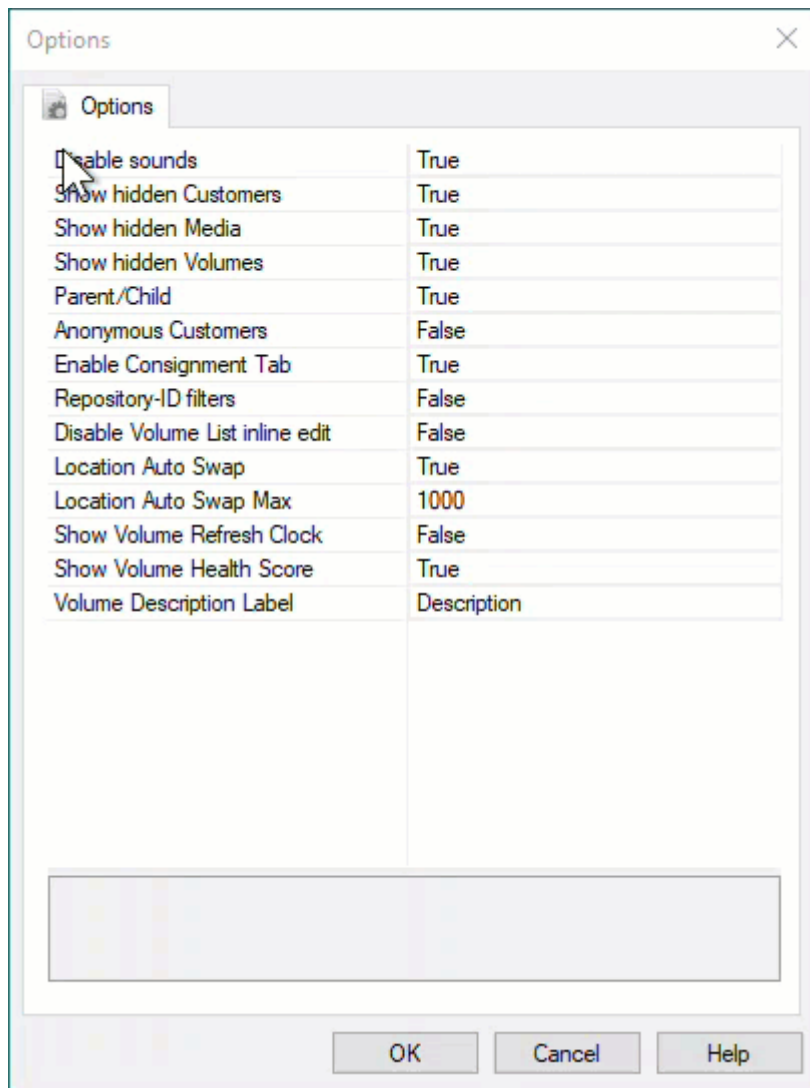
Removing hidden [Volumes](#) from display in TapeTrack TapeMaster affects only the Desktop software the preferences are altered in. It does not alter any other software's display accessing the server. The [Volumes](#) will, however display the h flag globally.

Open the TapeTrack TapeMaster Preferences by selecting File → Preferences.



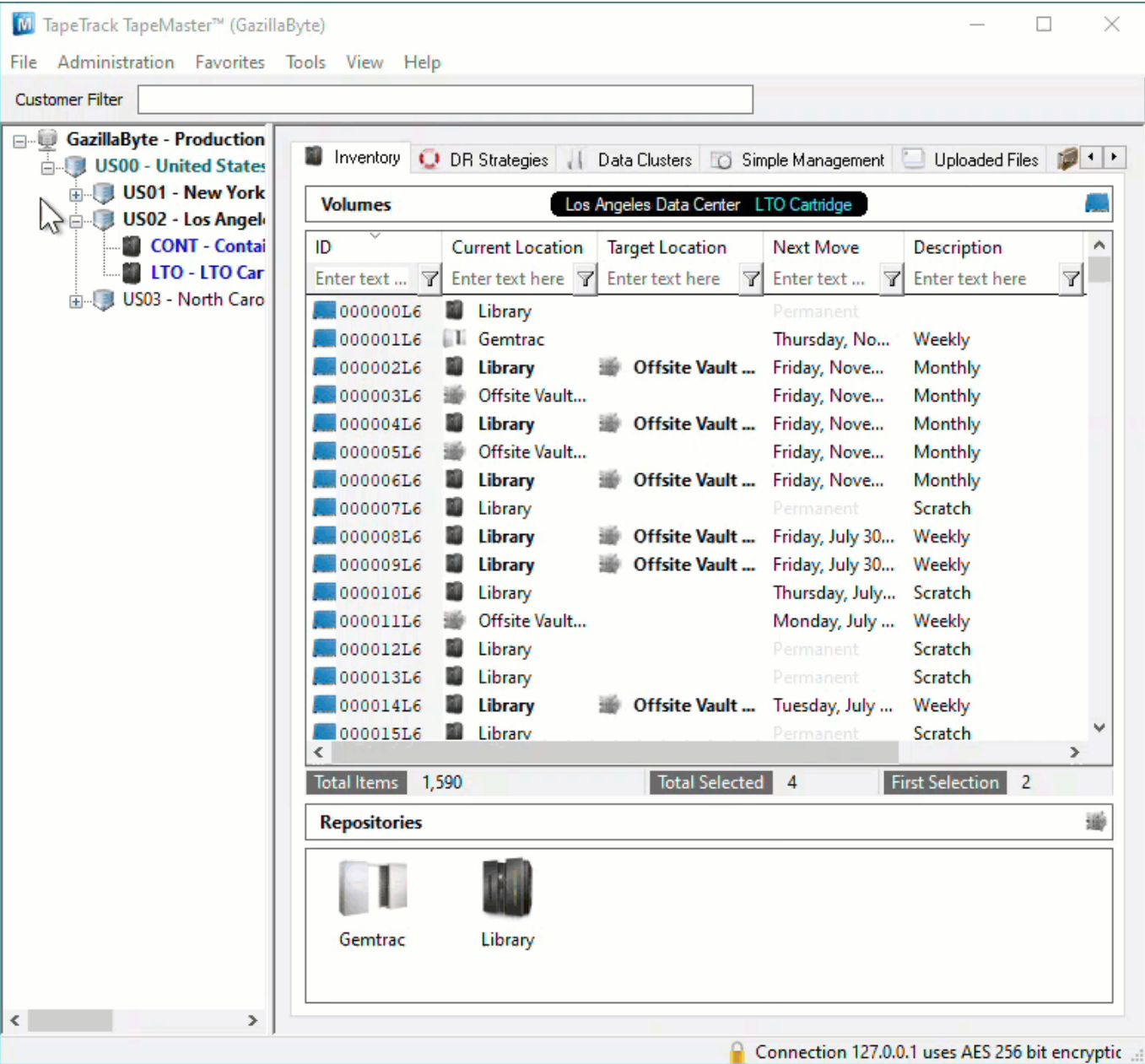
Set the Show Hidden Volumes field to false via the drop-down box.

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



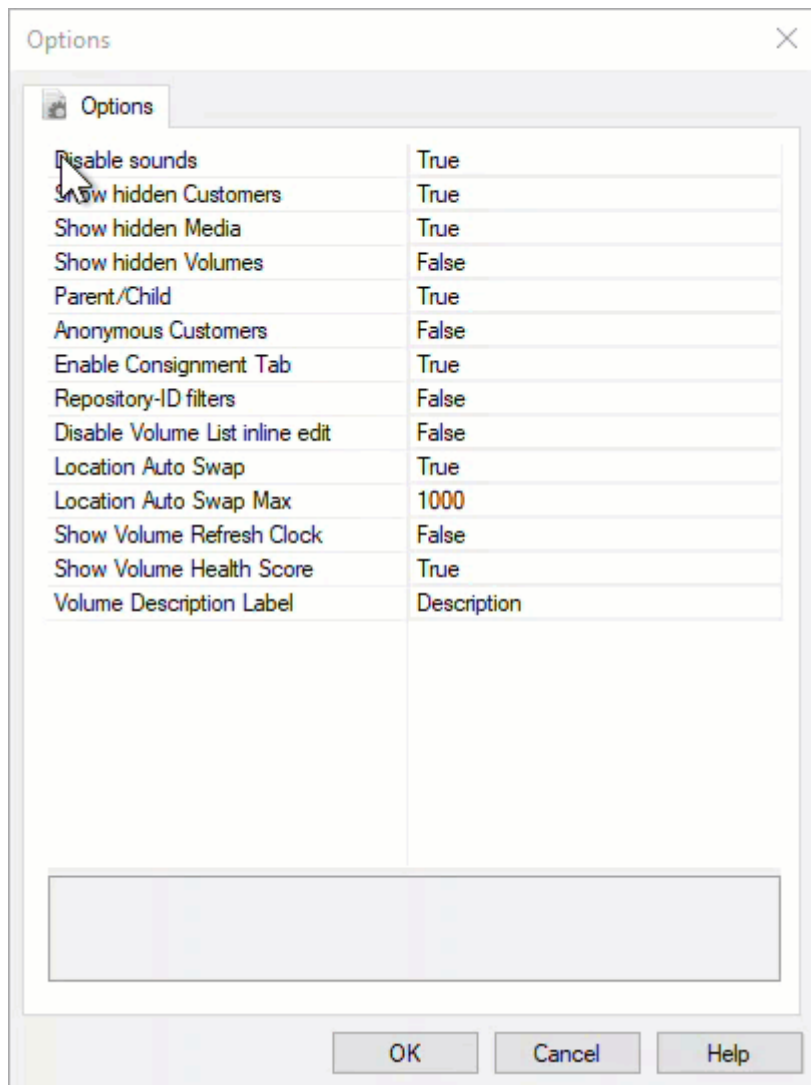
Restoring Hidden Volumes To Display In TapeTrack TapeMaster

Open the TapeTrack TapeMaster Preferences by selecting File → Preferences.



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

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



Resetting the TapeTrack TapeMaster display, may be required depending on the version installed, by clicking in the Inventory window and pressing F5 on your keyboard.

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, excluding all [Volumes](#) with a Hidden (h) Flag.

```
TMSS10Inventory -S user:-password@server -V "US04.LT0.*@OFFS+!h"
```

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

From:

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

Permanent link:

https://docs.tapetrack.com/technote/hiding_volumeids?rev=1626920460

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

