

Scan To Assign Slots

The Scan to assign slot function allows you to select a zone and slot/s to allocate a group of [volumes](#) to using a barcode scanner.



To use this function you must have zone/s assigned to the selected [repository](#) with sufficient vacant slots.

With the required [Customer](#) and [Media Type](#) open, right-click the [repository](#) to assign the slots for and click View Repository Usage Map

The screenshot shows the TapeTrack TapeMaster™ (GazillaByte LLC) interface. The left sidebar displays a tree view of the hierarchy: GazillaByte LLC - Production (2,734/752) > US02 - Los Angeles Data Center (326/0) > US01 - New York Data Center (2,287/730) > US03 - North Carolina Data Center (121/22) > CONT - Media Containers (21/0) > LTO - LTO Cartridge (100/22). The main window shows the 'Volumes' table for the 'North Carolina Data Center - LTO' repository. A context menu is open over the table, with 'View Repository Usage Map' highlighted. The table columns are ID, Current Location, Target Location, Flags, Move Time, and Due Date. The table contains several rows of volume data.

ID	Current Location	Target Location	Flags	Move Time	Due Date
000000L5	Library	Offsite Vault	ChMn	M16:04	Unspecified
000001L5	Library	Offsite Vault	ChMnN	M16:04	Unspecified
000002L5	Library	Offsite Vault	ChMn	M16:04	Unspecified
000003L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000004L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000005L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000006L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000007L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000008L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000009L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000010L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000011L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000012L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000013L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000014L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000015L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000016L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000017L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000018L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000019L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000020L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000021L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000022L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000023L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000024L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000025L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000026L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000027L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000028L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000029L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000030L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000031L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000032L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000033L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000034L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000035L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000036L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000037L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000038L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000039L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000040L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000041L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000042L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000043L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000044L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000045L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000046L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000047L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000048L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000049L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000050L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000051L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000052L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000053L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000054L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000055L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000056L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000057L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000058L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000059L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000060L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000061L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000062L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000063L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000064L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000065L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000066L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000067L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000068L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000069L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000070L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000071L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000072L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000073L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000074L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000075L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000076L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000077L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000078L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000079L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000080L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000081L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000082L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000083L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000084L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000085L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000086L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000087L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000088L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000089L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000090L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000091L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000092L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000093L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000094L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000095L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000096L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000097L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000098L5	Library	Offsite Vault	ChMn	M16:03	Unspecified
000099L5	Library	Offsite Vault	ChMn	M16:03	Unspecified

Select the range of slots (control + shift click or control + click) from the required zone/s. Right-click highlighted slots and select Scan to Assign to open the scan in window.

Slot	Zone	Location	Volser	Status
000007	@ 1:1	1.7		Empty
000008	@ 1:1	1.8		Empty
000009	@ 1:1	1.9		Empty
000010	@ 1:1	1.10		Empty
000011	@ 1:1	1.11		Empty
000012	@ 1:1	1.12		Empty
000013	@ 1:1	1.13		Empty
000014	@ 1:1	1.14		Empty
000015	@ 1:1	1.15		Empty
000016	@ 1:1	1.16		Empty
000017	@ 1:1	1.17		Empty
000018	@ 1:1	1.18		Empty
000019	@ 1:1	1.19		Empty
000020	@ 1:1	1.20		Empty
000021	@ 1:2	1.1		Empty
000022	@ 1:2			Empty
000023	@ 1:2			Empty
000024	@ 1:2			Empty
000025	@ 1:2			Empty
000026	@ 1:2			Empty
000027	@ 1:2			Empty
000028	@ 1:2			Empty
000029	@ 1:2	1.9		Empty
000030	@ 1:2	1.10		Empty
000031	@ 1:2	1.11		Empty
000032	@ 1:2	1.12		Empty
000033	@ 1:2	1.13		Empty
000034	@ 1:2	1.14		Empty

List contains 60 records Selected=10 First Selected=21

Scan the **volumes** in using a barcode scanner in the order you want them slotted.

000004L5

000004L5

Barcode	Customer	Media Type	Volume-ID	Message
000003L5	North Carolina Data Center	LTO Cartridge	000003L5	Request OK
000001L5	North Carolina Data Center	LTO Cartridge	000001L5	Request OK
000000L5	North Carolina Data Center	LTO Cartridge	000000L5	Request OK

Messages (3)

Defaults: Customer-ID US03, Media-ID LTO
Options: Save Defaults True, Enable Sounds False, Edit, Multiline Records False

Once the **volumes** have been scanned, close the scan window. Allocated **volumes** will be displayed with a slot status of **paste update pending**. Right-click the highlighted volumes and select **Apply Updates** to save the changes to the database.

Slot	Zone	Location	Volser	Status
000007	@ 1:1	1.7		Empty
000008	@ 1:1	1.8		Empty
000009	@ 1:1	1.9		Empty
000010	@ 1:1	1.10		Empty
000011	@ 1:1	1.11		Empty
000012	@ 1:1	1.12		Empty
000013	@ 1:1	1.13		Empty
000014	@ 1:1	1.14		Empty
000015	@ 1:1	1.15		Empty
000016	@ 1:1	1.16		Empty
000017	@ 1:1	1.17		Empty
000018	@ 1:1	1.18		Empty
000019	@ 1:1	1.19		Empty
000020	@ 1:1	1.20		Empty
000021	@ 1:2	1.1	000000L5	Paste update pending
000022	@ 1:2	1.2	000001L5	Paste update pending
000023	@ 1:2	1.3	000003L5	Paste update pending
000024	@ 1:2	1.4	000004L5	Paste update pending
000025	@ 1:2	1.5		Empty
000026	@ 1:2	1.6		Empty
000027	@ 1:2	1.7		Empty
000028	@ 1:2	1.8		Empty
000029	@ 1:2	1.9		Empty
000030	@ 1:2	1.10		Empty
000031	@ 1:2	1.11		Empty
000032	@ 1:2	1.12		Empty
000033	@ 1:2	1.13		Empty
000034	@ 1:2	1.14		Empty

List contains 60 records | Selected=10 | First Selected=21

Once the update has been performed the slot status will now display as reserved and the volumes will now be in a **move status** in TapeMaster.

If the volumes are not yet physically slotted, close the Slot allocation window and press F5 in the inventory window in TapeMaster to refresh display information. If the volumes are physically in their allocated slots you can confirm them by right-clicking the highlighted volumes and selecting Confirm before closing the window.

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

Permanent link: https://rtfm.tapetrack.com/master/repository_zone_scantoassign?rev=1530823867

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