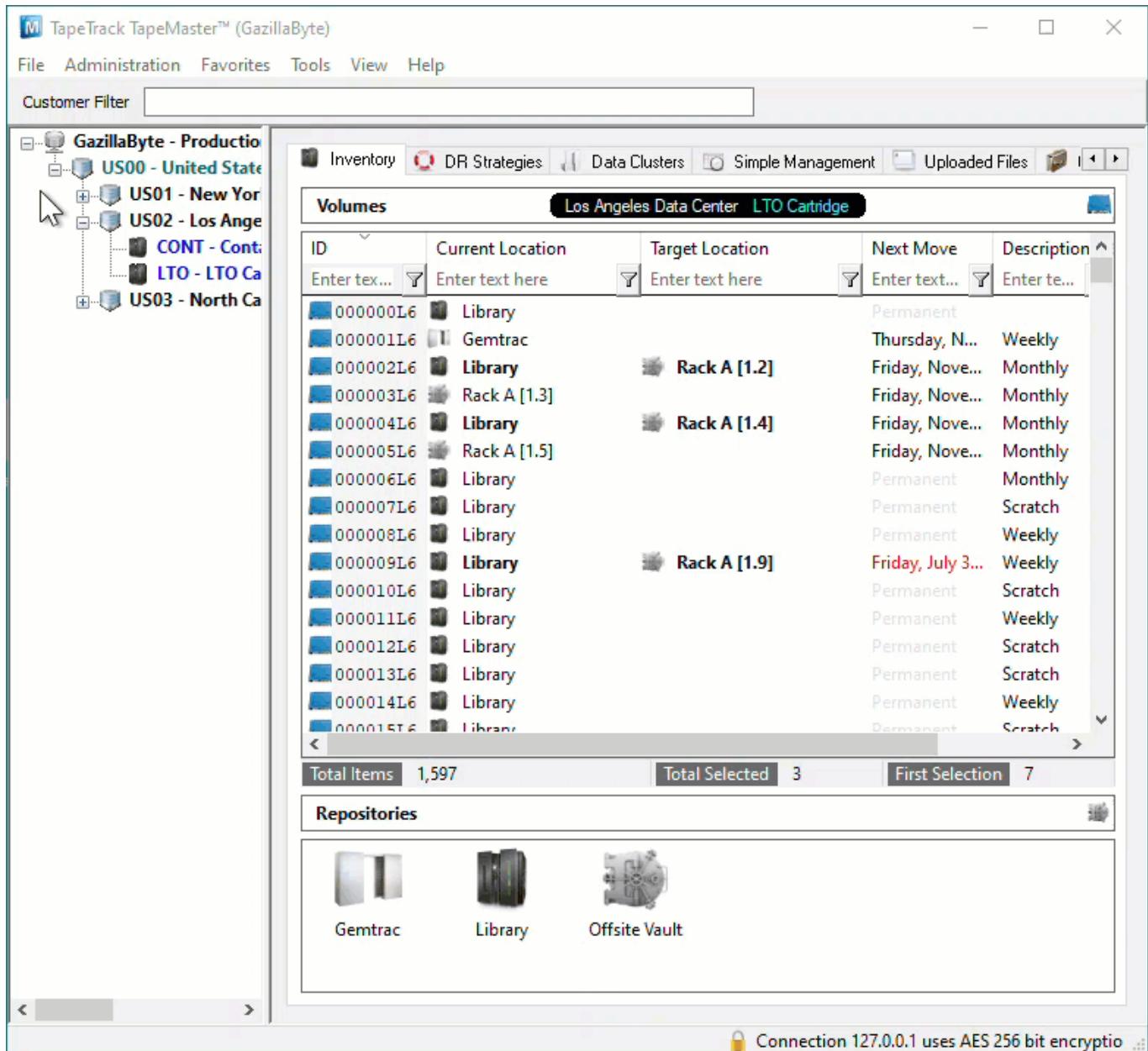


Scan To Slot Via Repository Usage Map

From the Inventory window of your required [Customer](#) and [Media Type](#) right click the [Repository](#) you want to [Slot](#) the [Volumes](#) in and select [View Repository Usage Map](#).



Slot Selection

The [Slot Allocation](#) window displays [Slot](#) numbers, [Zones](#), [Slot Location](#), [Volume-ID](#) if [Slot](#) is allocated and [Slot](#) status - [Empty](#), [Reserved](#) (Allocated, [Volume](#) in a move to [Slot](#)) and [Occupied](#) ([Volume](#) in [Slot](#)).

From the [Slot Allocation](#) window you can either manually select the [Slots](#) required or use the [Assignment Helper](#) function

To manually select the required [Slots](#), Shift+Click to select a range of [Empty Slots](#) or Ctrl+Click to

select non adjacent multiple Empty [Slots](#) .

To use the Assignment Helper to allocate the vacant Slots for you, right click in the [Slot](#) window and select Assignment Helper.

In the field [Slots Required](#) set the number of [Slots](#) required to match the number of [Volumes](#) to be Slotted. Set the [Slotting Method](#) to suit the required outcome.

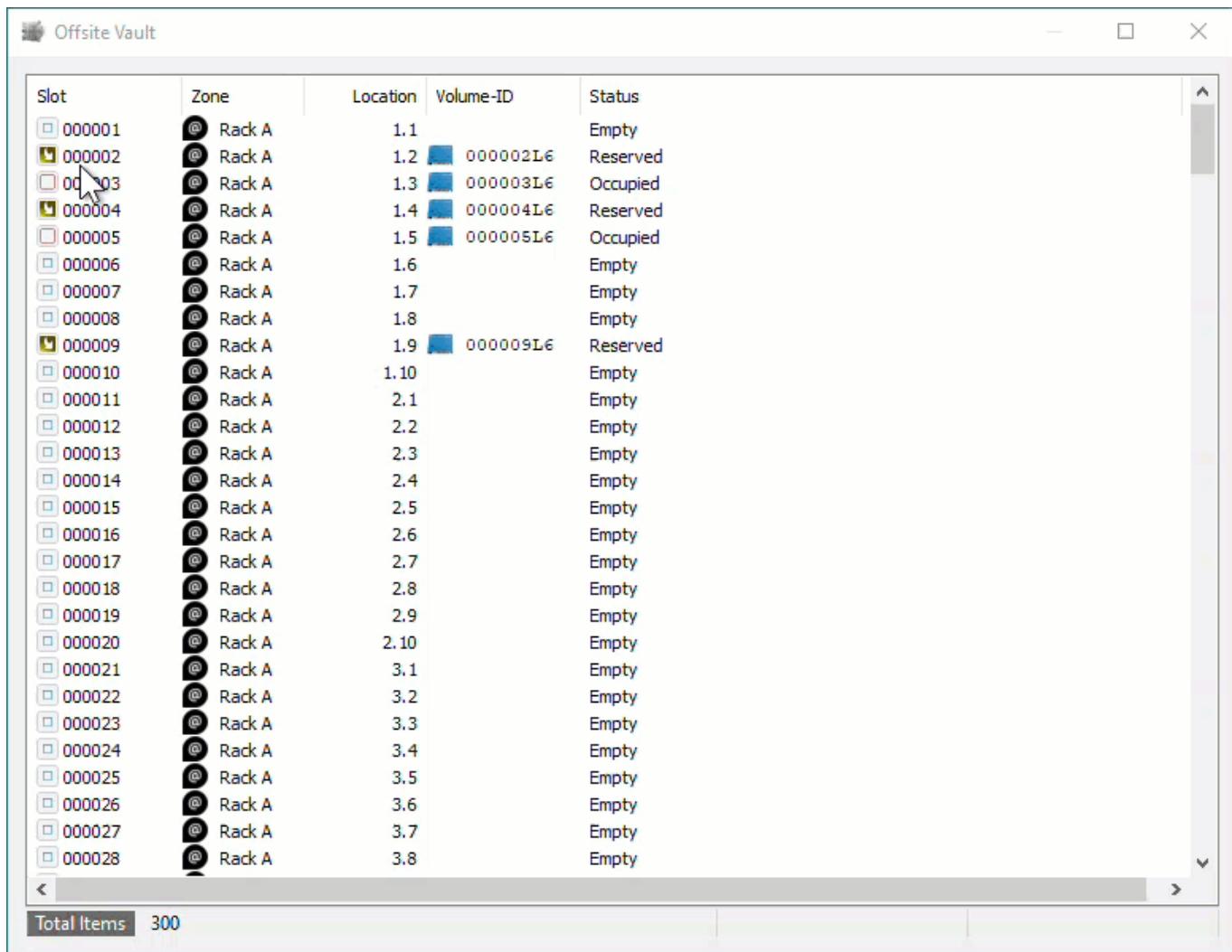
[First Available](#) will start with the first empty [Slot](#) available and then the next empty [Slot](#) until the required number are selected.

Offsite Vault

Slot	Zone	Location	Volume-ID	Status
000001	Rack A	1.1		Empty
000002	Rack A	1.2	00000216	Reserved
000003	Rack A	1.3	00000316	Occupied
000004	Rack A	1.4	00000416	Reserved
000005	Rack A	1.5	00000516	Occupied
000006	Rack A	1.6		Empty
000007	Rack A	1.7		Empty
000008	Rack A	1.8		Empty
000009	Rack A	1.9	00000916	Reserved
000010	Rack A	1.10		Empty
000011	Rack A	2.1		Empty
000012	Rack A	2.2		Empty
000013	Rack A	2.3		Empty
000014	Rack A	2.4		Empty
000015	Rack A	2.5		Empty
000016	Rack A	2.6		Empty
000017	Rack A	2.7		Empty
000018	Rack A	2.8		Empty
000019	Rack A	2.9		Empty
000020	Rack A	2.10		Empty
000021	Rack A	3.1		Empty
000022	Rack A	3.2		Empty
000023	Rack A	3.3		Empty
000024	Rack A	3.4		Empty
000025	Rack A	3.5		Empty
000026	Rack A	3.6		Empty
000027	Rack A	3.7		Empty
000028	Rack A	3.8		Empty

Total Items 300

Intellislot will first attempt to find a range of [Slots](#) large enough to fit the [Volumes](#) in sequential [Slots](#) and, if a range can't be found, will then select other empty [Slots](#) to accommodate the required numbers.



Slot	Zone	Location	Volume-ID	Status
000001	Rack A	1.1		Empty
000002	Rack A	1.2	000002L6	Reserved
000003	Rack A	1.3	000003L6	Occupied
000004	Rack A	1.4	000004L6	Reserved
000005	Rack A	1.5	000005L6	Occupied
000006	Rack A	1.6		Empty
000007	Rack A	1.7		Empty
000008	Rack A	1.8		Empty
000009	Rack A	1.9	000009L6	Reserved
000010	Rack A	1.10		Empty
000011	Rack A	2.1		Empty
000012	Rack A	2.2		Empty
000013	Rack A	2.3		Empty
000014	Rack A	2.4		Empty
000015	Rack A	2.5		Empty
000016	Rack A	2.6		Empty
000017	Rack A	2.7		Empty
000018	Rack A	2.8		Empty
000019	Rack A	2.9		Empty
000020	Rack A	2.10		Empty
000021	Rack A	3.1		Empty
000022	Rack A	3.2		Empty
000023	Rack A	3.3		Empty
000024	Rack A	3.4		Empty
000025	Rack A	3.5		Empty
000026	Rack A	3.6		Empty
000027	Rack A	3.7		Empty
000028	Rack A	3.8		Empty

Once you have the Empty **Slots** selected, right click on the highlighted **Slots** and select Scan > Scan to Assign to open the Scan window.

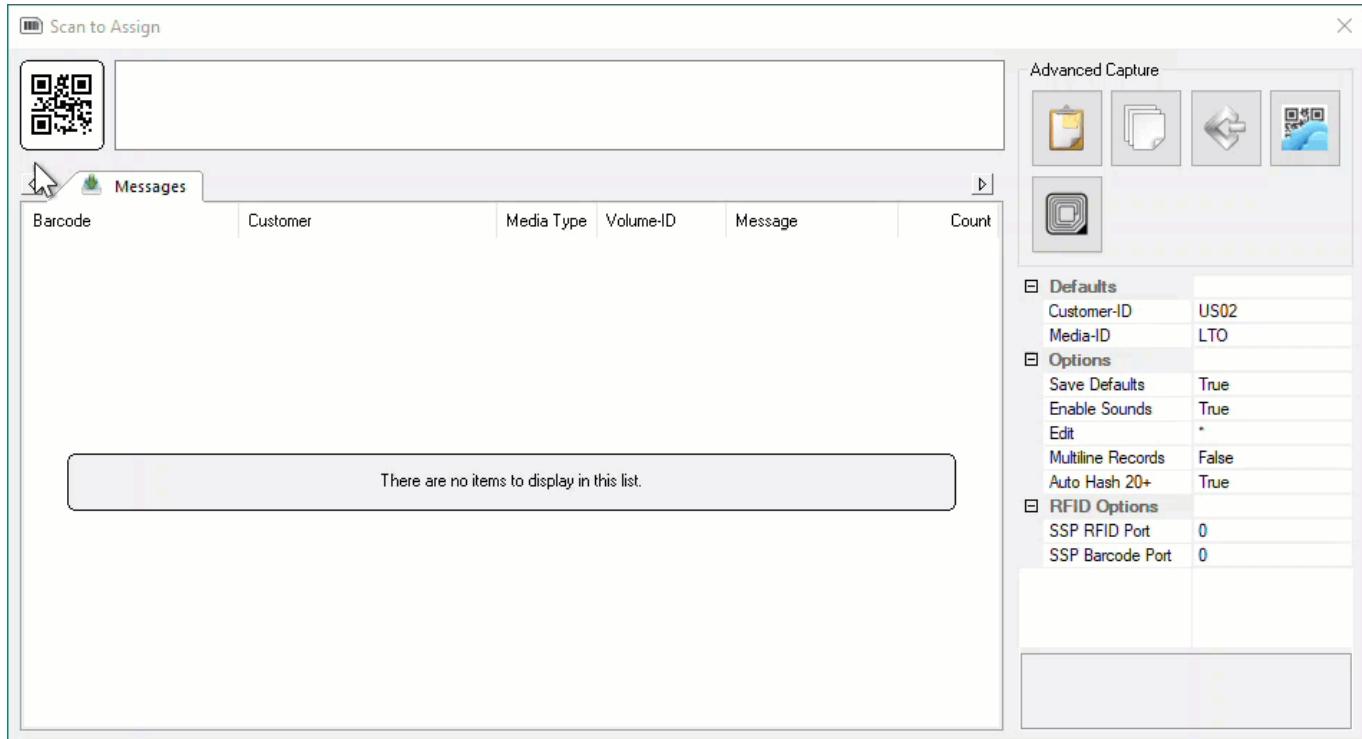
Slot	Zone	Location	Volume-ID	Status
000001	Rack A	1.1		Empty
000002	Rack A	1.2	00000216	Reserved
000003	Rack A	1.3	00000316	Occupied
000004	Rack A	1.4	00000416	Reserved
000005	Rack A	1.5	00000516	Occupied
000006	Rack A	1.6		Empty
000007	Rack A	1.7		Empty
000008	Rack A	1.8		Empty
000009	Rack A	1.9	00000916	Reserved
000010	Rack A	1.10		Empty
000011	Rack A	2.1		Empty
000012	Rack A	2.2		Empty
000013	Rack A	2.3		Empty
000014	Rack A	2.4		Empty
000015	Rack A	2.5		Empty
000016	Rack A	2.6		Empty
000017	Rack A	2.7		Empty
000018	Rack A	2.8		Empty
000019	Rack A	2.9		Empty
000020	Rack A	2.10		Empty
000021	Rack A	3.1		Empty
000022	Rack A	3.2		Empty
000023	Rack A	3.3		Empty
000024	Rack A	3.4		Empty
000025	Rack A	3.5		Empty
000026	Rack A	3.6		Empty
000027	Rack A	3.7		Empty
000028	Rack A	3.8		Empty

Scanning Volumes

In the Scan window, scan the [Volumes](#), using your preferred [scanning method](#) (Keyboard, Scanner, Clipboard, Input File). In this example we will use [Volume-ID's](#) copied to Windows Clipboard. When finished scanning, click the X at the top right to close the Scan window.

If you selected the exact number of [Slots](#) required, or if you under selected, you will receive a popup stating [No Remaining Slots](#) to inform you have no more vacant [Slots](#) selected. If you need more [Slots](#) close the Scan window, select more [Slots](#) and then right click and select [Scan > Scan to Assign](#) to re-open the Scan window.

Scanned [Volumes](#) will show with a black font for current Inventory and greyed out font if they are new [Volume-ID's](#) (ie. don't currently exist in TapeTrack. New [Volume-ID's](#) will be added to your default [Repository](#) and placed into a move to the [Repository](#), [Zone](#) and selected [Slot](#). [Volumes](#) in another [Repository](#) will be placed in a move from their Current location to the [Repository](#), [Zone](#) and selected [Slot](#). [Volumes](#) in the selected [Repository](#) for Slotting will be left in the Current location but will be placed in a move to the [Zone](#) and selected [Slot](#).



Confirm Slot Allocation

In the Slot Allocation window you will now see the **Volume-ID's** against the assigned **Slot** numbers with a status of **Paste Update Pending**. To commit the data, right click on the highlighted **Slots** and select **Apply Updates** to confirm the new **Slot** allocations. The status of the **Volumes** will now display **Reserved**.

Offsite Vault

Slot	Zone	Location	Volume-ID	Status
000001	Rack A	1.1		Empty
000002	Rack A	1.2		Empty
000003	Rack A	1.3	000003L6	Occupied
000004	Rack A	1.4		Empty
000005	Rack A	1.5	000005L6	Occupied
000006	Rack A	1.6		Empty
000007	Rack A	1.7		Empty
000008	Rack A	1.8		Empty
000009	Rack A	1.9		Empty
000010	Rack A	1.10	000006L6	Paste update pending
000011	Rack A	2.1	000007L6	Paste update pending
000012	Rack A	2.2	000008L6	Paste update pending
000013	Rack A	2.3	000010L6	Paste update pending
000014	Rack A	2.4	000011L6	Paste update pending
000015	Rack A	2.5	000012L6	Paste update pending
000016	Rack A	2.6	000013L6	Paste update pending
000017	Rack A	2.7	000014L6	Paste update pending
000018	Rack A	2.8	200100L7	Paste update pending
000019	Rack A	2.9	200101L7	Paste update pending
000020	Rack A	2.10	200102L7	Paste update pending
000021	Rack A	3.1		Empty
000022	Rack A	3.2		Empty
000023	Rack A	3.3		Empty
000024	Rack A	3.4		Empty
000025	Rack A	3.5		Empty
000026	Rack A	3.6		Empty
000027	Rack A	3.7		Empty
000028	Rack A	3.8		Empty

Total Items 300 Total Selected 12 First Selection 10

Close the Slot Allocation window by clicking the X at the top right.

Refresh Display

Click in the Inventory window in TapeMaster and press F5 to update the display. The Scanned Volumes will now show in a move to the allocated Slots.

TapeTrack TapeMaster™ (GazillaByte)

File Administration Favorites Tools View Help

Customer Filter

GazillaByte - Production

- US00 - United States
- US01 - New York
- US02 - Los Angeles
- CONT - Cont.
- LTO - LTO Cartridges
- US03 - North Carolina

Inventory DR Strategies Data Clusters Simple Management Uploaded Files

Volumes Los Angeles Data Center LTO Cartridge

ID	Current Location	Target Location	Next Move	Description
0000001L6	Library			Permanent
0000001L6	Gemtrac		Thursday, Nov...	Weekly
0000002L6	Library		Permanent	Monthly
0000003L6	Rack A [1.3]		Friday, Nov...	Monthly
0000004L6	Library		Permanent	Monthly
0000005L6	Rack A [1.5]		Friday, Nov...	Monthly
0000006L6	Library	Rack A [1.10]	Permanent	Monthly
0000007L6	Library	Rack A [2.1]	Permanent	Scratch
0000008L6	Library	Rack A [2.2]	Permanent	Weekly
0000009L6	Library		Permanent	Weekly
0000010L6	Library	Rack A [2.3]	Permanent	Scratch
0000011L6	Library	Rack A [2.4]	Permanent	Weekly
0000012L6	Library	Rack A [2.5]	Permanent	Scratch
0000013L6	Library	Rack A [2.6]	Permanent	Scratch
0000014L6	Library	Rack A [2.7]	Permanent	Weekly
0000015L6	Library		Permanent	Scratch
0000016L6	Library			Scratch

Total Items 1,602 Total Selected 1 First Selection 27

Repositories

- Gemtrac
- Library
- Offsite Vault

Connection 127.0.0.1 uses AES 256 bit encryption

technote, slotting, scan, repository, zone, tapemaster

From:

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

Permanent link:

https://rtfm.tapetrack.com/technote/scan_to_assign_usage_map

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