Query (Receive)

The query process is receiving volumes from another repository in a move status into the target repository, usually involving putting volumes into allocated slots.

The **Query** Option in the Toolbar will set the **Start Scan** operation to Query Mode.

G TapeTrack - Checkpoint File Process View Help		
Customer Filter No sho	ort return date warning V Hide no moves OPick Pick in Volser Order VPick out of sequence Current Container: Non	Query e set
GazillaByte LLC - Production (2,751/742) GazillaByte LLC - Production (2,751/742) GazillaByte LLC - Production (2,751/742) US01 - New York Data Center (2,292/724) US02 - Los Angeles Data Center (325/7) US03 - North Carolina Data Center (124/1) Gazilla Byte LLC - Production (2,751/742) US02 - Los Angeles Data Center (124/1) US03 - North Carolina Data Center (10/10)	▲ To-Scan (0) ☑ Done (0) Serrors (0) Customer-ID Media-ID Volume-ID Destination Enter te ☑ Enter text h ☑ Enter text here	Slot E Y

Adding Volumes

Add required tapes to the Scan In window by right clicking either/or:

- Customer to add all media in a move status.
- Media Type to add all volumes in a move status of that media type.
- Repository to add all volumes in a move status from that repository.
- Target Repository to add all volumes moving from the current repository to the target repository.

Select required volumes, based on movement direction, from the **Add Filters** window by checking the boxes and clicking OK.

If any volumes are added by error, select from the main menu Process→Special Operations→Clear Selected to remove all volumes. Add new selection of volumes by following the previous steps.

Scan Volumes

Once all required volumes have been added to the **To Scan** window, from the main menu select $Process \rightarrow Start$ Scan to initiate the **Scan** window.

During Query Mode, the scan requirements can be set to:

• Mode 0 : Volume only.

- Mode 1 : Zone and Volume.
- Mode 2 : Zone, Slot and Volume

Set the mode required by entering the mode control character (0, 1 or 2).

III Scan		×
	Defaults Customer-ID Media-ID Options Save Defaults	US03 LTO True
	Enable Sounds Edit Multiline Records	True
Barcode Customer Media Type Volume-ID Message Im 1 Contol Scan entered		
4 Messages (1)		

Scanning a volume will prompt Checkpoint to read out Zone and slot assigned.

- If in mode 0, scan the volume and place in assigned slot.
- If in mode 1, scan the assigned zone and then the volume barcode and place in assigned slot.
- If in mode 2, scan zone, slot and then volume barcode and place in assigned slot.

Once volumes have been scanned, close the scan window.

Update Server

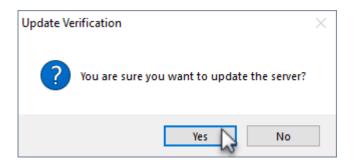
From the main menu, select Process→Update Server to push the data up to the server.

Build/Update Movement Tree Start Scan	No short return date warning V Hide no moves OPick	Query
	Pick in Volser Order	
Update Server	Pick out of sequence	
Print Receipts	Current Container: None set	
Special Operations >		
US01 - New York Data Center (2,292/	/724) 🛛 🗖 To-Scan (0) 🗹 Done (0) 😣 Errors (0)	
US02 - Los Angeles Data Center (325/	(6) Customer-ID Media-ID Volume-ID Destination	Slot
US03 - North Carolina Data Center (12	24/2) Enter te Y Enter te Y Enter text h Y Enter text here	7 E
US04 - Nashville Data Center (10/10)		
	Special Operations >> JS01 - New York Data Center (2,292, JS02 - Los Angeles Data Center (325, JS03 - North Carolina Data Center (1	Special Operations JS01 - New York Data Center (2,292/724) JS02 - Los Angeles Data Center (325/6) JS03 - North Carolina Data Center (124/2) Image: Conter (124/2) Image: Conter (124/2) Image: Conter (124/2) Image: Conter (124/2) Image: Conter (124/2)

Any errors from scanning (e.g. scanned incorrect volume or had wrong customer ID in default field in scan window) will be presented. Click Clear Warning to remove the errors and update the server.

/olume	Customer	Media	Sequence	Error	
011001L5	US03	LTO	1	Volume is not in list	
100100L5	US03	LTO	2	Volume is not in list	

Click OK to the popup to confirm the server update.



Clicking Abort Server Update will exit from the update server process and return you to the previous window.

an Error					
ome of the volu	mes that were so	anned wer	e either not in th	e selection list, or were scanned more than once.	
Volume	Customer	Media	Sequence	Error	
011001L5	US03	LTO	1	Volume is not in list	
100100L5	US03	LTO	2	Volume is not in list	

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

Permanent link: https://rtfm.tapetrack.com/checkpoint/query?rev=1513207718



Last update: 2025/01/21 22:07