

# 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.



## 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

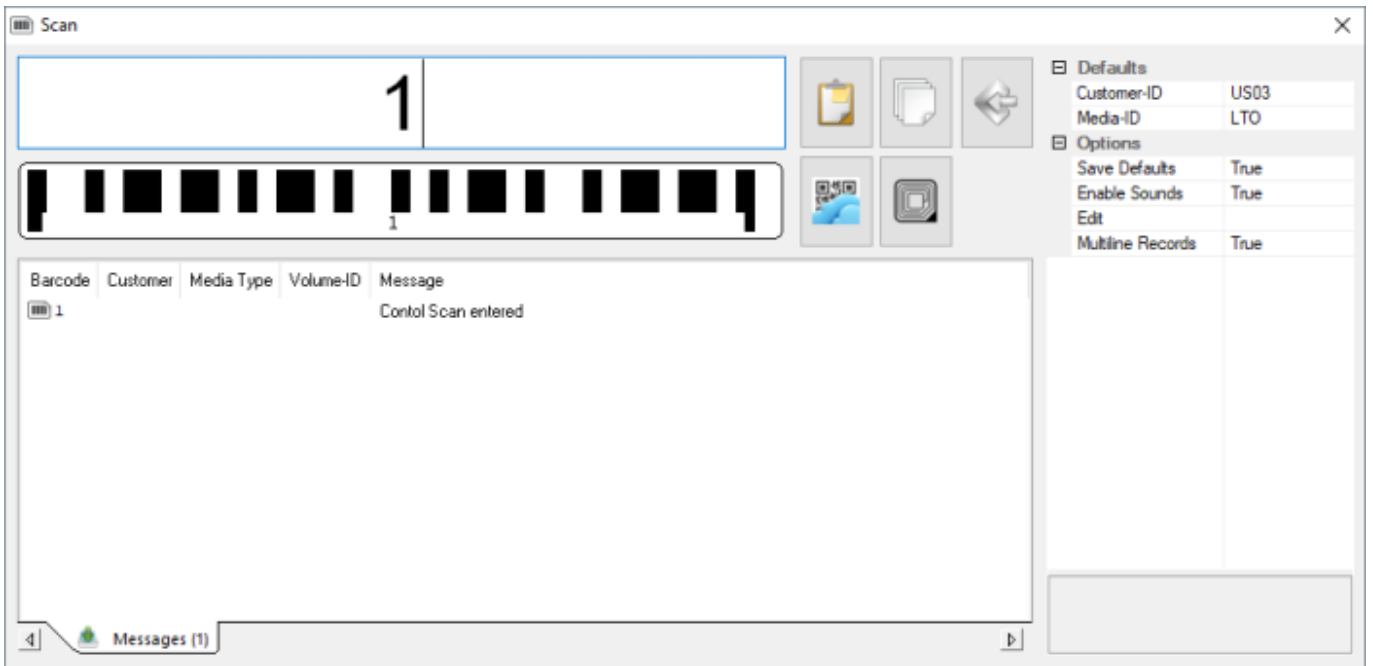
Once all required volumes have been added to the **Scan In** window, from the main menu select Process→Start Scan to initiate the **Scan** window.

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).



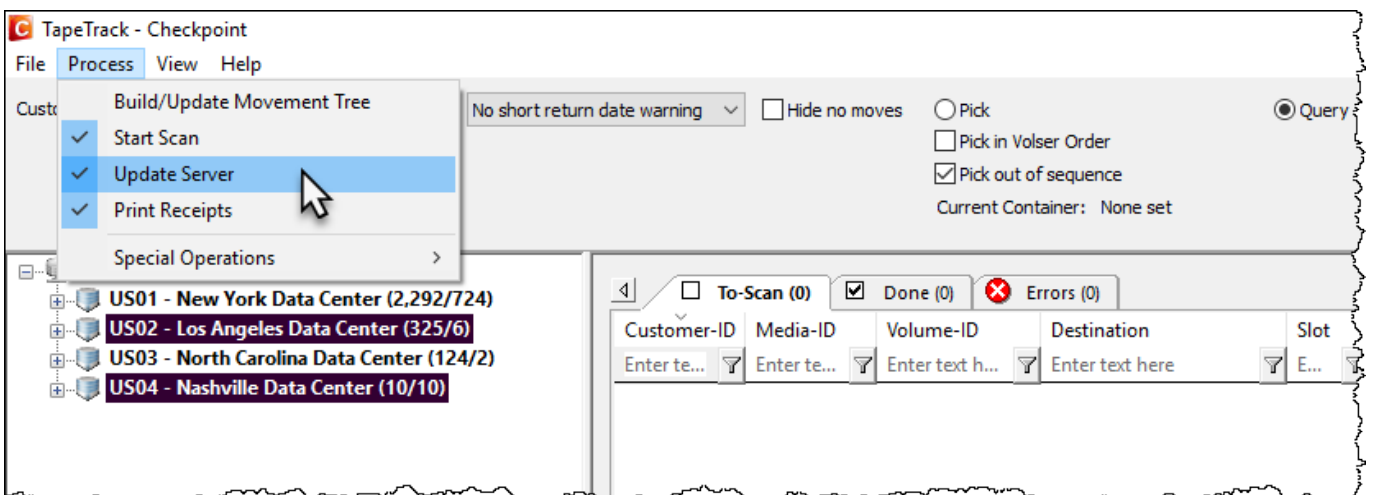
Scanning a volume will prompt Checkpoint to read out Zone and slot assigned.

- 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.

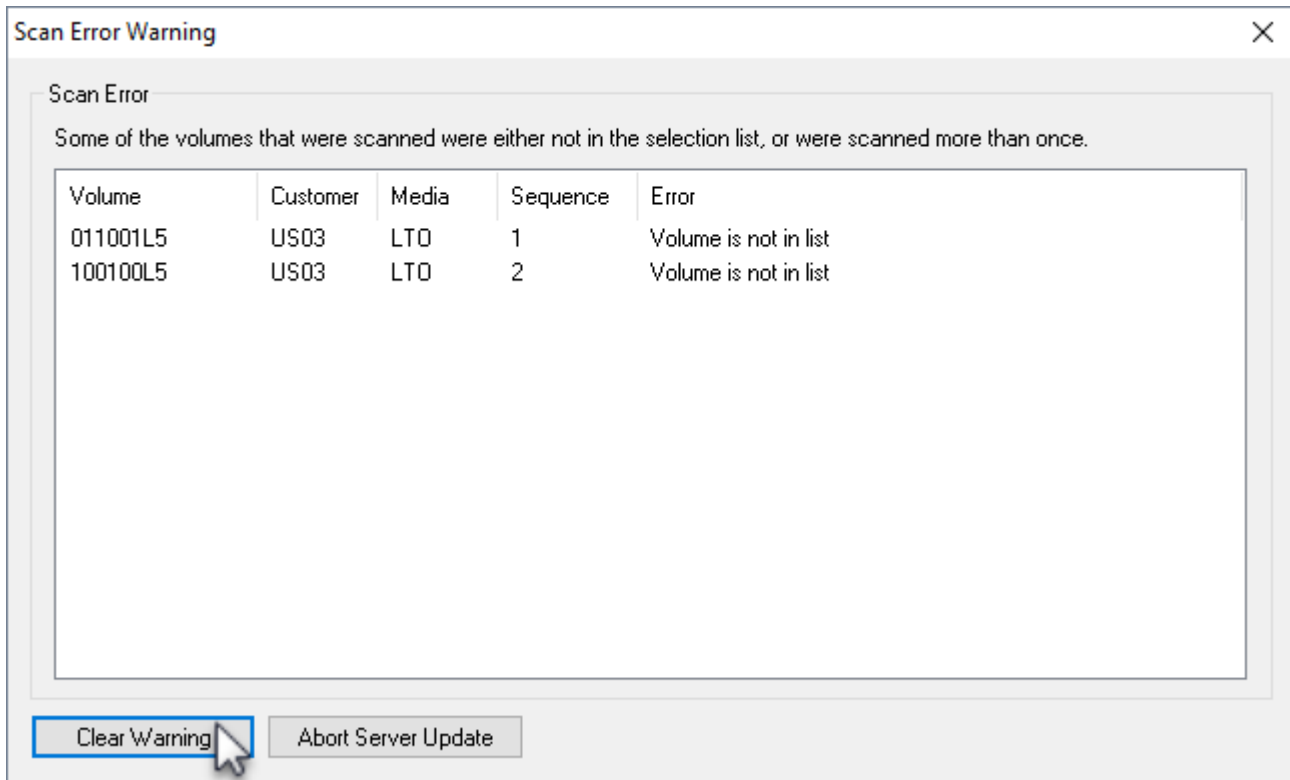
Once volumes have been scanned, close the scan window.

## Update Server

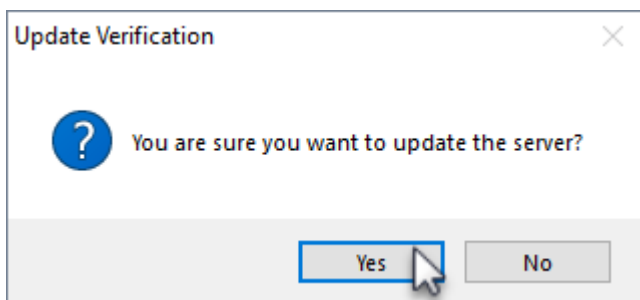
From the main menu, select Process→Update Server to push the data up to the server.



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.



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.

### Scan Error Warning

Scan Error

Some of the volumes that were scanned were either not in the 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=1513207465>

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