

TapeTrack Reconciliation Report

The TapeTrack Reconciliation Report is created by the Command Line Program [TMSS10Reconcile](#).

The program runs in 4 sequential phases:

- **Phase 1** Load of the TapeTrack Scan-Map from a Scan File.
- **Phase 2** Reconciliation of the Scan-Map.
- **Phase 3** Listing of unreferenced Scan-Map items.
- **Phase 4** Report Production.

Report Input

TapeTrack Customer Status

Inventory DR Strategies Data Clusters Simple Management Uploaded Files								
Volumes								
ID	Current Location	Target Location	Flags	Move Time	Due in	Container	Next Move	
Enter text h...	Enter text he...	Enter text ...	Enter ...	Enter t...	Enter t...	Enter t...	Enter ...	
000001L3	Library		CnNt		Unspecified	Unassigned	Permanent	
000002L5	Offsite Vault		CnNOt		Unspecified	Unassigned	Permanent	
000003L5	Offsite Vault	Library	CMnNtZ	M37:17	Unspecified	Unassigned	Permanent	
000004L6	Offsite Vault	Library	CMnNtZ	M37:17	Unspecified	Unassigned	Permanent	
000005L6	Offsite Vault	Library	CMnNtZ	M36:43	Unspecified	Unassigned	Permanent	
000006L6	Library		CnN		Unspecified	Unassigned	Permanent	
000007L6	Library		CnNt		Unspecified	Unassigned	Permanent	
000008L6	Offsite Vault		CnNOt		Unspecified	Unassigned	Permanent	
000009L6	Offsite Vault		CnNOt		Unspecified	Unassigned	Permanent	
000010L6	Library		CnN		Unspecified	Unassigned	Permanent	

Scan File



Report Sections

Load of Scan-Map

The purpose of this phase is load a [TapeTrack Scan-File](#) and resolved each of the a Scan-File Entries into a [Fully Qualified TapeTrack Barcode](#).

As the Scan-File is loaded, a [Scan-Map](#) is created.

Alternatively, rather than loading the Scan-Map from a Scan-File, the [TapeTrack Import Engine](#) can be used to load the Scan-Map. This facilitates loading from Fixed Length Reports, CSV Files and ODBC Data Sources.

The Fully Qualified TapeTrack Barcode can be resolved from an [Unqualified Barcode](#) or an [Extended Attribute](#).

System: TapeTrack			
Report Description: Phase 1: Load Scan-Map from Scan-File			
Production Time: Monday, March 19, 2018 - 10:09:27 (AUS Eastern Daylight Time)			
Report Width: 149 bytes			
Seq.	Record	Barcode	Resolved As
Status	Notes		

OK	1	1 US04.LTO.000002L5	US04.LTO.000002L5
	2	2 US04.LTO.000003L5	US04.LTO.000003L5
	3	3 US04.LTO.000004L6	US04.LTO.000004L6
	4	4 US04.LTO.000005L6	US04.LTO.000005L6

OK				
	5	5	US04.LT0.000009L6	US04.LT0.000009L6
OK				
	6	6	US04.LT0.000010L6	US04.LT0.000010L6
OK				
	7	7	US04.LT0.111111L6	US04.LT0.111111L6
OK				

Reconcile of TapeTrack Volumes

The purpose of this phase is to list all of the Volumes that are either in, moving to, or unexpected in the specified Repository.

The following statuses may result:

- **Reconciled** if the Volume is in the Scan-Map and not moving.
- **Reconciled (Confirmed)** if the Volume is moving into the specified Repository. The Volume will be Confirmed in the TapeTrack database.
- **Not In Scan-Map** if the Volume was previously Confirmed into the specified Repository and is not present in the Scan-Map. An Audit Flag will be placed on the Volume.
- **Pending Confirmation** if the Volume is in a Move Status to the specified Repository, is not in the Scan-Map and is not overdue.
- **Overdue at Target** if the Volume is in a Move Status to the specified Repository, is not in the Scan-Map and is now overdue.

System: TapeTrack					
Report Description: Phase 2: Reconcile TapeTrack Volumes against Scan-Map					
Report Notes: Repository OFFS					
Production Time: Monday, March 19, 2018 - 10:21:34 (AUS Eastern Daylight Time)					
Report Width: 169 bytes					
Seq. Time	Barcode Overdue	Scanned	Current Repository Move User	Target Repository Status	Move Notes

	1	US04.LT0.000002L5	Offsite Vault		
No	Yes		OK	Reconciled	
	2	US04.LT0.000003L5	Offsite Vault		Library
H1:10:39	No	Yes	doco	OK	Pending confirmation
	3	US04.LT0.000004L6	Offsite Vault		Library
H1:10:39	No	Yes	doco	OK	Pending confirmation
	4	US04.LT0.000005L6	Offsite Vault		Library
H1:10:05	No	Yes	doco	OK	Pending confirmation
	5	US04.LT0.000008L6	Offsite Vault		
No	No		NOT-OK	Absent from Scan-Map	
	6	US04.LT0.000009L6	Offsite Vault		

No	Yes	OK	Reconciled
	7 US04.LT0.000010L6	Library	
No	Yes	NOT-OK	Unexpected in Scan-Map

Unreferenced Scan-Map Entries

This report shows Volumes that are in the Scan-Map, but are not known to TapeTrack.

System: TapeTrack	
Report Description: Phase 3: Unreferenced Scan-Map entries	
Production Time: Wednesday, November 29, 2017 - 13:25:18 (AUS Eastern Daylight Time)	
Report Width: 29 bytes	
Seq.	Barcode

1	US02.LT0.000315L8

Reconciliation Statistics

This report shows the final statistics for the Reconciliation process.

System: TapeTrack	
Report Description: Phase 4: Reconciliation Statistics	
Production Time: Wednesday, November 29, 2017 - 13:25:18 (AUS Eastern Daylight Time)	
Report Width: 75 bytes	
Metric	Count

Phase 1: Read from Scan-File	32
Phase 1: Loaded successfully from Scan-File	32
Phase 1: Loaded unsuccessfully from Scan-File	+ 0

Phase 2: Reconciled	32
Phase 2: Reconciled (Confirmed)	0
Phase 2: Confirmation Bypass	0
Phase 2: Pending confirmation	28
Phase 2: Out of scope	265
Phase 2: Absent from Scan-Map	+ 0
Phase 2: Unexpected in Scan-Map	+ 0
Phase 2: Overdue at subject repository	+ 0
Phase 2: Overdue at target repository	+ 0

Phase 3: Unreferenced Scan-Map items	+ 0

Phase 4: Total Errors	0

Movement Aging Report

This report shows statistics on Volumes that remain in a Move Status after the Reconciliation has completed.

System: TapeTrack		
Report Description: Phase 4: Movement Aging Report		
Production Time: Wednesday, November 29, 2017 - 13:25:18 (AUS Eastern Daylight Time)		
Report Width: 40 bytes		
Duration	Incoming	Outgoing
-----	-----	-----
less than 1 day	0	0
less than 2 days	0	0
less than 3 days	28	0
less than 4 days	0	0
less than 5 days	0	0
less than 6 days	0	0
less than 7 days	0	0
less than 8 days	0	0
less than 9 days	0	0
9 or more days	0	0
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<https://docs.tapetrack.com/> - TapeTrack Documentation

Permanent link:

<https://docs.tapetrack.com/reports/reconciliation?rev=1521415513>

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