

Technote Reports - Repositories

There are several ways to export the current status of Inventory from TapeTrack using:

- TapeMaster
- Lite
- Command Line programs

Which method suits your requirement depends on the information required in the report, as well as frequency the reports are required.

TapeMaster and Lite allows dynamic creation of Repository reports that have variable output or on demand requirements.

Repository reports that are required on a regular basis can be created using [TMSS10ListRepositories](#) that can then be saved to file, emailed and/or uploaded to the TapeTrack Server allowing clients to download (TapeMaster, Lite or [TMSS10DownloadFile](#)) without the need to create the reports themselves.

Desktop Programs Repository Reports

TapeMaster Repository Reports

TapeMaster allows you to export to report one Customer's Media type at a time via the Inventory window or all Customers and Media types using the [Volume Global View](#) function.

Using the [Volume Global View](#) function has an added advantage of being able to dynamically filter the data using Customer-ID, Media-ID, Volume-ID, Location, Flags, Move Dates, last User interaction and last Program Interaction before exporting results to a report.

Examples

TapeMaster Repository Report

To export report from the TapeMaster Inventory window, filter the displayed [Volumes](#) by filtering the Current and/or Target Repository, Select the required volumes, right click highlighted volumes and press Ctrl+E, or right click and select Export. Select the required report format (Text, HTML, PDF (Portrait or Landscape) or CSV) from the popup window and click OK.

System: TapeTrack
Report Description: Volume List
Report Notes: Nashville Data Center / LT0 Cartridge
Production Time: Thursday, March 14, 2019 - 10:41:22 (AUS Eastern)

Daylight Time)

Report Width: 107 bytes

ID	Current Location	Target Location	Flags	Move	Time	Due in
Container	Next Move	Description				

000004L5	Library		CnN		Unspecified	
Unassigned	Permanent	Friday Backup				
000005L5	Library		CnN		Unspecified	
Unassigned	Permanent	Friday Backup				
000005L6	Library		CEhnN		Unspecified	
Unassigned	Permanent	Monthly January				
000006L6	Library		CEhnN		Unspecified	
Unassigned	Permanent	Weekly				
000009L5	Library		CEnNt		Unspecified	
Unassigned	Permanent	Friday Backup				

TapeMaster Volume Global View Repository Report

To export reports from the Volume Global View, from the main menu select Tools → Volume Global View. From the popup, if required, enter any filters (including extended Attribute) to narrow down the displayed results and click OK.

Filter the displayed **Volumes** using the Current and/or Target Repository columns.

Select the required **Volumes** and press Ctrl+E, or right click and select Export. Select the required report format (Text, HTML, PDF (Portrait or Landscape) or CSV) from the popup window and click OK.

System: TapeTrack

Report Description: Export

Production Time: Thursday, March 14, 2019 - 10:37:48 (AUS Eastern Daylight Time)

Report Width: 214 bytes

Volume	Description	ID	Customer	ID	Media	
ID	Repository	Flags	Next Move	Last Move	Expiry	Last Write
Last Update	- Time	Last Update	- User	Last Update	-	Program

000002L5	Weekly		US04	Nashville Data Center	LT0	LT0	Cartridge
LIBR	Library	CMnN	Permanent	2019-02-08	(-34 days)	Permanent	Never
2019-02-08	13:53:41	doco				TapeTrack	TapeMaster
000004L5	Friday Backup		US04	Nashville Data Center	LT0	LT0	Cartridge
LIBR	Library	CnN	Permanent	2018-08-14	(-212 days)	Permanent	Never

2018-08-14 12:18:37	doco	TapeTrack	TapeMaster				
000005L5	Friday Backup	US04	Nashville Data Center	LT0	LT0	Cartridge	
LIBR	Library	CnN	Permanent	2018-08-14	(-212 days)	Permanent	Never
2018-08-14 12:18:37	doco	TapeTrack	TapeMaster				
000009L5	Friday Backup	US04	Nashville Data Center	LT0	LT0	Cartridge	
LIBR	Library	CEnNt	Permanent	2018-06-29	(-258 days)	Permanent	Never
2019-03-04 10:04:01	doco	TapeTrack	TapeMaster				
000012L5	Weekly	US04	Nashville Data Center	LT0	LT0	Cartridge	
LIBR	Library	CnNt	Permanent	2018-08-13	(-213 days)	Permanent	Never
2018-08-14 12:18:49	doco	TapeTrack	TapeMaster				

Command Line Repository Reports

[TMSS10ListRepositories](#) creates a report listing the current status of each Repository including capacity, usage, incoming Volumes, outgoing Volumes and assigned Slots.

Command Line Input - Text File

```
TMSS10ListRepositories -S user:-password@server > report.txt
```

Text File Output

System: TapeTrack
 Report Description: Repository Listing
 Production Time: Thursday, March 14, 2019 - 10:54:44 (AUS Eastern
 Daylight Time)
 Report Width: 124 bytes

ID	Description	ID	Description	ID	Description		
Capacity	Usage	Incoming	Outgoing	Assigned			
-----	-----	-----	-----	-----	-----		
-----	-----	-----	-----	-----	-----		
US04	Nashville	Data	Cente	LT0	LT0	Cartridge	DEST
0	0	0	0	0	0		
US04	Nashville	Data	Cente	LT0	LT0	Cartridge	LIBR Library
0	5	1	0	0	0		
US04	Nashville	Data	Cente	LT0	LT0	Cartridge	OFFS Offsite Vault
0	24	0	5	9	9		
US04	Nashville	Data	Cente	LT0	LT0	Cartridge	SCRA Scratch Volu
0	6	0	2	0	0		

US04	Nashville	Data	Cente	LT0	LT0	Cartridge	TEMP	L5	GemTrac
0	4	6	0	0	0				
<hr/>									
Totals									
0	39	7	7	9					
<hr/>									

TMSS10MoveList creates a report listing [Volumes](#) that are currently moving into or out of displayed [Repositories](#) and a total of moving [Volumes](#) for each [Repository](#).

System: TapeTrack

Report Description: Moving Volumes List

Report Notes: Customer(Nashville Data Center) Media Type(LT0 Cartridge)

Production Time: Thursday, March 14, 2019 - 11:22:23 (AUS Eastern Daylight Time)

Report Width: 190 bytes

Seq.	Barcode	Current Location	Target Location
Move Time	Time	Container	Attribute
<hr/>			
1	US04.LT0.000001L3	Offsite Vault	Library
2019-03-14 11:15		M6:44	Monthly April
2	US04.LT0.000001L5	Offsite Vault	Library
2019-03-14 11:15		M6:45	Friday Backup
3	US04.LT0.000001L6	Library	Offsite Vault
2019-03-14 11:15		M6:34	
4	US04.LT0.000002L5	Library	Offsite Vault
2019-03-14 11:15		M6:34	Weekly
<hr/>			
<hr/>			

System: TapeTrack

Report Description: Movement Directions Report

Report Notes: Customer(Nashville Data Center) Media Type(LT0 Cartridge)

Production Time: Thursday, March 14, 2019 - 11:22:24 (AUS Eastern Daylight Time)

Report Width: 54 bytes

Current Repository Target Repository Total

Library	Offsite Vault	2
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Offsite Vault

Library

2

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

Permanent link:

<https://rtfm.tapetrack.com/technote/report/listrepositories?rev=1552525101>Last update: **2025/01/21 22:07**