

Technote Reports - Inventory

Desktop Programs Inventory Report

TapeMaster Inventory 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.



Command Line Inventory Report

[TMSS10Inventory](#) produces an Inventory Report of all selected [Volumes](#).

The Inventory report can be output in two modes:

- Mode 1 (default) will produce a report with the values: Sequence, Barcode, Location, Repository, Next Move, Days, Last Move, GDup, CDup and Container.
- Mode 2 will produce a report with the values: Sequence, Customer, Media, Total and Moving total.

Report output format can be either:

- Text
- HTML
- PDF
 - Portrait
 - Landscape
- CSV

Examples

TMSS10Inventory Mode 1

Command Line Input - Text File

```
TMSS10Inventory -S user:-password@server > report.txt
```

Text File Output

System: TapeTrack
 Report Description: Inventory List
 Report Notes: Customer(Nashville Data Center) Media Type(LT0 Cartridge)
 Production Time: Wednesday, February 06, 2019 - 11:38:28 (AUS Eastern Daylight Time)
 Report Width: 195 bytes

Seq.	Barcode	Location	Repository
Expiry	Next Move	Last Move	GDup CDup Container
Attribute			
1	US04.LT0.000001L3	No-Alloc [0]	Offsite Vault
2018-08-15 10:53:59	1	1	Monthly April
2	US04.LT0.000001L5	No-Alloc [0]	L5 GemTrac
2019-02-06 11:20:17	5	1	Friday Backup
3	US04.LT0.000001L6	No-Alloc [0]	Offsite Vault
2019-02-06 11:19:21	1	1	
4	US04.LT0.000002L5	No-Alloc [0]	Offsite Vault
2019-02-06 11:19:21	5	1	Weekly
5	US04.LT0.000003L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Weekly
6	US04.LT0.000004L5	No-Alloc [0]	Library
2018-08-14 12:18:33	5	1	Friday Backup
7	US04.LT0.000004L6	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	2	1	Weekly
8	US04.LT0.000005L5	No-Alloc [0]	Library
2018-08-14 12:18:33	5	1	Friday Backup
9	US04.LT0.000005L6	No-Alloc [0]	Library
2018-08-10 09:35:26	2	1	Monthly January
10	US04.LT0.000006L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Friday Backup
11	US04.LT0.000006L6	No-Alloc [0]	Library
2018-08-10 09:35:26	2	1	Weekly
12	US04.LT0.000007L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Friday Backup
13	US04.LT0.000007L6	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	2	1	Weekly
14	US04.LT0.000008L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Friday Backup
15	US04.LT0.000008L6	No-Alloc [0]	Offsite Vault
2019-02-06 11:19:21	1	1	Monthly February

16	US04.LT0.000009L5	No-Alloc [0]		Library
2018-06-29 09:43:18	5	1	Friday Backup	
17	US04.LT0.000009L6	No-Alloc [0]		Library
2018-06-29 09:43:18	2	1	Monthly March	
18	US04.LT0.000010L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:19:21	5	1	Friday Backup	
19	US04.LT0.000010L6	No-Alloc [0]		Library
2018-08-13 12:59:36	2	1	Weekly	
20	US04.LT0.000011L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:19:21	4	1		
21	US04.LT0.000012L5	No-Alloc [0]		Library
2018-08-13 12:59:36	5	1	Weekly	
22	US04.LT0.000013L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:19:21	4	1		
23	US04.LT0.000014L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:20:00	4	1		
24	US04.LT0.000015L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:20:00	4	1		
25	US04.LT0.000016L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:20:00	4	1		
26	US04.LT0.000017L5	No-Alloc [0]		Offsite Vault
2019-02-06 11:20:00	4	1		
27	US04.LT0.00001L6	No-Alloc [0]		Library
1	1			
28	US04.LT0.000123L6	No-Alloc [0]		Library
1	1			
29	US04.LT0.000124L6	No-Alloc [0]		Offsite Vault
2019-02-06 11:19:22	1	1		

Command Line Input - PDF File

```
set TMSSREPORTFORMAT=PDF
set TMSSPDFORIENTATION=landscape
TMSS10Inventory -S user:-password@server
```

PDF File Output



Inventory List

Customer(Nashville Data Center) Media Type(LTO Cartridge)

Production Time: Wednesday, February 06, 2019 - 13:17:34

Seq.	Barcode	Location	Repository	Expiry	Next Move	Last Move	GDu	Dup	Container	Attribute
1	US04.LTO.000001L3	No-Alloc [0]	Offsite Vault			2018-08-15 10:53:59	1	1		server 1
2	US04.LTO.000001L5	No-Alloc [0]	L5 GemTrac			2019-02-06 11:20:17	5	1		Server 1
3	US04.LTO.000001L6	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:21	1	1		
4	US04.LTO.000002L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:21	5	1		Server 1
5	US04.LTO.000003L5	No-Alloc [0]	Scratch Volumes			2019-02-06 11:19:40	5	1		Server 2
6	US04.LTO.000004L5	No-Alloc [0]	Library			2018-08-14 12:18:33	5	1		Server 2
7	US04.LTO.000004L6	No-Alloc [0]	Scratch Volumes			2019-02-06 11:19:40	2	1		Server 2
8	US04.LTO.000005L5	No-Alloc [0]	Library			2018-08-14 12:18:33	5	1		Server 1
9	US04.LTO.000005L6	No-Alloc [0]	Library			2018-08-10 09:35:26	2	1		Server 1
10	US04.LTO.000006L5	No-Alloc [0]	Scratch Volumes			2019-02-06 11:19:40	5	1		Server 1
11	US04.LTO.000006L6	No-Alloc [0]	Library			2018-08-10 09:35:26	2	1		Server 2
12	US04.LTO.000007L5	No-Alloc [0]	Scratch Volumes			2019-02-06 11:19:40	5	1		server 2
13	US04.LTO.000007L6	No-Alloc [0]	Scratch Volumes			2019-02-06 11:19:40	2	1		Server 2
14	US04.LTO.000008L5	No-Alloc [0]	Scratch Volumes			2019-02-06 11:19:40	5	1		Server 1
15	US04.LTO.000008L6	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:21	1	1		Server 1
16	US04.LTO.000009L5	No-Alloc [0]	Library			2018-06-29 09:43:18	5	1		Server 1
17	US04.LTO.000009L6	No-Alloc [0]	Library			2018-06-29 09:43:18	2	1		Server 2
18	US04.LTO.000010L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:21	5	1		Server 2
19	US04.LTO.000010L6	No-Alloc [0]	Library			2018-08-13 12:59:36	2	1		Server 2
20	US04.LTO.000011L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:21	4	1		Server 1
21	US04.LTO.000012L5	No-Alloc [0]	Library			2018-08-13 12:59:36	5	1		Server 1
22	US04.LTO.000013L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:21	4	1		Server 1
23	US04.LTO.000014L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:20:00	4	1		Server 2
24	US04.LTO.000015L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:20:00	4	1		Server 2
25	US04.LTO.000016L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:20:00	4	1		Server 2
26	US04.LTO.000017L5	No-Alloc [0]	Offsite Vault			2019-02-06 11:20:00	4	1		
27	US04.LTO.00001L6	No-Alloc [0]	Library				1	1		
28	US04.LTO.000123L6	No-Alloc [0]	Library				1	1		
29	US04.LTO.000124L6	No-Alloc [0]	Offsite Vault			2019-02-06 11:19:22	1	1		

Command Line Input - Excel File

```
set TMSREPORTFORMAT=EXCEL
TMS10Inventory -S user:-password@server
```

Excel File Output

	A	B	C	D	E	F	G	H	I	J	K	L
1	Seq.	Barcode	Location	Repository	Expiry	Next Move	Last Move	GDup	CDup	Container	Attribute	
2	126	US04.LTO.000001L3	No-Alloc [0]	Offsite Vault			2018-08-15 1 1		1		Monthly April	
3	127	US04.LTO.000001L5	No-Alloc [0]	L5 GemTrac			2019-02-06 1 5		1		Friday Backup	
4	128	US04.LTO.000001L6	No-Alloc [0]	Offsite Vault			2019-02-06 1 1		1			
5	129	US04.LTO.000002L5	No-Alloc [0]	Offsite Vault			2019-02-08 1 5		1		Weekly	
6	130	US04.LTO.000003L5	No-Alloc [0]	Scratch Volum			2019-02-06 1 5		1		Weekly	
7	131	US04.LTO.000004L5	No-Alloc [0]	Library			2018-08-14 1 5		1		Friday Backup	
8	132	US04.LTO.000004L6	No-Alloc [0]	Scratch Volum			2019-02-06 1 2		1		Weekly	
9	133	US04.LTO.000005L5	No-Alloc [0]	Library			2018-08-14 1 5		1		Friday Backup	
10	134	US04.LTO.000005L6	No-Alloc [0]	Library			2018-08-10 0 2		1		Monthly January	
11	135	US04.LTO.000006L5	No-Alloc [0]	Scratch Volum			2019-02-08 1 5		1		Friday Backup	
12	136	US04.LTO.000006L6	No-Alloc [0]	Library			2018-08-10 0 2		1		Weekly	
13	137	US04.LTO.000007L5	No-Alloc [0]	Scratch Volum			2019-02-06 1 5		1		Friday Backup	
14	138	US04.LTO.000007L6	No-Alloc [0]	Scratch Volum			2019-02-06 1 2		1		Weekly	
15	139	US04.LTO.000008L5	No-Alloc [0]	Scratch Volum			2019-02-08 1 5		1		Friday Backup	
16	140	US04.LTO.000008L6	No-Alloc [0]	Offsite Vault			2019-02-06 1 1		1		Monthly February	
17	141	US04.LTO.000009L5	No-Alloc [0]	Library			2018-06-29 0 5		1		Friday Backup	
18	142	US04.LTO.000009L6	No-Alloc [0]	Library			2018-06-29 0 2		1		Monthly March	
19	143	US04.LTO.000010L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 5		1		Friday Backup	
20	144	US04.LTO.000010L6	No-Alloc [0]	Library			2018-08-13 1 2		1		Weekly	
21	145	US04.LTO.000011L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4		1			
22	146	US04.LTO.000012L5	No-Alloc [0]	Library			2018-08-13 1 5		1		Weekly	
23	147	US04.LTO.000013L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4		1			
24	148	US04.LTO.000014L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4		1			
25	149	US04.LTO.000015L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4		1			
26	150	US04.LTO.000016L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4		1			
27	151	US04.LTO.000017L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4		1			
28	152	US04.LTO.00001L6	No-Alloc [0]	Library					1	1		
29	153	US04.LTO.000123L6	No-Alloc [0]	Library					1	1		
30	154	US04.LTO.000124L6	No-Alloc [0]	Offsite Vault			2019-02-06 1 1		1	1		
31	155	US04.LTO.1222222	No-Alloc [0]	Library					1	1		
32	156	US04.LTO.444555	No-Alloc [0]	Library					1	1		
33												

Command Line Input - HTML File

```
set TMSREPORTFORMAT=HTML
TMS10Inventory -S user:-password@server > report.html
```

TMSS10Inventory Mode 2

Command Line Input - Text File

```
TMS10Inventory -S user:-password@server -M 2
```

Text File Output

```
System: TapeTrack
Report Description: Volume Inventory Extract
Production Time: Wednesday, February 06, 2019 - 12:03:25 (AUS Eastern
Daylight Time)
Report Width: 92 bytes
```

Seq.	Customer	Media	Total
Moving			
-----	-----	-----	-----
29	1 Nashville Data Center 4	LT0 Cartridge	

Command Line Input - PDF File

```
set TMSSREPORTFORMAT=PDF
set TMSSPDFORIENTATION=landscape
TMSS10Inventory -S user:-password@server -M 2
```

PDF File Output



Volume Inventory Extract

Production Time: Friday, February 08, 2019 - 12:40:27

Seq	Customer	Media	Total	Moving
1	New York Data Center	LTO Cartridge	29	0

Command Line Input - Excel File

```
set TMSREPORTFORMAT=EXCEL  
TMS10Inventory -S user:-password@server -M 2
```

Excel File Output

The screenshot shows the Microsoft Excel interface with the following data table:

Seq.	Customer	Media	Total	Moving
1	New York Data Center	Media Containers	21	1
2	New York Data Center	LTO Cartridge	29	0
3	Los Angeles Data Center	LTO Cartridge	22	0
4	North Carolina Data Center	Media Containers	22	0
5	North Carolina Data Center	LTO Cartridge	27	0
6	Nashville Data Center	Container	4	2
7	Nashville Data Center	LTO Cartridge	31	7

Command Line Input - HTML File

```
set TMSREPORTFORMAT=HTML  
TMS10Inventory -S user:-password@server -M 2
```

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

Permanent link: <https://rtfm.tapetrack.com/technote/report/inventory?rev=1552346653>

Last update: **2025/01/21 22:07**

