

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

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

Text File Output

<sxh>

System: TapeTrack

Report Description: Inventory List

Report Notes: Customer(Nashville Data Center) Media Type(LTO 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.LTO.000001L3 No-Alloc [0] Offsite Vault 2018-08-15 10:53:59 1 1 Monthly
April

2	US04.LTO.000001L5	No-Alloc [0]	L5 GemTrac
2019-02-06 11:20:17	5	1	Friday Backup
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	Weekly
5	US04.LTO.000003L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Weekly
6	US04.LTO.000004L5	No-Alloc [0]	Library
2018-08-14 12:18:33	5	1	Friday Backup
7	US04.LTO.000004L6	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	2	1	Weekly
8	US04.LTO.000005L5	No-Alloc [0]	Library
2018-08-14 12:18:33	5	1	Friday Backup
9	US04.LTO.000005L6	No-Alloc [0]	Library
2018-08-10 09:35:26	2	1	Monthly January
10	US04.LTO.000006L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Friday Backup
11	US04.LTO.000006L6	No-Alloc [0]	Library
2018-08-10 09:35:26	2	1	Weekly
12	US04.LTO.000007L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Friday Backup
13	US04.LTO.000007L6	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	2	1	Weekly
14	US04.LTO.000008L5	No-Alloc [0]	Scratch Volumes
2019-02-06 11:19:40	5	1	Friday Backup
15	US04.LTO.000008L6	No-Alloc [0]	Offsite Vault
2019-02-06 11:19:21	1	1	Monthly February
16	US04.LTO.000009L5	No-Alloc [0]	Library
2018-06-29 09:43:18	5	1	Friday Backup
17	US04.LTO.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	

</sxh>

Command Line Input - PDF File

```
<sxh> set TMSSREPORTFORMAT=PDF set TMSSPDFORIENTATION=landscape TMSS10Inventory -S
user:-password@server </sxh>
```

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	EDup	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		

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Page 2

Command Line Input - Excel File

<sxh> set TMSSREPORTFORMAT=EXCEL TMSS10Inventory -S user:-password@server </sxh>

Excel File Output

AutoSave Sheet-2019-02-19-11-26-53.xls - C

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	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	1		Monthly April	
3	127	US04.LTO.000001L5	No-Alloc [0]	L5 GemTrac			2019-02-06 1 5	1	1		Friday Backup	
4	128	US04.LTO.000001L6	No-Alloc [0]	Offsite Vault			2019-02-06 1 1	1	1			
5	129	US04.LTO.000002L5	No-Alloc [0]	Offsite Vault			2019-02-08 1 5	1	1		Weekly	
6	130	US04.LTO.000003L5	No-Alloc [0]	Scratch Volume			2019-02-06 1 5	1	1		Weekly	
7	131	US04.LTO.000004L5	No-Alloc [0]	Library			2018-08-14 1 5	1	1		Friday Backup	
8	132	US04.LTO.000004L6	No-Alloc [0]	Scratch Volume			2019-02-06 1 2	1	1		Weekly	
9	133	US04.LTO.000005L5	No-Alloc [0]	Library			2018-08-14 1 5	1	1		Friday Backup	
10	134	US04.LTO.000005L6	No-Alloc [0]	Library			2018-08-10 0 2	1	1		Monthly January	
11	135	US04.LTO.000006L5	No-Alloc [0]	Scratch Volume			2019-02-08 1 5	1	1		Friday Backup	
12	136	US04.LTO.000006L6	No-Alloc [0]	Library			2018-08-10 0 2	1	1		Weekly	
13	137	US04.LTO.000007L5	No-Alloc [0]	Scratch Volume			2019-02-06 1 5	1	1		Friday Backup	
14	138	US04.LTO.000007L6	No-Alloc [0]	Scratch Volume			2019-02-06 1 2	1	1		Weekly	
15	139	US04.LTO.000008L5	No-Alloc [0]	Scratch Volume			2019-02-08 1 5	1	1		Friday Backup	
16	140	US04.LTO.000008L6	No-Alloc [0]	Offsite Vault			2019-02-06 1 1	1	1		Monthly February	
17	141	US04.LTO.000009L5	No-Alloc [0]	Library			2018-06-29 0 5	1	1		Friday Backup	
18	142	US04.LTO.000009L6	No-Alloc [0]	Library			2018-06-29 0 2	1	1		Monthly March	
19	143	US04.LTO.000010L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 5	1	1		Friday Backup	
20	144	US04.LTO.000010L6	No-Alloc [0]	Library			2018-08-13 1 2	1	1		Weekly	
21	145	US04.LTO.000011L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4	1	1			
22	146	US04.LTO.000012L5	No-Alloc [0]	Library			2018-08-13 1 5	1	1		Weekly	
23	147	US04.LTO.000013L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4	1	1			
24	148	US04.LTO.000014L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4	1	1			
25	149	US04.LTO.000015L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4	1	1			
26	150	US04.LTO.000016L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4	1	1			
27	151	US04.LTO.000017L5	No-Alloc [0]	Offsite Vault			2019-02-06 1 4	1	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

```
<sxh> set TMSSREPORTFORMAT=HTML TMSS10Inventory -S user:-password@server > report.html
</sxh>
```

TMSS10Inventory Mode 2

Command Line Input - Text File

```
<sxh> TMSS10Inventory -S user:-password@server -M 2 </sxh>
```

Text File Output

```
<sxh>
```

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 ---

1 Nashville Data Center	LT0 Cartridge
294	

</sxh>

Command Line Input - PDF File

<sxh> set TMSSREPORTFORMAT=PDF set TMSSPDFORIENTATION=landscape TMSS10Inventory -S user:-password@server -M 2 </sxh>

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

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Page 2

Command Line Input - Excel File

```
<sxh> set TMSSREPORTFORMAT=EXCEL TMSS10Inventory -S user:-password@server -M 2 </sxh>
```

Excel File Output

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A1Seq.

	A	B	C	D	E	F	G	H	I
1	Seq.	Customer	Media	Total	Moving				
2		1 New York Data Center	Media Containers	21	1				
3		2 New York Data Center	LTO Cartridge	29	0				
4		3 Los Angeles Data Center	LTO Cartridge	22	0				
5		4 North Carolina Data Center	Media Containers	22	0				
6		5 North Carolina Data Center	LTO Cartridge	27	0				
7		6 Nashville Data Center	Container	4	2				
8		7 Nashville Data Center	LTO Cartridge	31	7				
9									

Command Line Input - HTML File

```
<sxh> set TMSSREPORTFORMAT=HTML TMSS10Inventory -S user:-password@server -M 2 </sxh>
```

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

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<https://docs.tapetrack.com/technote/report/inventory?rev=1552346653>

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

