

Technote Reports - Inventory

Desktop Programs Inventory Reports

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.



Lite Inventory Reports

Lite's [Volume Management](#) function displays [Volumes](#) from the selected Customer's Media type.

Required [Volumes](#) can be selected by range clicking (Shift+Click and Ctrl+Click) or select all [Volumes](#) by right clicking and Select > All.

Once the [Volumes](#) are selected, right click and select Export (or Ctrl+E) to export Inventory to chosen file format.

Command Line Inventory Reports

[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 (Global Duplicate), CDup (Customer Duplicate) and Container.
- Mode 2 will produce a report with the values: Sequence, Customer, Media, Total and Moving total.

Report Export Formats

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(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.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 |

Alternative Output Formats TMSS10Inventory Mode 1 Examples:

[TMSS10Inventory Mode 1 PDF File Output](#)

[TMSS10Inventory Mode 1 Excel File Output](#)

[TMSS10Inventory Mode 1 HTML File Output](#)

TMSS10Inventory Mode 2

Command Line Input - Text File

```
TMSS10Inventory -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
-----
                1 Nashville Data Center         LT0 Cartridge
29                4

```


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 |

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Command Line Input - Excel File

```
set TMSSREPORTFORMAT=EXCEL
TMSS10Inventory -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  
TMSS10Inventory -S user:-password@server -M 2
```

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

Permanent link: <https://rtfm.tapetrack.com/technote/report/inventory?rev=1552516509>

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