

TMSS10Inventory

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

By default, this program accepts pairs of Integers as arguments, with each successive pair representing the next column within a CSV file.

The first Integer is the zero-based offset within the output file, and the second is the length of the field that is output.

Alternatively, if the first argument of the first pair contains a colon, the Integer on the left-hand side of the colon will set the relative column, and any future pair will be offset from that column. In the event that other pairs also start with a colon, this too will set the column and future columns from that column index.

In the event that the program is run with no arguments, the program will display a suggested calling syntax taking into account the maximum values calculated by processing the supplied data.

Synopsis

```
TMSS10Inventory [-A attribute index] [-M mode] [-N no relative resolve] [-R  
output a scan list file] [-S logon string] [-V volume filter] [-c  
configuration file]
```

Options

- -A Attribute Index (default = 0)
- -M Sets the output mode.
- -N No relative resolve.
- -R Outputs results to a scan list file.
- -S The Logon string argument sets the [Server Logon Information](#).
- -V [Volume Filter](#) which can be used to filter the traversal of [Customer](#), [Media](#), [Volume](#), [Repository](#) and [Flag](#) values.
- -c The config file argument specifies the path to the Batch Configuration File. The Batch Configuration File allows you to perform advanced traversal of [Customer](#), [Media](#) and [Volumes](#), perform advanced Barcode pre and post-processing and route program output to syslogd.

Notes

Running TMSS10Inventory in 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.

Running TMSS10Inventory in mode 2 will produce a report with the values: Sequence, [Customer](#), [Media](#), Total and Moving total.

Mode 1
Report-ID: 100

Mode 2
Report-ID: 101

Technical Support

The TapeTrack Software is commercially supported by a full-time help desk staff. If you are experiencing problems or want some advice on how to configure or use the product please see the [Accessing Technical Support](#) page.

Exit Statuses

1. **zero** Program has ended successfully.
2. **non-zero** Program has not ended successfully.

Environment

Files

stdout: Output Reports.

stderr: Diagnostic messages.

stdin: Program input.

Example

Customer US03 LTO inventory - Report Format 1

Command line syntax

```
TMSS10Inventory -S user:-password@server -V "US03.LTO.*" -M 1
```

Output

```
System: TapeTrack
```

Report ID: 100

Report Description: Inventory List

Report Notes: Customer(North Carolina Data Center) Media Type(LTO Cartridge)

Production Time: Wednesday, September 27, 2017 - 12:27:33 (AUS Eastern Standard Time)

Report Width: 161 bytes

Seq. Days	Barcode Last Move	Location GDup CDup Container	Repository	Next Move
2017-07-28	1 US03.LT0.000000L5 01:26 1 1	1:2 [1.1]	Offsite Vault [21]	
2017-07-28	2 US03.LT0.000001L5 01:26 1 1	1:2 [1.2]	Offsite Vault [22]	
2017-07-28	3 US03.LT0.000002L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	4 US03.LT0.000003L5 02:03 1 1	1:2 [1.3]	Offsite Vault [23]	
2017-07-28	5 US03.LT0.000004L5 01:26 1 1	1:2 [1.4]	Offsite Vault [24]	
2017-07-28	6 US03.LT0.000005L5 02:04 1 1	No-Alloc [0]	Library	
2017-07-28	7 US03.LT0.000006L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	8 US03.LT0.000007L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	9 US03.LT0.000008L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	10 US03.LT0.000009L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	11 US03.LT0.000010L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	12 US03.LT0.000011L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	13 US03.LT0.000012L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	14 US03.LT0.000014L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	15 US03.LT0.000015L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	16 US03.LT0.000016L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	17 US03.LT0.000017L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	18 US03.LT0.000018L5 01:26 1 1	No-Alloc [0]	Library	
2017-07-28	19 US03.LT0.000019L5 01:26 1 1	No-Alloc [0]	Library	
2017-06-08	20 US03.LT0.000020L5 05:58 1 1	No-Alloc [0]	Library	

```

    21 US03.LT0.000021L5    No-Alloc [0]      Library
2017-06-08 06:01      1      1
    22 US03.LT0.000022L5    No-Alloc [0]      Library
2017-07-11 01:45      1      1
    23 US03.LT0.000023L5    No-Alloc [0]      Library
1      1
-----
-----

```

Customer US03 LTO inventory - Report Format 2

Command line syntax

```
TMSS10Inventory -S user:-password@server -V "US03.LT0.*" -M 2
```

Output

```

                System: TapeTrack
Report Description: Volume Inventory Extract
  Production Time: Wednesday, September 27, 2017 - 12:28:26 (AUS Eastern
Standard Time)
  Report Width: 92 bytes

Seq.      Customer                               Media              Total
Moving
-----
-----
      1 North Carolina Data Center              LTO Cartridge
102      20

```

Changelog

Cannot load rss feed.

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

Permanent link: <https://rtfm.tapetrack.com/cli/tmss10inventory?rev=1593737183>

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