

# 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.

# 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 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.      Barcode      Location      Repository      Next Move
Days      Last Move      GDup CDup Container
-----
```

```

-----
  1 US03.LT0.000000L5    1:2 [1.1]    Offsite Vault [21]
2017-07-28 01:26      1    1
  2 US03.LT0.000001L5    1:2 [1.2]    Offsite Vault [22]
2017-07-28 01:26      1    1
  3 US03.LT0.000002L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
  4 US03.LT0.000003L5    1:2 [1.3]    Offsite Vault [23]
2017-07-28 02:03      1    1
  5 US03.LT0.000004L5    1:2 [1.4]    Offsite Vault [24]
2017-07-28 01:26      1    1
  6 US03.LT0.000005L5    No-Alloc [0]    Library
2017-07-28 02:04      1    1
  7 US03.LT0.000006L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
  8 US03.LT0.000007L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
  9 US03.LT0.000008L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 10 US03.LT0.000009L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 11 US03.LT0.000010L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 12 US03.LT0.000011L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 13 US03.LT0.000012L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 14 US03.LT0.000014L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 15 US03.LT0.000015L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 16 US03.LT0.000016L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 17 US03.LT0.000017L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 18 US03.LT0.000018L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 19 US03.LT0.000019L5    No-Alloc [0]    Library
2017-07-28 01:26      1    1
 20 US03.LT0.000020L5    No-Alloc [0]    Library
2017-06-08 05:58      1    1
 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.LTO.*" -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			
-----	-----	-----	-----
102	1 North Carolina Data Center 20	LTO Cartridge	

## Changelog

Cannot load rss feed.

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

Permanent link: <https://rtfm.tapetrack.com/cli/tmss10inventory?rev=1580166146>

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