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 Lnformation.
- -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.

If an argument value starts with the value FI:, the value for that attribute will be read from the file name specified immediately after it. For example, if a file named ACME_volumes has the content ACME_*.*, specifying FI:/etc/ACME_volumes will have the same effect as -V ACME.*.*. Using FI: to refer to a file for an attribute value works for all attributes.

If the pattern being matched starts with *LIST: then rather than matching the literal value, each record in the file specified as *LIST:filename will be tested. If one matches the match will succeed.

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include page

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To include multiple Attributes in the report, add the required Attribute indexes separated by a comma (eg. -A 1,2,5).

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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.

TMSS10Inventory output can include up to twenty attributes in the one report. To include more than one attribute, include attribute indexes seperated by commas using -A in the program call. For example to add attributes 0, 1 and 3 in the report use -A "0,1,3.

If the report is output to text, CSV, PDF attribute values over 30 characters long will be truncated to 28 characters and two full stops to indicate a truncated value (eg ABCDEFGHIJKLMNOPQRSTUVWXYZ1234567890 will show as ABCDEFGHIJKLMNOPQRSTUVWXYZ12...). Reports output to Excel will show full attribute values irrespective of character length.

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

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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.LT0.*" -M 1
```

Output

System: TapeTrack Report ID: 100			
•	i a+		
Report Description: Inventory L		to Conton) Modio Tu	m a / I TO
Report Notes: Customer(No	rtn Carolina Da	ta Center) Media Ty	pe(LIU
Cartridge)	C	017 10 07 00 (AUG	- .
Production Time: Wednesday,	September 27, 2	01/ - 12:2/:33 (AUS	Eastern
Standard Time)			
Report Width: 161 bytes			
Seq. Barcode Loc		Repository	Next Move
Days Last Move GDup CD	•		
1 4500 4 70 000004 5		066 '- 4 1 1011	
1 US03.LT0.000000L5 1:2	[1.1]	Offsite Vault [21]	
2017-07-28 01:26 1 1		0.66 11 14 14 1001	
2 US03.LT0.000001L5 1:2	[1.2]	Offsite Vault [22]	
2017-07-28 01:26 1 1			
	Alloc [0]	Library	
2017-07-28 01:26 1 1		0.66 1	
	[1.3]	Offsite Vault [23]	
2017-07-28 02:03 1 1			
	[1.4]	Offsite Vault [24]	
2017-07-28 01:26 1 1			
	Alloc [0]	Library	
2017-07-28 02:04 1 1			
	Alloc [0]	Library	
2017-07-28 01:26 1 1			
	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	No. 411 101	Lilla manani	
16 US03.LT0.000016L5	No-Alloc [0]	Library	
2017-07-28 01:26 1 1	No-Alloc [0]	Library	
17 US03.LT0.000017L5 2017-07-28 01:26 1 1	NO-ALLOC [0]	Library	
18 US03.LT0.000018L5	No-Alloc [0]	Library	
2017-07-28 01:26 1 1	NO-ACCOC [O]	Library	
19 US03.LT0.000019L5	No-Alloc [0]	Library	
2017-07-28 01:26 1 1	no necoc [o]	Library	
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			

Column Heading	Description
Seq	Record sequence number
IRarcodo	Volume-ID. Default is fully qualified barcode, use TMSSUNQUALIFIEDVOLUME to list unqualified Volume-ID's

—-

Customer US03 LTO inventory - Report Format 2

Command line syntax

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

Output

System: TapeTrack

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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.

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Last update: 2025/01/21 22:07

