

# TMSS10ListHistory

TMSS10ListHistory lists the Storage History for each [Repository](#) within the specified date range.

## Synopsis

```
TMSS10ListHistory [-A attribute index] [-C current location] [-I interface filter] [M mode] [-R date range] [-S logon string] [-T target location] [-V volume filter] [-c configuration file] [-t type] [-u user]
```

## Options

- -A Extended Attribute index (default = 0).
- -C Current [Volume](#) location.
- -I Interface Filter allows filtering of results by Desktop Software Interface.
- -M Report mode (default = 1).
- -R Specifies the date range.
- -S The Logon string argument sets the [Server Logon Information](#).
- -T [Volume](#) target location.
- -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.
- -t Type allows filtering of results by type of database entry.
- -u User allows filtering of results by [User-ID](#).

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.

2021/06/16 02:14 · Scott Cunliffe

[include page](#)

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

2021/07/02 01:35 · Scott Cunliffe

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## Notes

Mode 1  
Report-ID: 104

Mode 2  
Report-ID: 105

Mode 3  
Report-ID: 113

Mode 4  
Report-ID: 121

Mode 5  
Report-ID: 121

## 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

### Command line syntax - Mode 1

List history of all LTO [Volumes](#) in [Customer](#) US02 moved to [Repository](#) Offsite by [User](#) jsmith between 10 days ago and today.

```
TMSS10ListHistory -S user:-password@server -V "US04.LT0.*" -I "*TapeMaster*"
-R "*-10:*" -T "OFFS" -u "jsmith"
```

### Output

```

      System: TapeTrack
      Report ID: 104
      Report Description: TapeTrack Volume History Report (Mode 1)
      Report Notes: From 2020-07-02 to 2020-07-03 (2 days)
      Production Time: Friday, July 03, 2020 - 10:01:51 (AUS Eastern Standard
Time)
      Report Width: 300 bytes

Barcode          Seque Time          User          Old          New
Move Date      Container  Flags  Interface
-----
US04.LT0.000037L6  1 2017-11-18 10:38:45  jsmith      LIBR:0      OFFS:0
Permanent      None      CMn    TapeTrack TapeMaster  [Target]
US04.LT0.000037L6  2 2017-11-20 12:38:50  jsmith      LIBR:0      OFFS:0
Permanent      None      Cn0    TapeTrack TapeMaster  [Scanned-In]
-----
-----
```

### Command line syntax - Mode 2

List history of all Scanned-In [Media](#) in [Customer](#) US03, in Mode 2, moving to or from [Repositories](#) LIBR and OFFS, within the last month showing Attribute 1 (Long Barcode).

```
TMSS10ListHistory -S user:-password@server -M 2 -V US04.*.* -R M-2:m-0 -t
*In* -T "(OFFS|LIBR)" -C "(OFFS|LIBR)"
```

### Output

```

      System: TapeTrack
      Report ID: 105
      Report Description: TapeTrack Volume History Report (Mode 2)
      Report Notes: From 2019-03-01 to 2019-03-31 (31 days)
      Production Time: Friday, April 26, 2019 - 08:42:13 (AUS Eastern Standard
Time)
      Report Width: 152 bytes

Date          Time          Difference          Barcode          User
Old           New           Notes
-----

```

```

-----
 2019-03-26 09:05:23 US04.LT0.X-539AE4EE doco
LIBR:0 OFFS:0 [Scanned-In] 12345678901
          09:05:23 S0 US04.LT0.X-CA93B554 doco
LIBR:0 OFFS:0 [Scanned-In] 12345678902
          09:05:32 S9 US04.LT0.X-539AE4EE doco
OFFS:0 LIBR:0 [Scanned-In] 12345678901
          09:05:32 S0 US04.LT0.X-CA93B554 doco
OFFS:0 LIBR:0 [Scanned-In] 12345678902
-----
  
```

### Command line syntax - Mode 3

```
TMSS10ListHistory -S user:-password@server -V "US03.LT0.*" -R *-30:* -M 3
```

### Output

```

      System: TapeTrack
      Report ID: 113
      Report Description: TapeTrack Volume History Report (Mode 3)
      Production Time: Thursday, January 05, 2023 - 10:58:59 (AUS Eastern
Daylight Time)
      Report Width: 188 bytes

Barcode          Last-Write          Last-Move          Elapsed
Last-ScanOut     Elapsed            Last-ScanIn       Elapsed
Attribute
-----
US03.LT0.000000L4          2022-12-29 11:54:55
S0                        2022-12-29 11:56:26
M1:31 desc four
US03.LT0.000001L4          2022-12-29 11:54:55
S0                        2022-12-29 11:56:26
M1:31 sample three
US03.LT0.000002L4          2022-12-29 11:54:55
S0                        2022-12-29 11:56:26
M1:31 sample one
US03.LT0.000003L4          2022-12-29 11:54:55
S0                        2022-12-29 11:56:26
M1:31 sample three
US03.LT0.000004L4          2022-12-29 11:54:55
S0                        2022-12-29 11:56:27
M1:32 sample four
US03.LT0.000005L4          2022-12-29 11:42:19
S0                        2022-12-29 11:43:06
  
```

```

S47 sample four
  US03.LT0.000006L4                2022-12-29 10:18:16
S0 2022-12-29 10:29:39            M11:23 2022-12-29 10:32:29
M14:13 sample four
  US03.LT0.000007L4                2022-12-29 10:18:16
S0 2022-12-29 10:29:39            M11:23 2022-12-29 10:32:29
M14:13 sample four
  US03.LT0.000008L4                2022-12-29 10:18:16
S0 2022-12-29 10:29:39            M11:23 2022-12-29 10:32:29
M14:13 sample three
  US03.LT0.000009L4                2022-12-29 11:05:12
S0 2023-01-03 11:16:23            D5:00:11:11
sample one
  US03.LT0.000010L4                2022-12-29 11:05:12
S0
sample one
-----
-----
-----

```

### Command line syntax - Mode 4

List all Volume Attribute updates for US03 LTO filtered on update date and time, including User-ID and Attribute values.

```
TMSS10ListHistory -S user:-password@server -V "US03.LT0.*" -R *-30:* -M 4
```

### Output

```

          System: TapeTrack
          Report ID: 121
Report Description: TapeTrack Volume Attribute History Report by Date (Mode
4)
          Report Notes: From 2022-12-06 to 2023-01-05 (31 days)
          Production Time: Thursday, January 05, 2023 - 10:52:42 (AUS Eastern
Daylight Time)
          Report Width: 113 bytes

Barcode          User          Date          Time          Type
Attribute
-----
US03.LT0.000000L4  doco          2023-01-05 10:38:08 Description
desc one
US03.LT0.000000L4  doco          2023-01-05 10:38:32 Description
desc two
US03.LT0.000000L4  demo          2023-01-05 10:48:30 Description
desc four

```

US03.LT0.000000L4 desc three	demo	2023-01-05 10:48:30	Description
US03.LT0.000002L4 sample one	demo	2023-01-05 10:48:49	Description
US03.LT0.000010L4 sample one	demo	2023-01-05 10:49:07	Description
US03.LT0.000009L4 sample one	demo	2023-01-05 10:49:07	Description
US03.LT0.000001L4 sample one	demo	2023-01-05 10:49:25	Description
US03.LT0.000003L4 sample one	demo	2023-01-05 10:49:36	Description
US03.LT0.000006L4 sample one	demo	2023-01-05 10:49:36	Description
US03.LT0.000007L4 sample one	demo	2023-01-05 10:49:36	Description
US03.LT0.000004L4 sample one	demo	2023-01-05 10:49:36	Description
US03.LT0.000005L4 sample one	demo	2023-01-05 10:49:36	Description
US03.LT0.000004L4 sample two	demo	2023-01-05 10:49:49	Description
US03.LT0.000008L4 sample three	demo	2023-01-05 10:50:08	Description
US03.LT0.000005L4 sample two	demo	2023-01-05 10:50:08	Description
US03.LT0.000008L4 sample one	demo	2023-01-05 10:50:08	Description
US03.LT0.000007L4 sample two	demo	2023-01-05 10:50:08	Description
US03.LT0.000006L4 sample two	demo	2023-01-05 10:50:08	Description
US03.LT0.000001L4 sample two	doco	2023-01-05 10:51:26	Description
US03.LT0.000001L4 sample three	doco	2023-01-05 10:51:26	Description
US03.LT0.000003L4 sample two	doco	2023-01-05 10:51:26	Description
US03.LT0.000003L4 sample three	doco	2023-01-05 10:51:26	Description
US03.LT0.000007L4 sample three	doco	2023-01-05 10:51:44	Description
US03.LT0.000007L4 sample four	doco	2023-01-05 10:51:44	Description
US03.LT0.000005L4 sample four	doco	2023-01-05 10:51:55	Description
US03.LT0.000005L4 sample three	doco	2023-01-05 10:51:55	Description
US03.LT0.000004L4 sample four	doco	2023-01-05 10:51:55	Description
US03.LT0.000006L4	doco	2023-01-05 10:51:55	Description

```

sample three
US03.LT0.000006L4      doco          2023-01-05 10:51:55 Description
sample four
US03.LT0.000004L4      doco          2023-01-05 10:51:55 Description
sample three
-----
-----

```

### Command line syntax - Mode 5

List Volumes Attribute updates filtered by User-ID for US03 LTO in the last 30 days using Mode 5.

```

TMSS10ListHistory -S user:-password@server -V "US03.LT0.*" -R *-30:* -M 5

```

### Output

```

          System: TapeTrack
          Report ID: 121
          Report Description: TapeTrack Volume Attribute History Report by User (Mode
          5)
          Report Notes: User demo
          Production Time: Thursday, January 05, 2023 - 10:53:31 (AUS Eastern
          Daylight Time)
          Report Width: 96 bytes

```

Barcode Attribute	Date	Time	Type
-----	-----	-----	-----
US03.LT0.000000L4	2023-01-05	10:48:30	Description
desc four			
US03.LT0.000000L4	2023-01-05	10:48:30	Description
desc three			
US03.LT0.000002L4	2023-01-05	10:48:49	Description
sample one			
US03.LT0.000009L4	2023-01-05	10:49:07	Description
sample one			
US03.LT0.000010L4	2023-01-05	10:49:07	Description
sample one			
US03.LT0.000001L4	2023-01-05	10:49:25	Description
sample one			
US03.LT0.000006L4	2023-01-05	10:49:36	Description
sample one			
US03.LT0.000007L4	2023-01-05	10:49:36	Description
sample one			
US03.LT0.000003L4	2023-01-05	10:49:36	Description
sample one			
US03.LT0.000005L4	2023-01-05	10:49:36	Description

```

sample one
US03.LT0.000004L4    2023-01-05 10:49:36 Description
sample one
US03.LT0.000004L4    2023-01-05 10:49:49 Description
sample two
US03.LT0.000005L4    2023-01-05 10:50:08 Description
sample two
US03.LT0.000007L4    2023-01-05 10:50:08 Description
sample two
US03.LT0.000008L4    2023-01-05 10:50:08 Description
sample three
US03.LT0.000008L4    2023-01-05 10:50:08 Description
sample one
US03.LT0.000006L4    2023-01-05 10:50:08 Description
sample two

```

```

-----
-----

```

```

                System: TapeTrack
                Report ID: 121
Report Description: TapeTrack Volume Attribute History Report by User (Mode
5)
    Report Notes: User doco
    Production Time: Thursday, January 05, 2023 - 10:53:31 (AUS Eastern
Daylight Time)
    Report Width: 96 bytes

```

Barcode Attribute	Date	Time	Type
US03.LT0.000000L4	2023-01-05	10:38:08	Description
desc one			
US03.LT0.000000L4	2023-01-05	10:38:32	Description
desc two			
US03.LT0.000001L4	2023-01-05	10:51:26	Description
sample three			
US03.LT0.000003L4	2023-01-05	10:51:26	Description
sample two			
US03.LT0.000003L4	2023-01-05	10:51:26	Description
sample three			
US03.LT0.000001L4	2023-01-05	10:51:26	Description
sample two			
US03.LT0.000007L4	2023-01-05	10:51:44	Description
sample three			
US03.LT0.000007L4	2023-01-05	10:51:44	Description
sample four			
US03.LT0.000005L4	2023-01-05	10:51:55	Description
sample four			
US03.LT0.000005L4	2023-01-05	10:51:55	Description
sample three			

US03.LT0.000004L4 sample four	2023-01-05 10:51:55	Description
US03.LT0.000004L4 sample three	2023-01-05 10:51:55	Description
US03.LT0.000006L4 sample three	2023-01-05 10:51:55	Description
US03.LT0.000006L4 sample four	2023-01-05 10:51:55	Description
-----		
-----		

Changelog

[Changelog](#) Cannot load rss feed.

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