

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

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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).

2021/07/02 01:35 · Scott Cunliffe

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Notes

| | | | | | |
|------------------|-----|-----|-----|-----|-----|
| Mode | 1 | 2 | 3 | 4 | 5 |
| Report-ID | 104 | 105 | 113 | 121 | 122 |

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.LTO.*" -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 | Notes |
| 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] |

System: TapeTrack
 Report ID: 125
 Report Description: User Reference Report
 Production Time: Friday, July 03, 2020 - 10:01:51 (AUS Eastern Standard Time)
 Report Width: 68 bytes

| User-ID | First Reference | Last Reference | Count |
|---------|------------------|------------------|-------|
| jsmith | 2017-11-18 10:38 | 2017-11-20 12:38 | 2 |

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 | | Attribute |
| ----- | ----- | ----- | ----- | ----- |

| | | | | | |
|------------|----------|--------------|------------------------|------|-------------|
| 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 |

System: TapeTrack
 Report ID: 125
 Report Description: User Reference Report
 Production Time: Friday, July 03, 2020 - 10:01:51 (AUS Eastern Standard Time)
 Report Width: 68 bytes

| User-ID | First Reference | Last Reference | Count |
|---------|------------------|------------------|-------|
| doco | 2019-03-26 09:05 | 2019-03-26 09:05 | 4 |

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 | | | |
| ----- | | | |
| ----- | | | |
| ----- | | | |

System: TapeTrack
 Report ID: 125
 Report Description: User Reference Report
 Production Time: Thursday, January 05, 2023 - 10:58:59 (AUS Eastern Daylight Time)
 Report Width: 68 bytes

| User-ID | First Reference | Last Reference | Count |
|---------|------------------|------------------|-------|
| ----- | ----- | ----- | ----- |
| doco | 2022-12-29 11:54 | 2022-12-29 11:05 | 11 |
| ----- | ----- | ----- | ----- |

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 Attribute | User | Date | Time | Type |
|-----------------------------------|------|------------|----------|-------------|
| US03.LT0.000000L4 desc one | doco | 2023-01-05 | 10:38:08 | Description |
| US03.LT0.000000L4 desc two | doco | 2023-01-05 | 10:38:32 | Description |
| US03.LT0.000000L4 desc four | demo | 2023-01-05 | 10:48:30 | Description |
| 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 | demo | 2023-01-05 | 10:50:08 | Description |

```

sample two
  US03.LT0.000006L4    demo          2023-01-05 10:50:08 Description
sample two
  US03.LT0.000001L4    doco          2023-01-05 10:51:26 Description
sample two
  US03.LT0.000001L4    doco          2023-01-05 10:51:26 Description
sample three
  US03.LT0.000003L4    doco          2023-01-05 10:51:26 Description
sample two
  US03.LT0.000003L4    doco          2023-01-05 10:51:26 Description
sample three
  US03.LT0.000007L4    doco          2023-01-05 10:51:44 Description
sample three
  US03.LT0.000007L4    doco          2023-01-05 10:51:44 Description
sample four
  US03.LT0.000005L4    doco          2023-01-05 10:51:55 Description
sample four
  US03.LT0.000005L4    doco          2023-01-05 10:51:55 Description
sample three
  US03.LT0.000004L4    doco          2023-01-05 10:51:55 Description
sample four
  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

```

```

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-----

```

```

      System: TapeTrack
      Report ID: 125
      Report Description: User Reference Report
      Production Time: Thursday, January 05, 2023 - 10:52:42 (AUS Eastern
Daylight Time)
      Report Width: 68 bytes

```

| User-ID | First Reference | Last Reference | Count |
|---------|------------------|------------------|-------|
| doco | 2023-01-05 10:38 | 2023-01-05 10:51 | 31 |

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: 122

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

```

-----
                System: TapeTrack
                Report ID: 122
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          Date          Time          Type
Attribute
-----
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  2023-01-05  10:51:55  Description
sample four
US03.LT0.000004L4  2023-01-05  10:51:55  Description
sample three
US03.LT0.000006L4  2023-01-05  10:51:55  Description
sample three
US03.LT0.000006L4  2023-01-05  10:51:55  Description
sample four
-----
-----

```

Command line syntax - Mode 6

Lists the history of Volumes, showing when the Volume was added and the last date the Volumes were scanned in at all Repositories.

TMSS10ListHistory -S tapemaster:@localhost -M 6 -R *-100:* -V US02.*.*

Output

System: TapeTrack
 Report ID: 124
 Report Description: TapeTrack Volume History Report (Scanned-In)
 Report Notes: Customer(North Carolina) Media(LTO Cartridge)
 Production Time: Thursday, May 08, 2025 - 11:18:42 (AUS Eastern Standard Time)
 Report Width: 148 bytes

| Barcode | Added | Customer | Library |
|---------------------------------|---------------------|---------------------|---------|
| Offsite Vault | | | |
| US02.LT0.120042L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.121541L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.122042L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.122142L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.122345L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.122448L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.122746L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.123144L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| US02.LT0.123844L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:04 | Never |
| US02.LT0.124145L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:04 | Never |
| US02.LT0.124542L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:04 | Never |
| US02.LT0.124740L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:05 | Never |
| US02.LT0.125449L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:05 | Never |
| US02.LT0.125942L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:05 | Never |
| US02.LT0.126940L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:05 | Never |
| US02.LT0.127242L6 2025-05-08 | 2025-05-08 10:35:28 | 2025-05-08 10:37:05 | Never |
| US02.LT0.127546L6 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |

| | | | | |
|------------|-------------------|---------------------|---------------------|-------|
| 2025-05-08 | US02.LT0.128848L6 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| 2025-05-08 | US02.LT0.129344L6 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| 2025-05-08 | US02.LT0.129545L6 | 2025-05-08 10:35:28 | 2025-05-08 10:35:49 | Never |
| ----- | | | | |
| ----- | | | | |

See Also

[Command Line Utility Troubleshooting and Diagnosis](#)

Changelog

[Changelog](#) Cannot load rss feed.

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

Permanent link: <https://rtfm.tapetrack.com/cli/tmss10listhistory?rev=1774488775>

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