TMSS10VolumeRename

This program renames, or assigns a new Volume-ID, a Volume or list of Volumes

Synopsis

```
TMSS10VolumeRename [-S logonstring] [-V volumefilter] [-C new Customer-ID] [-M new Media-ID] [-N new Volume-ID] [-c configfile] [-l Live mode]
```

Description

TMSS10VolumeRename will rename the Volume-ID of a current Volume or list of Volumes , keeping history records associated with that Volume/s.

Options

TMSS10VolumeRename command options:

- `-S` The Logon String argument sets the Server Logon Information.
- `-V` The volume filter argument sets the Volume Filter which can be used to filter the traversal of Customer, Media and Volume values. The format of this filter is c.m.v@r, where c is Customer-ID filter, m is Media-ID filter, v is Volume-ID filter and r is Repository-ID filter. To process only Volumes not in Repository ACME, "*.*.*@!(ACME).
- `-C` New Customer-ID.
- `-M` New Media-ID.
- `-N` New Volume-ID.
- `-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. Configuration File capabilities vary from program to program but the syntax remains the same. In the event that logic is not supported it will simply be ignored.
- `-l` Live mode.

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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Exit Status

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

Environment

Files

- `stdout` Output Reports.
- `stderr` Diagnostic messages.

Examples



Run TMSS10VolumeRename in test mode (no -l attribute) to check the results are correct before committing the changes.

Renaming Volume - New Volume-ID

Renaming a single Volume to assign a new Volume-ID, for example if you have a typo in the Volume-ID you want to fix without losing the historical records accumulated.

To rename Volume `US04.LTO.111211L6` to `US04.LTO.111111L6`

Command line syntax

```
TMSS10VolumeRename -S doco:-doco@localhost -V "US04.LTO.111211L6" -N
"111111L6"  -l
```

Output

```
             System: TapeTrack
 Report Description: Volume Rename Report
    Production Time: Wednesday, March 21, 2018 - 10:20:18 (AUS Eastern
Daylight Time)
       Report Width: 111 bytes

 Seq.   Old Identity         New Identity         Messages
 ------ -------------------- -------------------- --------------------------
---------
```

```
      1 US04.LTO.111211L6    US04.LTO.111111L6    Request OK
 ------ -------------------- -------------------- --------------------------
---------
```

Renaming Volume - Same Volume-ID, New Customer-ID



Before renaming Volumes to a new Customer-ID, the new Customer-ID must have identical Media types, Repository-ID's and Zones in the same order and slot numbers

Command line syntax

```
TMSS10VolumeRename -S doco:-doco@localhost -V "US04.LTO.123456L6" -N "*" -C
"US03" -l
```

Output

```
             System: TapeTrack
 Report Description: Volume Rename Report
    Production Time: Wednesday, March 21, 2018 - 10:20:18 (AUS Eastern
Daylight Time)
       Report Width: 111 bytes

 Seq.   Old Identity         New Identity         Messages
 ------ -------------------- -------------------- --------------------------
---------
      1 US04.LTO.123456L6    US03.LTO.123456L6    Request OK
 ------ -------------------- -------------------- --------------------------
---------
```

Changelog

Cannot load rss feed.

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https://docs.tapetrack.com/ - **TapeTrack Documentation**

Permanent link:
https://docs.tapetrack.com/cli/tmss10volumerename?rev=1734045493

Last update: **2025/01/21 22:07**