

TMSS10Mirror

TMSS10Mirror will replicate location information from one TapeTrack server to another.

Synopsis

TMSS10Mirror [-P phases] [-S logon string] [-c configuration file]

Options

- -P Phases to execute.
- -S The logon string argument sets the [Server logon information](#).
- -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.

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

Config File

mirror.cfg contains the IP address of the mirror server as well as the user/password to login in.

```
traversal =
{
  customer =
  (
    {
      id = "*";
      media =
      (
        {
          id = "*";
          remote =
          {
            address="mirror_server.tapetrack.com";
            userid="mirror_user";
            password="mirror_password";
          };
        }
      );
    }
  );
};
```

Command line syntax

```
<sxh plain;> TMSS10Mirror -S user:-password@server -c "C:\Program Files\TapeTrack\TapeTrack
Framework Server\etc\mirror.cfg" </sxh>
```

Output

Mirror Report (Detail)

```
<sxh plain;>
```

System: TapeTrack

Report Description: Mirror Report (Detail)

Report Notes: Local Customer(Nashville Data Center) Media(LTO
Cartridge)
Production Time: Thursday, April 19, 2018 - 11:26:51 (AUS Eastern Standard
Time)
Report Width: 163 bytes

Seq. Step Volume-ID Remote-ID Notes Source User-ID Source Date/Time — — — — — — — — — —

```

192.168.0.177
Local server set to 127.0.0.1
Remote server set to

1 1 000017L5 US04.LT0.000017L5 New Volume added to Remote Server
doco 2018-04-19 11:30:50

2 1 000018L5 US04.LT0.000018L5 New Volume added to Remote Server
doco 2018-04-19 11:30:50

3 3 000001L5 US04.LT0.000001L5 Target Repository updated from
LIBR to OFFS doco
2018-04-19 11:25:50

4 3 000002L5 US04.LT0.000002L5 Target Repository updated from
LIBR to OFFS doco
2018-04-19 11:25:50

5 3 000003L5 US04.LT0.000003L5 Target Repository updated from
LIBR to OFFS doco
2018-04-19 11:25:50

6 3 000007L6 US04.LT0.000007L6 Target Repository updated from
OFFS to LIBR doco
2018-04-19 11:26:19

7 3 000008L5 US04.LT0.000008L5 Target Repository updated from
OFFS to LIBR doco
2018-04-19 11:26:19

8 3 000008L6 US04.LT0.000008L6 Target Repository updated from
OFFS to LIBR doco
2018-04-19 11:26:19

9 4 000004L5 US04.LT0.000004L5 Remote Scanned Repository updated
to LIBR doco 2018-04-19
11:29:02

10 4 000004L6 US04.LT0.000004L6 Remote Scanned Repository updated
to LIBR doco 2018-04-19
11:29:02

11 4 000005L5 US04.LT0.000005L5 Remote Scanned Repository updated
to LIBR doco 2018-04-19
11:29:02

12 4 000009L5 US04.LT0.000009L5 Remote Scanned Repository updated
to OFFS doco 2018-04-19
11:28:21

13 4 000009L6 US04.LT0.000009L6 Remote Scanned Repositoryy
updated to OFFS doco
2018-04-19 11:28:21

14 5 000008L6 US04.LT0.000008L6 Local Scanned Repoisitory updated
to LIBR doco 2018-04-19
11:28:21

```

</sxh>

Mirror Report (Extract)

<sxh plain;>

System: TapeTrack

Report Description: Mirror Report (Extract)

Production Time: Thursday, April 19, 2018 - 11:26:51 (AUS Eastern Standard Time)
Report Width: 122 bytes

Phase Executed Elapsed Updates Errors -----
----- Phase 1: Adding missing Volumes to remote server (Local to Remote) Run S0 2 0
Phase 2: Adding missing Volumes to local server (Remote to Local) Run S0 0 0 Phase 3: Synchronizing
Target Repositories (Local to Remote) Run S0 6 0 Phase 4: Synchronizing Scanned Repositories (Local
to Remote) Run S0 5 0 Phase 5: Synchronizing Scanned Repositories (Remote to Local) Run S0 1 0
----- </sxh>

Changelog

Cannot load rss feed.

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

Permanent link:
<https://docs.tapetrack.com/cli/tmss10mirror?rev=1578523784>

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