

TMSS10Mirror

Synopsis

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

Description

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

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
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 Repoisitory
updated to LIBR doco
2018-04-19 11:29:02
10 4 000004L6 US04.LT0.000004L6 Remote Scanned Repoisitory
updated to LIBR doco
2018-04-19 11:29:02
11 4 000005L5 US04.LT0.000005L5 Remote Scanned Repoisitory
updated to LIBR doco
2018-04-19 11:29:02
12 4 000009L5 US04.LT0.000009L5 Remote Scanned Repoisitory
updated to OFFS doco
2018-04-19 11:28:21
13 4 000009L6 US04.LT0.000009L6 Remote Scanned Repoisitory
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>

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

Permanent link:
<https://docs.tapetrack.com/cli/tmss10mirror?rev=1524102419>

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