

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

```
TMSS10Mirror -S user:-password@server -c "C:\Program
Files\TapeTrack\TapeTrack Framework Server\etc\mirror.cfg"
```

Output

Mirror Report (Detail)

```
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	

				Local server set to 127.0.0.1
				Remote server set to
192.168.0.177				
1	1	000017L5	US04.LT0.000017L5	New Volume added to Remote doco
Server				
2018-04-19	11:30:50			
2	1	000018L5	US04.LT0.000018L5	New Volume added to Remote doco
Server				
2018-04-19	11:30:50			
3	3	000001L5	US04.LT0.000001L5	Target Repository updated from doco
LIBR to OFFS				
2018-04-19	11:25:50			
4	3	000002L5	US04.LT0.000002L5	Target Repository updated from doco
LIBR to OFFS				
2018-04-19	11:25:50			
5	3	000003L5	US04.LT0.000003L5	Target Repository updated from doco
LIBR to OFFS				
2018-04-19	11:25:50			
6	3	000007L6	US04.LT0.000007L6	Target Repository updated from doco
OFFS to LIBR				
2018-04-19	11:26:19			
7	3	000008L5	US04.LT0.000008L5	Target Repository updated from doco
OFFS to LIBR				
2018-04-19	11:26:19			
8	3	000008L6	US04.LT0.000008L6	Target Repository updated from doco
OFFS to LIBR				
2018-04-19	11:26:19			
9	4	000004L5	US04.LT0.000004L5	Remote Scanned Repoisitory doco
updated to LIBR				
2018-04-19	11:29:02			
10	4	000004L6	US04.LT0.000004L6	Remote Scanned Repoisitory doco
updated to LIBR				
2018-04-19	11:29:02			
11	4	000005L5	US04.LT0.000005L5	Remote Scanned Repoisitory doco
updated to LIBR				
2018-04-19	11:29:02			
12	4	000009L5	US04.LT0.000009L5	Remote Scanned Repoisitory doco
updated to OFFS				
2018-04-19	11:28:21			
13	4	000009L6	US04.LT0.000009L6	Remote Scanned Repoisitory doco
updated to OFFS				
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
-----
-----
-----

```

Mirror Report (Extract)

```

                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

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

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

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