

# 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

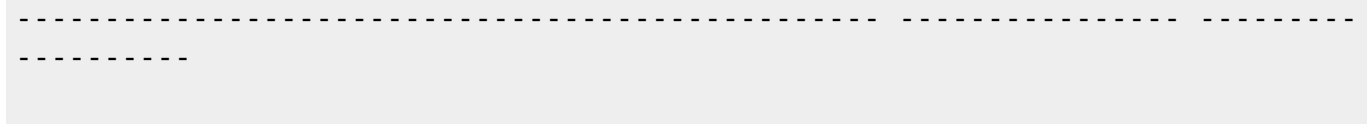
```
TMSS10Mirror -S user:-password@server -c "C:\Program
Files\TapeTrack\TapeTrack Framework Server\etc\mirror.cfg"
```

## 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 Repository doco
updated to LIBR				
2018-04-19 11:29:02				
10	4	000004L6	US04.LT0.000004L6	Remote Scanned Repository doco
updated to LIBR				
2018-04-19 11:29:02				
11	4	000005L5	US04.LT0.000005L5	Remote Scanned Repository doco
updated to LIBR				
2018-04-19 11:29:02				
12	4	000009L5	US04.LT0.000009L5	Remote Scanned Repository doco
updated to OFFS				
2018-04-19 11:28:21				
13	4	000009L6	US04.LT0.000009L6	Remote Scanned Repository doco
updated to OFFS				
2018-04-19 11:28:21				
14	5	000008L6	US04.LT0.000008L6	Local Scanned Repository doco
updated to LIBR				
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
-----				
-----				

## Changelog

Cannot load rss feed.

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

Permanent link:  
<https://rtfm.tapetrack.com/cli/tmss10mirror?rev=1578527316>

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