

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.

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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[include page](#)

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	---	--	-----	-----
------	------	-----------	-----------	-------	--------	---------	--------	-----------	-----	----	-------	-------

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

</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

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Changelog

Cannot load rss feed.

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

Permanent link:

<https://docs.tapetrack.com/cli/tmss10mirror?rev=1623812207>

Last update:

2025/01/21 22:07

