2025/12/01 04:19 1/5 TMSS10Mirror

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.

2021/06/16 02:14 · Scott Cunliffe 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

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

Output

Mirror Report (Detail)

```
System: TapeTrack
```

https://rtfm.tapetrack.com/ Printed on 2025/12/01 04:19

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 Step Volume-ID Remote-ID Notes Seq. Source User-ID Source Date/Time Local server set to 127.0.0.1 Remote server set to 192.168.0.177 New Volume added to Remote 1 000017L5 US04.LT0.000017L5 1 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 000001L5 US04.LT0.000001L5 Target Repository updated from 3 LIBR to OFFS doco 2018-04-19 11:25:50 3 000002L5 US04.LT0.000002L5 Target Repository updated from 4 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 3 000007L6 Target Repository updated from 6 US04.LT0.000007L6 OFFS to LIBR 2018-04-19 11:26:19 3 000008L5 7 US04.LT0.000008L5 Target Repository updated from OFFS to LIBR doco 2018-04-19 11:26:19 3 000008L6 US04.LT0.000008L6 Target Repository updated from 8 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 4 000005L5 11 US04.LT0.000005L5 Remote Scanned Repository updated to LIBR doco 2018-04-19 11:29:02 4 000009L5 12 US04.LT0.000009L5 Remote Scanned Repository updated to OFFS doco 2018-04-19 11:28:21

13 updated to		US04.LT0.000009L6	Remote Scanned Repository doco
2018-04-19			
14		US04.LT0.000008L6	Local Scanned Repoisitory
updated to 2018-04-19			doco
2010-04-19	11:20:21		

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 SO 0 0			
Phase 3: Synchronizing Target Repositories (Local to Remote)			
Phase 4: Synchronizing Scanned Repositories (Local to Remote)			
Run S0 5 0			
Phase 5: Synchronizing Scanned Repositories (Remote to Local)			
Run S0 1 0			

See Also

Command Line Utility Troubleshooting and Diagnosis

Changelog

Cannot load rss feed.

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