

Test 'LTO Drive Assessment test' started on device 'HP Ultrium 2-SCSI' at address '3/0.4.0'

















This test will overwrite all the data on this tape. Would you like to continue the test?

 Failed

Operations Log

- executing LTO Drive Assessment Test...
- checking tape load ...
- analyzing device data...
- updating device writeback data...
- erasing ...
- Test failed

Analysis Results

- LTO Drive Assessment Test, version V23.02.2012
- Test run: Mon Jul 9 15:41:25 2012
- Drive serial number: HU10745UYP
- Data Cartridge Information:
  - Vendor: HP
  - Format: LTO-2
  - Serial Number: 2010569990
  - Barcode: Unknown
- ANALYSIS OF HISTORICAL INFORMATION (from drive logs):
  - version: V23.03.2012
  -  Firmware rev T61D is out-of-date for Ultrium 2-SCSI as of Thu May 28 19:00:00 2009; update to rev T65D.
  - Rule 4.0 (Write/Errors reported):
    -  There were unrecoverable write errors while writing tape 2010569990.
    -  Please make sure that the drive has the latest recommended firmware installed.
    -  The media may be damaged, so please try using a new cartridge.
  - Rule 5.0 (Read/Errors reported):
    -  There were unrecoverable read errors while reading tape 2010569990.
    -  Please make sure that the drive has the latest recommended firmware installed.
    -  The drive has given repeated unrecoverable read errors.
    -  Please contact HP support for further assistance.
  - Rule 19.10 (Performance & Config./Needs clean):
    -  The drive logs indicate that this drive needs cleaning.
    -  Please clean the drive with an unexpired cleaning tape.
  - Rule 20.42 (Host Interface/Polling):
    -  The drive is experiencing polling from the following hosts:
    -  Polling can interrupt the normal operation of the drive, and significantly reduce performance.
  - HP recommends the use of HP storage media.
  - There were 18 rules and 114 subrules checked.
  - Results of tests on this drive:
    - [Please note: the operations performed by this overwrite test will NOT be reflected in the Support Ticket usage/health information.]
    -  The Short Erase operation failed to complete.
    - Sense Key 0x03, Sense Code 0x0c00 (Write error) Error Code: 0x5083 PP\_PF\_WRITE\_ERROR (PF reported a write error (excessive RWWs))
    - The LTO Drive Assessment Test has checked the history and operation of the selected drive, and
    -  problems have been reported in the Historical Analysis of your drive.
    -  The drive is no longer recommended for use.
    -  Please contact hp support for further assistance.
  - Test time: 1:54