

# HPE STOREEVER MSL COMMAND VIEW FOR TAPE LIBRARIES - TAPEASSURE ADVANCED LTU (TC406A)

## Storage Device Management Software



## WHAT'S NEW

- Version 5.8 of Command View for Tape Libraries (CVTL) is now available

## OVERVIEW

Are you looking to improve the efficiency of your tape automation infrastructure?

HPE StoreEver Management Software provides an easy-to-use interface for efficiently managing, monitoring and configuring an entire tape library environment. The HPE StoreEver Management Software suite is made up of HPE Command

View for Tape Libraries (CVTL), HPE StoreEver TapeAssure Advanced and HPE StoreEver Data Verification. CVTL provides the centralized platform for TapeAssure Advanced reporting and Data Verification analysis, along with remote management, diagnostics and configuration for all MSL Tape Libraries from across the room or across the globe. HPE StoreEver TapeAssure Advanced provides predictive, analytical reporting of health and performance information for all drives and cartridges. HPE StoreEver Data Verification Software proactively validates and scans, non-disruptively, the quality of data stored on LTO tape cartridges, which ensures the successful retrieval of critical business data.

## FEATURES

### **Simplified Library Management**

HPE Command View for Tape Libraries (CVTL) provides a management platform which allows users to configure, manage and monitor all of their tape libraries through a single console.

The intuitive CVTL dashboard is fully integrated with TapeAssure Advanced and Data Verification Software and presents all of the library, drive and cartridge data pulled from those reports in straightforward graphs and charts.

The CVTL dashboard also includes library partitioning management. Partitioning allows different cartridge slots to be presented to the host as an independent library, and each partition owns independent media and can use alternative ISV software, allowing maximum flexibility and utilization.

### **Peace of Mind with In-depth Analysis of Tape Environment**

HPE StoreEver TapeAssure Advanced is a licensed feature of the HPE StoreEver Management Software solution and generates the analytical reporting that provides users with peace of mind by understanding how their tape environment is performing.

TapeAssure Advanced monitors the health and performance of tape drives and cartridges and the CVTL Dashboard allows users to easily view the results of TapeAssure reports in either a simplified or detailed view.

Pie charts demonstrate the proportion of drives and cartridges that are healthy or are in need of attention and these are categorized into either healthy, warning or critical status based on utilization and performance.

Users can drill down to view the health and performance status of individual drives and cartridges by serial number, which helps to pinpoint exactly where in the library environment issues are occurring or where performance and utilization can be improved.

### **Proactive Verification of Infrequently Accessed Data**

HPE StoreEver Data Verification scans LTO tapes in MSL3040 and MSL6480 tape libraries to verify that critical business data stored on those tapes is healthy and that a successful restore will occur when they are retrieved from archive. This reduces the potential risk of any restore failures.



Data Verification scans run in the background without interrupting host applications and proactively notify the user if there is a need for data to be migrated.

Data Verification can also scan both encrypted and non-encrypted tapes that are written in the LTFS format and verification results are maintained so that users can view how the data stored on the cartridge has changed over time.

Trial Data Verification for free by protecting 10 active tape cartridges once Command View for Tape Libraries 5.5 has been installed.

### Planning for the Future with Predictive Analytics

HPE StoreEver Management Software also enables users to plan ahead by making use of predictive analytics. TapeAssure Advanced uses statistical analysis of performance, health and utilization information to predict future performance of an entire tape infrastructure.

Users can anticipate issues such as hardware failures and potential bottlenecks that could impact the utilization and performance of a tape environment.

Anticipating the likelihood of issues such as hardware failures and system bottlenecks will significantly reduce unscheduled downtime and minimize any risk of losing critical business data.

## Technical specifications

## HPE StoreEver MSL Command View for Tape Libraries - TapeAssure Advanced LTU

<b>Product Number</b>	TC406A
<b>Supported hardware environment</b>	HPE StoreEver MSL2024 Tape Library HPE StoreEver MSL4048 Tape Library HPE StoreEver MSL3040 Tape Library
<b>Version</b>	6.1
<b>Product Dimensions (metric)</b>	22.23 x 0.64 x 14.3 cm
<b>Weight</b>	0.23 kg
<b>Warranty</b>	HPE warrants only that the software media will be free of physical defects for a period of ninety (90) days from delivery. For more information about HPE's Global Limited Warranty and Technical Support, visit: <a href="https://support.hpe.com/hpsc/doc/public/display?sp4ts.oid=5211884&amp;docId=emr_na-c04770336&amp;docLocale=en_US">https://support.hpe.com/hpsc/doc/public/display?sp4ts.oid=5211884&amp;docId=emr_na-c04770336&amp;docLocale=en_US</a>



For additional technical information, available models and options, please reference the [QuickSpecs](#)

## HPE POINTNEXT SERVICES

[HPE Pointnext Services](#) brings together technology and expertise to help you drive your business forward and prepare for whatever is next.

### Operational Services from HPE Pointnext Services

[HPE Pointnext Tech Care](#) provides fast access to product-specific experts, an AI-driven digital experience, and general technical guidance to help enable constant innovation. We have reimagined IT support from the ground up to deliver faster answers and greater value. By continuously searching for better ways to do things—as opposed to just fixing things that break—HPE Pointnext Tech Care helps you focus on achieving your business goals.

[HPE Pointnext Complete Care](#) is a modular, edge-to-cloud IT environment service that provides a holistic approach to optimizing your entire IT environment, and achieving agreed upon IT outcomes and business goals through a personalized and customer-centric experience. All delivered by an assigned team of HPE Pointnext Services experts.

**HPE Integration and Performance Services** help you customize your experience at any stage of your product lifecycle with a menu of services based on individual needs, workloads, and technologies.

- Advise, design, and transform
- Deploy
- Integrate and migrate
- Operate and improve
- Financial Services
- Greenlake Management Services
- Retire and sanitize
- IT Training and personal development

### Other related services

[HPE Education Services](#) delivers a comprehensive range of services to support your people as they expand their skills required for a digital transformation. Consult your HPE Sales Representative or Authorized Channel Partner of choice for any additional questions and support options.

**Defective Media Retention** is optional and allows you to retain Disk or eligible SSD/Flash Drives replaced by HPE due to malfunction.

## HPE GREENLAKE

[HPE Greenlake](#) is HPE's market-leading IT as-a-Service offering that brings the cloud experience to apps and data everywhere – data centers, multi-clouds, and edges – with one unified operating model. HPE GreenLake delivers public cloud services and infrastructure for workloads on premises, fully managed in a pay per use model.

If you are looking for more services, like **IT financing solutions**, please [explore them here](#).

**Make the right purchase decision.**  
Contact our presales specialists.

[Find a partner](#)



**Share now**



**Get updates**

© Copyright 2022 Hewlett Packard Enterprise Development LP. The information contained herein is subject to change without notice. The only warranties for Hewlett Packard Enterprise products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. Hewlett Packard Enterprise shall not be liable for technical or editorial errors or omissions contained herein.

Parts and Materials: HPE will provide HPE-supported replacement parts and materials required to maintain the covered hardware.

Parts and components that have reached their maximum supported lifetime and/or the maximum usage limitations as set forth in the manufacturer's operating manual, product quick-specs, or the technical product data sheet will not be provided, repaired, or replaced as part of these services.

Image may differ from the actual product  
[PSN5357619WWEN](#), July, 2022.