

HP Data Protector Media Operations A.06.20

Product Announcements, Software
Notes, and References



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About this guide

This guide contains late-breaking information about HP Data Protector Media Operations, release A.06.20. It also lists enhancements and fixes in the release.

Intended audience

This guide is intended for users of HP Data Protector Operations Manager for Windows, with knowledge of:

- Data Protector concepts

Related documentation

HP Media Operations provides three guides, together with context-sensitive (F1) Help and Help Topics for Windows platforms. The guides are available printed and in PDF format. The PDF files are installed during the Media Operations setup procedure on Windows. Once installed, the manuals reside in the *Media_Operations_home\docs* directory on Windows.

You can also find these documents from the Manuals page of the HP Business Support Center website:

<http://www.hp.com/support/manuals>

In the Storage section, click **Storage Software** and then select your product.

There are three guides specific to Media Operations:

- *HP Data Protector Media Operations Getting Started Guide*—containing a pre-installation checklist, a ten-minute installation guide and a fifteen-minute configuration guide
- *HP Data Protector Media Operations User Guide*
- *HP Data Protector Media Operations Product Announcements, Software Notes, and References*—this guide

HP technical support

For worldwide technical support information, see the HP support website:

<http://www.hp.com/support>

Before contacting HP, collect the following information:

- Product model names and numbers
- Technical support registration number (if applicable)
- Product serial numbers
- Error messages
- Operating system type and revision level
- Detailed questions

Subscription service

HP recommends that you register your product at the Subscriber's Choice for Business website:

<http://www.hp.com/go/e-updates>

After registering, you will receive e-mail notification of product enhancements, new driver versions, firmware updates, and other product resources.

HP websites

For additional information, see the following HP websites:

- <http://www.hp.com>
- <http://www.hp.com/go/storage>
- <http://www.hp.com/support/manuals>
- <http://www.hp.com/support/downloads>

Documentation feedback

HP welcomes your feedback.

To make comments and suggestions about product documentation, please send a message to DP.DocFeedback@hp.com. All submissions become the property of HP.

1 Announcements

The following is for version A.06.20 of the HP Data Protector Media Operations product. It provides tracking and management of offline storage media, such as magnetic tapes, resulting in more reliable backups, faster data recovery, improved staff efficiency, and reduced costs. Unlike homegrown tools, Media Operations offers a professional solution for IT operations that manages thousands of removable media. It tracks all media, whether online, offline or offsite, ensuring vital data is never lost. Data retention and media recycling policies are enforced for assured service quality. To guarantee backup success, Media Operations monitors media quality and preloads libraries with the required number of scratch tapes.

Unlike competing products, Media Operations maximizes the effectiveness of media procedures by creating daily task lists, organizing tapes for logical data center walk-throughs, and enabling operator control of tape libraries, barcode scanners, and media label printers.

In this version

Enhancements

- Added support for HP Data Protector A.06.20, including support for new functionality and new platforms.
(*Quality Center ID: QCCR2A25023*)
- Modified the XML gateway so that it does not have a limitation on installing on a Cell Manager System in a CMMDB configuration.
(*Quality Center ID: QCCR2A25198*)
- Modified the XML Gateway and Media Operations server to add support for T10000 media pool/type.
(*Quality Center ID: QCCR2A25384*)

Resolved Issues

- The Backup Specification report fails when a file system backup is configured with excluded folders.
(Quality Center ID: QCCR2A19601)
 - Modified the XML gateway so that filesystem backups with excluded folders can be handled.
- The XML Gateway log should not display offsite vendor credentials.
(Quality Center ID: QCCR2A1057)
 - Modified the XML gateway so that it hides offsite vendor credentials.
- XML Gateway manual synchronization generates an error for small socket sizes.
(Quality Center ID: QCCR2A25339)
 - Modified the XML Gateway so that it can handle larger sockets during manual synchronization.

Recognized Issues and Workarounds



NOTE:

For a list of other recognized issues and workarounds, refer to the `Readme.txt` file that is part of the Media Operations package.

VLS automigration limitations

Media Operations provides limited support for VLS automigration (configured in DP) from a media management perspective.

The following Media Operations features will *not* be supported for VLS automigration device/tape:

- Pre-mount Jobs are not calculated for automigration device/tapes.
- Media Enter/Eject/Initialization are not possible for auto-migration device/tapes.

The following Media Operations features are partially supported for VLS automigration device/tapes:

- Media Report (Media Info and Used Media)—all the media information will be reported except the size/device information (for automigration tapes).

- Device Report—all the device slots will be reported except Smart copy slots (for automigration slots).
- AMC Specification—source and destination drives (associated with automigration specification) will not be listed in copy specification GUI.

Limitations while working with Data Protector in a secure communication environment

- XML Gateway should *not* be installed on a Cell Manager system that has secure communication enabled.
- The XML Gateway system should be added to the exception list of a Data Protector Cell Manager system that has secure communication enabled.

Limitations while working with Data Protector in an IPV6 environment

- While adding the backup manager on the Media Operations, use the hostname (not the IP address) of the Cell Manager in the Backup Manager Name field.
- Install the XML Gateway on a dual-stack system with IPV4 and IPV6 enabled.
- Install the Media Operations Server on an IPV4 system.

