



Release Notes

Release: 9.2

Revision: 0

Copyrights and Trademark Notices

Copyright © 2024 Telestream, LLC and its Affiliates. All rights reserved. No part of this publication may be reproduced, transmitted, transcribed, altered, or translated into any languages without written permission of Telestream, LLC. Information and specifications in this document are subject to change without notice and do not represent a commitment on the part of Telestream. Specifications subject to change without notice.

Telestream, Aurora, CaptionMaker, CaptureVU, Cerify, Content Manager, ContentCentral, Cricket, DIVA, DIVAdirector, DIVADocs, DIVAGrid, DIVANet, DIVAProtect, DIVASolutions, Episode, Encoding Intelligence, Episode, FLEXVU, Flip4Mac, FlipFactory, Flip Player, Geminus, Glim, GraphicsFactory, Inspector, IQ & Design, Kumulate, Lightspeed, MassStore, MassTech, MetaFlip, Post Producer, Prism, ScreenFlow, Sentry, Singulus, Split-and-Stitch, Stay Genlock, Surveyor, Tempo, TrafficManager, Vantage, Vantage Cloud Port, VOD Producer, and Wirecast are registered trademarks of Telestream, LLC and its Affiliates and its Affiliates.

Argus, ContentAgent, Cricket, e-Captioning, Inspector, iQ, iVMS, iVMS ASM, MacCaption, Pipeline, Switch, and Vidchecker are trademarks of Telestream, LLC and its Affiliates. All other trademarks are the property of their respective owners.

Adobe. Adobe® HTTP Dynamic Streaming Copyright © 2014 Adobe Systems. All rights reserved.

Apple. QuickTime, MacOS X, and Safari are trademarks of Apple, Inc. Bonjour, the Bonjour logo, and the Bonjour symbol are trademarks of Apple, Inc.

Avid. Portions of this product Copyright 2012 Avid Technology, Inc.

CoreOS. Developers of ETCD.

Dolby. Dolby and the double-D symbol are registered trademarks of Dolby Laboratories Licensing Corporation.

Fraunhofer IIS and Thomson Multimedia. MPEG Layer-3 audio coding technology licensed from Fraunhofer IIS and Thomson Multimedia.

Google. VP6 and VP8 Copyright Google Inc. 2014 All rights reserved.

MainConcept. MainConcept is a registered trademark of MainConcept LLC and MainConcept AG. Copyright 2004 MainConcept Multimedia Technologies.

Manzanita. Manzanita is a registered trademark of Manzanita Systems, Inc.

MCW. HEVC Decoding software licensed from MCW.

MedialInfo. Copyright © 2002-2013 MediaArea.net SARL. All rights reserved.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT HOLDER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL,

EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Microsoft. Microsoft, Windows NT|2000|XP|XP Professional|Server 2003|Server 2008 |Server 2012|Server 2016|Server 2019|Server 2022, Windows 7, Windows 8, Windows 10, Windows 11, Media Player, Media Encoder, .Net, Internet Explorer, SQL Server 2005|2008|2012|2016|2019, and Windows Media Technologies are trademarks of Microsoft Corporation.

NLOG, MIT, Apache, Google. NLog open source code used in this product under MIT License and Apache License is copyright © 2014-2016 by Google, Inc., © 2016 by Stabzs, © 2015 by Hiro, Sjoerd Tieleman, © 2016 by Denis Pushkarev, © 2015 by Dash Industry Forum. All rights reserved.

SharpSSH2. SharpSSH2 Copyright (c) 2008, Ryan Faircloth. All rights reserved. Redistribution and use in source and binary forms, with or without modification, are permitted provided that the following conditions are met:

Redistributions of source code must retain the above copyright notice, this list of conditions and the following disclaimer:

Redistributions in binary form must reproduce the above copyright notice, this list of conditions and the following disclaimer in the documentation and/or other materials provided with the distribution.

Neither the name of Diversified Sales and Service, Inc. nor the names of its contributors may be used to endorse or promote products derived from this software without specific prior written permission.

THIS SOFTWARE IS PROVIDED BY THE COPYRIGHT HOLDERS AND CONTRIBUTORS "AS IS" AND ANY EXPRESS OR IMPLIED WARRANTIES, INCLUDING, BUT NOT LIMITED TO, THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE DISCLAIMED. IN NO EVENT SHALL THE COPYRIGHT OWNER OR CONTRIBUTORS BE LIABLE FOR ANY DIRECT, INDIRECT, INCIDENTAL, SPECIAL, EXEMPLARY, OR CONSEQUENTIAL DAMAGES (INCLUDING, BUT NOT LIMITED TO, PROCUREMENT OF SUBSTITUTE GOODS OR SERVICES; LOSS OF USE, DATA, OR PROFITS; OR BUSINESS INTERRUPTION) HOWEVER CAUSED AND ON ANY THEORY OF LIABILITY, WHETHER IN CONTRACT, STRICT LIABILITY, OR TORT (INCLUDING NEGLIGENCE OR OTHERWISE) ARISING IN ANY WAY OUT OF THE USE OF THIS SOFTWARE, EVEN IF ADVISED OF THE POSSIBILITY OF SUCH DAMAGE.

Swagger. Licensed from SmartBear.

Telerik. RadControls for ASP.NET AJAX copyright Telerik All rights reserved.

VoiceAge. This product is manufactured by Telestream under license from VoiceAge Corporation.

x264 LLC. The product is manufactured by Telestream under license from x264 LLC.

Xceed. The Software is Copyright ©1994-2012 Xceed Software Inc., all rights reserved.

ZLIB. Copyright (C) 1995-2013 Jean-loup Gailly and Mark Adler.



Other brands, product names, and company names are trademarks of their respective holders, and are used for identification purpose only.

MPEG Disclaimers

MPEGLA MPEG2 Patent

ANY USE OF THIS PRODUCT IN ANY MANNER OTHER THAN PERSONAL USE THAT COMPLIES WITH THE MPEG-2 STANDARD FOR ENCODING VIDEO INFORMATION FOR PACKAGED MEDIA IS EXPRESSLY PROHIBITED WITHOUT A LICENSE UNDER APPLICABLE PATENTS IN THE MPEG-2 PATENT PORTFOLIO, WHICH LICENSE IS AVAILABLE FROM MPEG LA, LLC, 4600 S. Ulster Street, Suite 400, Denver, Colorado 80237 U.S.A.

MPEGLA MPEG4 VISUAL

THIS PRODUCT IS LICENSED UNDER THE MPEG-4 VISUAL PATENT PORTFOLIO LICENSE FOR THE PERSONAL AND NON-COMMERCIAL USE OF A CONSUMER FOR (i) ENCODING VIDEO IN COMPLIANCE WITH THE MPEG-4 VISUAL STANDARD ("MPEG-4 VIDEO") AND/OR (ii) DECODING MPEG-4 VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL AND NON-COMMERCIAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSE IS GRANTED OR SHALL BE IMPLIED FOR ANY OTHER USE. ADDITIONAL INFORMATION INCLUDING THAT RELATING TO PROMOTIONAL, INTERNAL AND COMMERCIAL USES AND LICENSING MAY BE OBTAINED FROM MPEG LA, LLC. SEE [HTTP://WWW.MPEGLA.COM](http://www.mpegla.com).

MPEGLA AVC

THIS PRODUCT IS LICENSED UNDER THE AVC PATENT PORTFOLIO LICENSE FOR THE PERSONAL USE OF A CONSUMER OR OTHER USES IN WHICH IT DOES NOT RECEIVE REMUNERATION TO (i) ENCODE VIDEO IN COMPLIANCE WITH THE AVC STANDARD ("AVC VIDEO") AND/OR (ii) DECODE AVC VIDEO THAT WAS ENCODED BY A CONSUMER ENGAGED IN A PERSONAL ACTIVITY AND/OR WAS OBTAINED FROM A VIDEO PROVIDER LICENSED TO PROVIDE AVC VIDEO. NO LICENSE IS GRANTED OR SHALL BE IMPLIED FOR

ANY OTHER USE. ADDITIONAL INFORMATION MAY BE OBTAINED FROM MPEG LA, L.L.C. SEE [HTTP://WWW.MPEGLA.COM](http://www.mpegla.com).

MPEG4 SYSTEMS

THIS PRODUCT IS LICENSED UNDER THE MPEG-4 SYSTEMS PATENT PORTFOLIO LICENSE FOR ENCODING IN COMPLIANCE WITH THE MPEG-4 SYSTEMS STANDARD, EXCEPT THAT AN ADDITIONAL LICENSE AND PAYMENT OF ROYALTIES ARE NECESSARY FOR ENCODING IN CONNECTION WITH (i) DATA STORED OR REPLICATED IN PHYSICAL MEDIA WHICH IS PAID FOR ON A TITLE BY TITLE BASIS AND/OR (ii) DATA WHICH IS PAID FOR ON A TITLE BY TITLE BASIS AND IS TRANSMITTED TO AN END USER FOR PERMANENT STORAGE AND/OR USE. SUCH ADDITIONAL LICENSE MAY BE OBTAINED FROM MPEG LA, LLC. SEE [HTTP://WWW.MPEGLA.COM](http://www.mpegla.com) FOR ADDITIONAL DETAILS.

Limited Warranty and Disclaimers

Telestream, LLC (the Company) warrants to the original registered end user that the product will perform as stated below for a period of one (1) year from the date of shipment from factory:

Hardware and Media—The Product hardware components, if any, including equipment supplied but not manufactured by the Company but NOT including any third party equipment that has been substituted by the Distributor for such equipment (the “Hardware”), will be free from defects in materials and workmanship under normal operating conditions and use.

Warranty Remedies

Your sole remedies under this limited warranty are as follows:

Hardware and Media—The Company will either repair or replace (at its option) any defective Hardware component or part, or Software Media, with new or like new Hardware components or Software Media. Components may not be necessarily the same, but will be of equivalent operation and quality.

Software Updates

Except as may be provided in a separate agreement between Telestream and You, if any, Telestream is under no obligation to maintain or support the Software and Telestream has no obligation to furnish you with any further assistance, technical support, documentation, software, update, upgrades, or information of any nature or kind.

Restrictions and Conditions of Limited Warranty

This Limited Warranty will be void and of no force and effect if (i) Product Hardware or Software Media, or any part thereof, is damaged due to abuse, misuse, alteration,

neglect, or shipping, or as a result of service or modification by a party other than the Company, or (ii) Software is modified without the written consent of the Company.

Limitations of Warranties

THE EXPRESS WARRANTIES SET FORTH IN THIS AGREEMENT ARE IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING, WITHOUT LIMITATION, ANY WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. No oral or written information or advice given by the Company, its distributors, dealers or agents, shall increase the scope of this Limited Warranty or create any new warranties.

Geographical Limitation of Warranty—This limited warranty is valid only within the country in which the Product is purchased/licensed.

Limitations on Remedies—YOUR EXCLUSIVE REMEDIES, AND THE ENTIRE LIABILITY OF TELESTREAM, LLC WITH RESPECT TO THE PRODUCT, SHALL BE AS STATED IN THIS LIMITED WARRANTY. Your sole and exclusive remedy for any and all breaches of any Limited Warranty by the Company shall be the recovery of reasonable damages which, in the aggregate, shall not exceed the total amount of the combined license fee and purchase price paid by you for the Product.

Damages

TELESTREAM, LLC SHALL NOT BE LIABLE TO YOU FOR ANY DAMAGES, INCLUDING ANY LOST PROFITS, LOST SAVINGS, OR OTHER INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING OUT OF YOUR USE OR INABILITY TO USE THE PRODUCT, OR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY, EVEN IF THE COMPANY HAS BEEN ADVISED OF THE POSSIBILITY OF THOSE DAMAGES, OR ANY REMEDY PROVIDED FAILS OF ITS ESSENTIAL PURPOSE.

Further information regarding this limited warranty may be obtained by writing:
Telestream, LLC
848 Gold Flat Road
Nevada City, CA 95959 USA

You can call Telestream during U. S. business hours via telephone at (530) 470-1300.

Regulatory Compliance

Electromagnetic Emissions: FCC Class A, EN 55022 Class A, EN 61000-3-2/-3-3, CISPR 22 Class A

Electromagnetic Immunity: EN 55024/CISPR 24, (EN 61000-4-2, EN 61000-4-3, EN 61000-4-4, EN 61000-4-5, EN 61000-4-6, EN 61000-4-8, EN 61000-4-11)

Safety: CSA/EN/IEC/UL 60950-1 Compliant, UL or CSA Listed (USA and Canada), CE Marking (Europe)

California Best Management Practices Regulations for Perchlorate Materials:
This Perchlorate warning applies only to products containing CR (Manganese Dioxide)
Lithium coin cells. Perchlorate Material-special handling may apply. See
www.dtsc.ca.gov/hazardouswaste/perchlorate.

Contents

Telestream Contact Information 9

Enhancements and Updates 10

Overview 10

Installing, Configuring, or Updating DIVA 10

Options and Licensing 10

Security 11

What's New in DIVA 9.2 11

 TAPE Scanning for Indexing Objects 11

 Encryption with AXF LTFS Tapes 12

 Metadata Extraction of Object Attachments Using Tika 12

 Metadata Attachment Archiving 12

 DIVA Web App Enhancements 12

 Python Version of DivaScript 13

What's New in Content Conductor 9.1 13

 QOS Prioritization for Archives and Restores 13

 Time-based Metadata Support 13

 Attachment Support 13

What's New in Content Conductor 9.0.1 14

 S3 Additional Checksum Verification 14

 Content Conductor 9.0.1 Installer Supports Upgrading from 9.0.0.x and Later 14

What's New in Content Conductor 9.0.0 14

 Operating Systems 14

 New Installations Vs. Upgrades 14

 Content Manager Databases 15

 DIVA Web App 15

 Documentation 15

 DIVA Windows Services 15

Telestream Contact Information

To obtain product information, technical support, or provide comments on this guide, contact us using our web site, email, or phone number as listed below.

Resource	Contact Information
DIVA Core Technical Support	<p>Web Site: https://www.telestream.net/telestream-support/diva/support.htm</p> <p>Depending on the problem severity, we will respond to your request within 24 business hours. For P1, we will respond within 1 hour. Please see the Maintenance & Support Guide for these definitions.</p> <ul style="list-style-type: none"> • Support hours for customers are Monday - Friday, 7am - 6pm local time. • P1 issues for customers are 24/7.
Telestream, LLC	<p>Web Site: www.telestream.net</p> <p>Sales and Marketing Email: info@telestream.net</p> <p>Telestream, LLC 848 Gold Flat Road, Suite 1 Nevada City, CA USA 95959</p>
International Distributor Support	<p>Web Site: www.telestream.net</p> <p>See the Telestream Web site for your regional authorized Telestream distributor.</p>
Telestream Technical Writers	<p>Email: techwriter@telestream.net</p> <p>Share comments about this or other Telestream documents.</p>

Enhancements and Updates

Overview

Notes: Read this documentation before installing and using DIVA Core. Telestream has deprecated DIVA Command.

DIVA Release Notes is for administrators familiar with configuring the Telestream DIVA suite of products. It includes information on new and improved features. If you aren't familiar with the DIVA products, Telestream recommends that you review the DIVA Installation and Configuration Guide.

Note: Content Conductor - product name for release 9.0 and release 9.1 - has been re-branded to DIVA starting from version 9.2, subject of these Release Notes.

Installing, Configuring, or Updating DIVA

Contact Telestream Support for assistance installing, updating, or configuring DIVA Core. The Telestream Support contact information can be found on the [Telestream Contact Information](#) page.

For more information, see the DIVA Core documentation set for this release located at: <https://www.telestream.net/telestream-support/diva/support.htm>

Options and Licensing

DIVA 9.x requires a license. DIVA doesn't start without a valid license in the Core database. Telestream has updated the details of the license and the tool used to create the license. You can import the license as part of the DIVA installer if you create the license before installing DIVA. If DIVA already is installed, you can import a license using the legacy Configuration Utility (although deprecated, it can be used for this sole purpose for DIVA version 9.1), or directly using the DIVA Web App (for DIVA version 9.2 onwards).

In addition to enabling DIVA, the license includes a set of options that are necessary for enabling the associated features in DIVA.

Contact your Telestream sales representative for details on the licensing model.

Security

Telestream recommends keeping the operating system up to date with the latest security patches. However, Telestream can't guarantee that all patches will operate correctly with DIVA because the operating system security patches are independent of the DIVA application.

You should determine the acceptable operating system security patch level for your environment. If necessary, contact Telestream Support for assistance in determining operating-system patch-level compatibility.

What's New in DIVA 9.2

This section provides an overview of the delta changes included in this DIVA release.

TAPE Scanning for Indexing Objects

The tape scan functionality allows a DIVA user to inspect the content of a tape and create new DIVA objects based on what is discovered. This is useful for importing a foreign LTFS tape and using its content after a two-minute scan.

This feature is implemented in the DIVA Manager module, and does the following for a given tape:

- Mounts a selected tape into a compatible drive
- Scans the content of the tape in order to add new objects or new instances of existing objects

The new objects/instances are available for other operations such as copy, restore, and metadata extraction.

Currently supported features include the following:

- The tape scan supports LTFS formatted tapes (version 2.4.0 or later). LTFS tapes are supported by LTO-5 (and later) drives and later and some recent IBM 3592 drives
- LEGACY, AXF and LTFS AXF tapes are not supported
- Simulated tapes are not supported
- Emulated tapes of SONY ODA and ALTO disk archive are not supported
- FlashNet LTFS tapes are not supported
- Kumulate LTFS tapes are not supported

Encryption with AXF LTFS Tapes

DIVA supports encryption with AXF LTFS. When encryption is enabled, DIVA encrypts the data partition only. The other blocks containing VOL1, LTFS label and LTFS index are not encrypted.

To be able to read an encrypted AXF LTFS tape, using a 3rd party LTFS software, the encryption must be enabled in mixed mode.

Metadata Extraction of Object Attachments Using Tika

Tika Server (Apache Foundation) is a standalone application that hosts an API to extract metadata from a long list of supported file types. In DIVA, it is used in conjunction with the (MDS) Metadata Service. During the attachment upload process of the MDS, Tika server extracts the uploaded files metadata in XML, which is then stored in MongoDB to facilitate the creation of the search index.

Note: This feature was made available in DIVA 9.1 with reduced functionality. Functionality is extended and made officially available in DIVA 9.2.

Metadata Attachment Archiving

The typical workflow for attachments simply uploads the files to be stored in MongoDB. To reduce the overall database size and avoid performance penalties, you may configure the archiving of these attachments.

When configured, DIVA archives attachments that are older than the specified number of hours as objects on a dedicated Attachment Array.

DIVA Web App Enhancements

Telestream has enhanced DIVA health System Services Status to monitor the full list of DIVA modules, as well as third-party components that DIVA relies on. These are:

- Mongo DB
- Elastic Search
- Tika Server

In addition, to add extra searchable items to Objects Metadata, DIVA supports Metadata Tags.

The *Job Property* page is updated live with the status of the DIVA jobs being processed.

Python Version of DivaScript

Telestream developed a new version of DivaScript in python. This supports sending commands via DIVA REST API. You can use it as a scripting-tool replacement for legacy divascript.

DivaScript supports most DIVA commands that are available via the DIVA API. For an exhaustive list, refer to the tool documentation.

What's New in Content Conductor 9.1

This section provides an overview of the delta changes included in this release of Content Conductor.

QOS Prioritization for Archives and Restores

The Quality of Service (QOS) parameter defines how a file is transferred to and from a tape, from a source, or to a destination. The QOS can be specified at a Media level.

Time-based Metadata Support

MDS now supports the addition of markers and segments. This is the back-end implementation for the corresponding features in the Web Management application. All of these types have binary files that are hosted in MongoDB.

Attachment Support

MDS now supports the addition of file attachments, with an upper limit of 100MB per file.

What's New in Content Conductor 9.0.1

This section provides an overview of the delta changes included in this Content Conductor release.

S3 Additional Checksum Verification

In order to provide more checksum verification options, the storage option `-disable_etag_verification` is replaced by `-additional_checksum_verification`.

The implemented values for this new option are:

- none
- md5_as_etag (default value)
- sha256
- sha1
- crc32

Content Conductor 9.0.1 Installer Supports Upgrading from 9.0.0.x and Later

When DB section is selected during an upgrade from 9.0.0.X onwards, Content Conductor installer will upgrade DBAgent and Manager service (if one was installed) 1st, then Manager Service will use DBAgent to upgrade the existing DB Schema to the latest one.

What's New in Content Conductor 9.0.0

This section provides an overview of the delta changes included in this Content Conductor release. There are numerous changes between the previous DIVA Core 8.3 release and the new Content Conductor 9.0 release as listed in the following sections.

Operating Systems

The initial Content Conductor release supports only Windows. There is no Linux release available at this time. Refer to the Content Conductor Supported Environments Guide in the Content Manager Documentation Library for detailed information.

New Installations Vs. Upgrades

There is an upgrade path from DIVA Core 8.3.1.41 to Content Conductor 9.0. Customers running a previous version of DIVA Core can still upgrade to DIVA Core 8.3 before upgrading to Content Conductor 9.0. There is not a direct path from previous DIVA Core releases prior to 8.3.

Content Manager Databases

Content Conductor changes the database from Oracle 19 to Postgres 14 and higher. Future releases will continue with the Postgres database.

Content Conductor also relies on MongoDB for MDS and Elastic Search for Metadata searching.

DIVA Web App

This release incorporates all Content Conductor functions into the Web App, and fully deprecates the original Configuration Utility and Control GUI Java-based applications.

The Web App is a browser-based user interface located at the following URL:

`<https://<web_app_ip>>:8765`

Documentation

The documentation for this release has been reworked to provide the readers a clearer understanding of the entire system functionality and include the following changes:

- Various new books have been created using information that was previously included in other books so that the original books were not so large (page-wise).
- All glossaries from the original books have been moved into a single book detailing Architecture, Concepts and Glossaries for the DIVA system.
- A Quick Start Guide has been created to give users an idea of what content is important for them to read and what is not. The items that are important to the reader depends on the reader's role for Content Manager.
- The Installation and Configuration Guide has been restructured to provide better continuity and workflow for installing and configuration Content Manager.

DIVA Windows Services

New DIVA Windows Services have been added to the existing DIVA Core Windows Services as follows:

- DIVA Core Proxy : it provides Proxy generation using external Transcode Vantage Workflow and Proxy playing available in the Web App
- DIVA Core Rosetta
- ElasticSearch integration for Metadata Search and Indexing, available in the DIVA Web App.

The following terminology has been updated to reflect standardization efforts across all DIVA and Kumulate applications. There will be some variations in the documentation compared to the interface until everything is switched over to the new terminology; the documentation uses the new terms wherever possible.

- Running Requests are now called Jobs

- Request History is now called Job History
- Libraries are now called Managed Storage
- Datahub is now called Actor
- Proxyhub is now called Proxy Actor
- DIVA Core and DIVA Manager are now called DIVA Core / Core / Core Manager
- Category is now called Collection
- Source/Destination is now called Unmanaged Storage Repository
- Storage Repository is now called Managed Storage Repository
- Group is now called Tape Group
- Link is now called Storage Link
- Storage Plan Manager is now called Storage Policy Manager
- Drop Folder Monitor (DFM) is now called Watch Folder Monitor (WFM)
- DIVA Configuration Utility and Control Panel are now called System Management App
- DIVA Analytics and DIVAProtect are now called Analytics App