



Telestream



Release Notes

Release 3.0

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Overview

This guide is written for video professionals who are familiar with configuring and using the Kumulate Content App. It includes information on new and improved features and functionality. You should have knowledge of Kumulate to successfully upgrade your installation. If you are not familiar with Kumulate, we suggest that you review the Kumulate Quick Start Guide, Kumulate Deployment Guide, and Kumulate Administration Guide as needed.

New Terminology

The following terminology has been updated to reflect standardization efforts across all Kumulate and DIVA 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.

- Storage Location is now called Unmanaged Storage Repository
- Archive Location is now called Managed Storage Repository
- Federation is now called Multi-Site Federation
- Asset is now called Object
- Instance is now called Rendition

Installing, Configuring, or Updating Kumulate

Contact Telestream Support for assistance installing, updating, or configuring Kumulate. The Telestream Support Contacts Global Directory can be found at:

<https://www.telestream.net/telestream-support/kumulate/support.htm>

Support Email: cmsupport@telestream.net

Phone (USA): (888) 827-3139

Phone (International): +1 (905) 946-5701

For more information, see the Kumulate documentation set for this release located at:

<https://www.telestream.net/telestream-support/kumulate/support.htm>

For information about Telestream's commitment to accessibility, visit the Telestream Support Portal located at:

<https://www.telestream.net/telestream-support/kumulate/support.htm>.

Kumulate Options and Licensing

Kumulate currently only requires license activation for limited functionalities, such as Adobe plugins, NRCS, Metadata, and so on. Please contact your local sales representative to purchase and activate licenses.

Security

Telestream recommends keeping the Windows operating system up to date with the latest security patches. Contact Telestream Support for assistance in determining operating system patch level compatibility if necessary.

System Requirements

The following system requirements must be up to date before installing or using Kumulate 3.0:

- SPTI must be installed on the Kumulate Server host.
- MMP users that require searching by object alias (object name) need to set Use Alias on MMP query to *YES*.
- MTE (formerly HQS) version 2.0.0 is required for full functionality. When using MTE/ HQS, ensure that the Kumulate XMTI ML partial restore supported formats field has been updated to include MXF and QT
- Avid Interplay must be configured through Interplay Web Services.
- Harmonic Spectrum Family (formerly Omneon Spectrum and Media Deck) firm-ware is supported up to version 8.3 on 64bit Kumulate systems.
- Grass Valley K2 is supported up to version 3.2.74 build 1060.
- Support is available for T10KC drives in Oracle StorageTek libraries. Backward compatibility is preserved for T9840A, T9840B, T9840C, T9940A, T9940B, and T10000A drives.

What's New in Kumulate 3.0

Kumulate 3.0 includes the following new features and enhancements:

Jira Issue	Description	Notes
KUM-10636	Update backend code to work with new Postgres Database.	The main Oracle Database was replaced with Postgres Database.
KUM-10639	Integrate empty database into Liquibase.	An empty Kumulate Database is automatically created at runtime if no older database is detected. It is no longer required to import an empty database for new installations.
KUM-11001	Add ability to delete a rendition using the REST API.	<i>DELETE /assetInstances/{id}</i>
KUM-10939	Allow the createInstance command to create a rendition in the Disk Archive Location (XMMPI, Rest API).	

Jira Issue	Description	Notes
KUM-3487	Rest API - Update Rendition Metadata.	<i>PATCH /assetInstances/{id}</i>
KUM-10933	Add information if a tape is LTF5 or not in new Locations page.	
KUM-10685	Set the initial focus to the most relevant input control from each page.	
KUM-10925	Support URLs in Free and Large Text metadata.	
KUM-10932	System Administrator should be able to delete a tape from a media library like in the Administration pages.	
KUM-10820	Add ability to prioritize the search results that contain the searched text in the Object Name and Title.	Add ability to prioritize the search results that contains the searched text in specific metadata.docx. See Prioritize Search Results on the following page, and the Kumulate Administration Guide for details.

Prioritize Search Results

Kumulate release 3.0 includes the ability to prioritize search results that contain the searched text in specific metadata. A new Object Definition page is added where users can configure the Boost Factor value for any object, rendition or attachment metadata. This means that if the searched text is found in the metadata, the results will appear before others in a Relevance priority order.

See the Kumulate 3.0 Administration Guide for detailed information.

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