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Release Notes

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 Virtual Object
- Instance is now called Rendition

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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 2.1:

- SPTI must be installed on the Kumulate Server host.
- MMP users that require searching by Virtual Object alias (Virtual 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) firmware is supported up to version 8.3 on 64bit Kumulate systems.
- Grass Valley K2 is supported up to version 3.2.74 build 1060.

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- 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 2.2

Kumulate 2.2 includes the following new features and enhancements:

Jira Issue	Description	Notes
KUM-10587	Recover content from tapes	See *Recover Content From Tapes*.
KUM-10452	Size improvements for dashboard widgets	
KUM-10633	Add Index Alias indicators to the Index Management page	See *Add Index Alias Indicators to the Index Management Page*.
KUM-10670	UI Improvements for Locations Tapes View	
KUM-10657	Add new widgets in Locations dashboard	Add a new widgets in Locations Dashboard: TAPES IN USE, TAPES IN DEFRAG, CLEANING TAPES.
KUM-10697	Add ability to pin Instances explorer in News Plugins	
KUM-10703	Optimize indexing performance	Indexing time is reduced for big databases.
KUM-10739	Add sorting and filtering abilities for Locations	Add ability to sort by any column and filter by any instance metadata.
KUM-10748	Expose bulk processor configuration	See *Expose Bulk Processor Configuration for Indexing Processes*.
KUM-10768	Expose the Elasticsearch scroll API	POST /search/scroll add the ability to fetch search results beyond 10000 results.
KUM-10817	GET /assets/{assetId}/thumbnails API enhancements	Added ability to return the default thumbnail for an asset without parsing the entire thumbnails list.
KUM-10821	For NewsPlugins navigation from Search results must be performed always to Asset Details regardless of the type of the results (attachment/ instance)	

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Jira Issue	Description	Notes
KUM-10834	Added ability in Search Page to search only into specified objects	Same feature that was available in Kumulate 1.x version, but with different user experience.
KUM-10864	Add a new endpoint for storage statistics	GET /storage/statistics/archive
KUM-10387	Add multi files select capabilities in Extract Files dialog	
KUM-3431	Add ability to see all metadata for segments	Similar with MassStore feature
KUM-10694	Add ability to filter markers and segments for loaded asset	Similar with MassStore feature
KUM-5221	Implement multiple selection for markers and segments	Similar with MassStore feature : This will allow the user to easily delete multiple markers or segments and to perform partial restore for multiple segments of the same asset.

Recover Content From Tapes

When Kumulate's database is compromised and cannot be recovered, content written to tapes is lost. However, the files are still there and whole asset instances can be recuperated and inserted into the database by scanning the tapes for them; making the content available again.

A Recover button is now available in the Tapes view of an Archive Location's page and on the individual tape's page when tapes eligible for content recovery are selected.

Clicking the Recover button in the Recover Tape Content dialog box launches a Recover Tape Content job for each of the elected tapes.

See the Kumulate 2.2 Administration Guide for detailed information on recovering content from tapes.

Add Index Alias Indicators to the Index Management Page

Index Alias Indicators are now displayed to the left of the Status on the Index Management page. This is useful for viewing if an index has an alias associated with it without having to enter Kibana and use the API for diagnostics purposes.

See the Kumulate 2.2 Administration Guide for detailed information.

Expose Bulk Processor Configuration for Indexing Processes

Added a new section in Elasticsearch Cluster configuration in order to configure the bulk processor settings.

See the Kumulate 2.2 Administration Guide for detailed information.

What's New in Kumulate 2.1

Kumulate 2.1 includes the following new features and enhancements:

Navigation

Several changes have been made to improve navigation within the application as follows:

- Shortcuts to the Locations, Content, Jobs and System pages are now available on the Application bar. Navigation to these pages and any others is also available through the hamburger menu.

- Support for opening any of the pages in a new browser tab or new browser window, by right-clicking on the page shortcut or the page name in the hamburger menu, then selecting the desired option (that is, Open Link in New Tab or Open Link in New Window in the Google Chrome browser).

- When clicking the Search button in the Application bar without entering a search string, the application will navigate to the Search page without performing a search. Previously, this action would have executed a search for all the specified objects.

- When the Content page is opened using the shortcut or hamburger menu, it will now load the last viewed Virtual Object. In previous versions, it would open to the Create Asset view.

- The system now displays a Loading bar when loading large files or data sets.

Metadata Display

Two changes have been made to streamline the display of metadata in the Content page as follows:

- A slider has been added to the metadata panel which enables the user to hide or show empty metadata fields. The slider state will persist as part of the user's preferences.

- Administrators can set a default set of pinned metadata fields. Users can change the pinned fields for their account and can revert to the default if desired.

LTO-9 Support

LTO-9 drives are now supported, including read and write capability on both LTO-9 and LTO-8 media. LTO-9 drives do not support LTO-7 and older revision media.

LTFS Tape Import Improvements

When importing projects from LTFS tapes, the system now supports the ability to choose the parent folder for the Virtual Objects to be imported. The user can initiate an

operation to read the LTFS structure (index and label) for selected tapes, and then download file(s) displaying the structure. They can then set the folder depth for the tape (as in previous versions) based on the tape's structure.

Thumbnail Viewing

The Content page now provides the ability to browse through the Virtual Object's thumbnails using forward and back buttons, and to set the default display thumbnail for the Virtual Object using the Mark Default button. The default display thumbnail will be displayed when the Virtual Object is listed in the search results.

Copying Saved Searches

The list of saved searches now includes a Clone button for each search. This button will create a new saved search with the name Copy of <Saved Search>. The copy can be edited and renamed without affecting the saved search that it was copied from.

Color Contrast

Several minor changes have been made to background colors and text colors within the application to improve the contrast and to improve the readability, particularly for users with visual impairments.

Locations Page Usability

Two changes have been made to streamline the experience in the Locations page as follows:

- When a user opens a storage or Managed Storage Repository, the Renditions panel will be expanded by default.
- The ability to delete Renditions is now available from the Locations page. When viewing the Renditions panel, a DELETE button is now displayed, enabling the user to delete selected Renditions.

News Plugin Usability

Several enhancements have been made to the news plugin to improve its display and the accessibility of its functions in a smaller form factor as follows:

- The Extract Files function is now available when viewing a project or folder Virtual Object.
- Buttons that are arranged horizontally (for example, Virtual Object or Rendition actions in the Content page) are now available through a pull down menu if the screen form factor is not large enough for them to be displayed above the player.
- When the Asset Explorer panel is expanded in smaller screen form factors, it will undock to eliminate unnecessary resizing of the other panels.

- Buttons are no longer truncated or overlapping in smaller screen form factors.
- When the list of groups will not fit in the available screen form factor, the application will display an option to Show or Hide Groups. Showing the groups in this mode will cause them to be wrapped to the next line.

Multi-Site Federation Usability

The following changes have been made to the Multi-Site Federation feature to make it easier for users to locate and search within the system(s) that they want to use:

- Users can now change the group's displayed order in the Multi-Site Federation bar.
- The list of systems within a group are displayed in alphabetical order.
- Users can now select or deselect all Multi-Site Federation member systems by clicking the globe icon in the Multi-Site Federation bar.
- The System Name is now displayed in the search results for all views. Previously the System Name was only displayed in Tile view.
- The colors and highlighting in the Multi-Site Federation bar have been changed to make it clearer which options are selected and deselected.

BXF Unmanaged Storage Repository Options

The following two new options have been added to the BXF Unmanaged Storage Repository configuration to enable the centralized ingest and subsequent distribution to local Kumulate systems:

- Kumulate now provides the option to retrieve XML sidecar files from a different folder than the media files. The path is defined in the Unmanaged Storage Repository's Xml Path parameter. If no path is defined in this parameter, Kumulate will assume the path is the same as the one used for the media files.
- Kumulate now provides the option to specify different Rendition formats, to support configurations where content is transcoded before it arrives in the Kumulate Unmanaged Storage Repository. The format is defined in the Unmanaged Storage Repository's Rendition Format parameter. The available values are EXTREMEREACH, MXF, QT, MP4, MPEG2TS, MPEG2PS. The default value is EXTREMEREACH.

Pitchblue Unmanaged Storage Repository Options

The following two new options have been added to the Pitchblue Unmanaged Storage Repository configuration, to enable the centralized ingest and subsequent distribution to local Kumulate systems:

- A new Find Media from XML parameter was added to configure the media path discovery method. If the parameter is set to *YES*, Kumulate will extract the discovery file and media path from the XML file. If the parameter is set to *NO*, Kumulate will look for these files in the path specified in the Xml Path parameter.

- Kumulate now provides the option to specify different Rendition formats, to support configurations where content is transcoded before it arrives in the Kumulate Unmanaged Storage Repository. The format is defined in the Unmanaged Storage Repository's Rendition Format parameter. The available values are PITCHBLUE, MXF, QT, MP4, MPEG2TS, MPEG2PS. The default value is PITCHBLUE.

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Resolved Issues

The following table identifies issues that have been resolved, the release where they were resolved, and the release they affected.

Issue	Summary	Affected	Fixed	Status
KUM-1962	Partial restore fails for Renditions that have SOM before and EOM after midnight	1.4.2, 2.1.0.0	2.1.0.1	Done
KUM-1963	Transfer to cache fails when AssetId contains foreign characters - in this case Japanese or Chinese	1.4.2.0	2.1.0.1	Done
KUM-2316	Virtual Objects from Content tab cannot be deleted	2.1.0.0	2.1.0.1	Done
KUM-3726	Default date for data Virtual Object metadata is saved with 3 hours backwards	1.4.2.0, 2.0.0.5	2.1.0.1	Done
KUM-3727	News Plugin doesn't have a back button when you have clicked on Search Results	1.4.2	2.1.0.1	Done
KUM-3729	Dashboard can be created with no name	2.1.0.0	2.1.0.1	Done
KUM-3730	If the Virtual Object name is too long the icon in content page is smaller	2.1.0.0	2.1.0.1	Done
KUM-3735	Files that are over 24 hours have incorrect duration	1.4.2.0	2.1.0.1	Done
KUM-4196	Pagination issues with Modify Metadata dialog	2.1.0.0	2.1.0.2	Done
KUM-4197	No error shown in UI for segment_name cannot be empty	2.1.0.0	2.1.0.1	Done
KUM-4207	Search widgets are flickering when loaded	2.0.0.0, 2.0.0.9	2.1.0.1	Done
KUM-4556	Error in calculus of LTFS root size	1.3.0.8	2.1.0.5	Done
KUM-4677	The entire content bar is flickering when selection is changed	2.0.0.11	2.1.0.0	Done
KUM-5613	Partial restores fail after upgrade	1.4.2.0	2.1.0.0	Done
KUM-5631	Issues with adding profiles in Adobe Settings panel	2.0.0.0 ReSkin.0.0.6	2.1.0.3	Done
KUM-5633	Sorting of the columns on the Jobs page doesn't seem to work correctly	2.0.0.0 ReSkin.0.0.6	2.1.0.0	Done
KUM-5634	Expand/Collapse Jobs does not work	1.5.0.0	2.1.0.0	Done
KUM-5636	Upload Attachment fails if too much text is typed into the Input fields	2.0.0.0 ReSkin.0.0.2	2.1.0.0	Done
KUM-5639	Adding new Formats in the Adobe settings creates a duplicate when you next add another mapping	2.0.0.0 ReSkin.0.0.6	2.1.0.1	Done

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Issue	Summary	Affected	Fixed	Status
KUM-5640	Filtering after Usage in Tapes list view does not work	2.0.0.1	2.1.0.0	Done
KUM-5644	The name is not properly aligned in the Locations Instance Panel	2.0.0.12	2.1.0.0	Done
KUM-5645	Partial restore from tape to cache switches Virtual Object on completion	1.5.0.2	2.1.0.0	Done
KUM-5646	Interval Dialog box on System page allows too many characters	2.0.0.9	2.1.0.0	Done
KUM-5647	The eye icon on the System Page does not show the correct state	2.0.0.9	2.1.0.0	Done
KUM-5648	Player settings allows the user to create multiple shortcuts for the same action	2.0.0.8	2.1.0.0	Done
KUM-5649	Cannot set DirectTransfer from ML flag on External location	2.0.0.4	2.1.0.0	Done
KUM-5650	Sort By dialog in Search displays a separator bar	2.0.0.4	2.1.0.0	Done
KUM-5651	Cartridge generation is sometimes reported incorrectly after formatting	2.0.0.3	2.1.0.0	Done
KUM-5652	Administration > Add New Storage/ Managed Storage Repository allows entry of illegal/unsupported characters	1.4.1.10	2.1.0.0	Done
KUM-5661	Editing date metadata from saved searches always shows the current date	2.0.0.12	2.1.0.3	Done
KUM-5667	Search widget becomes invisible when it is resized	2.0.0.2	2.1.0.6	Done
KUM-5672	Swagger documentation contains hardcoded value for getting the thumbnail content	2.0.0.12	2.1.0.1	Done
KUM-5673	Partial restore from deep cloud tiers failing in some situations	K1.4.2.0	2.1.0.1	Done 18/8/21
KUM-5674	Multi-Site Federation Search fails with NODE DISCONNECTED EXCEPTION	1.4.2.0	2.1.0.3	Done
KUM-5718	Restores from Flashnet tapes are failing	1.4.2.0	2.1.0.1	Done
KUM-5774	Pitchblue errors on discovery	1.4.2, 2.1.0.1	2.1.0.2	Done
KUM-5780	REST API: Get Virtual Objects Markers, Segments, Stories commands fail	2.1.0.1	2.1.0.2	Done
KUM-5781	Elastic search sniffer errors	2.1.0.1	2.1.0.3	Done
KUM-5782	Spring Statemachine errors(reactor.core.Exceptions)	2.1.0.1	2.1.0.3	Done

Issue	Summary	Affected	Fixed	Status
KUM-5964	An error occurred while retrieving content for search widgets with deleted searches	2.1.0.0	2.1.0.2	Done
KUM-6135	Width and height are not specified on the transcode request	1.4.2, 2.0.0, 2.1.0.1	2.1.0.2	Done
KUM-6903	News Plugins - some UI elements overlapping each other on Dashboard Page	2.0.0, 2.1.0.5	2.1.0.6	Done
KUM-6905	Upload Rendition not working if assetId contains Japanese characters	1.4.2, 2.0.0, 2.1.0.1	2.1.0.2	Done
KUM-7197	MTE not updating Elapsed time for sorted running jobs	2.0.0.38 through 2.0.0.44	2.1.0.0	Done
KUM-7198	MTE fails to install, install.bat gives no error	2.0.0.44	2.1.0.0	Done
KUM-7199	The MTE installer creates a ProcessingProfile.xml directly in the root of the installation directory	2.0.0.44	2.1.0.0	Done
KUM-7320	Transcodes to outputs with MP2 (Mpeg1 Layer II) audio have increased bitrate	2.0.0.43	2.1.0.0	Done
KUM-7328	Partial restore from MXF DV_STD is failing	2.0.0.44	2.1.0.0	Done
KUM-7781	Create Proxy from some audio files is failing	1.13.1.9	2.1.0.0	Done
KUM-7783	Transcodes from audio files are failing	1.14.6	2.1.0.0	Done
KUM-7784	Some WMA Files not ingesting / failing to transcode	1.14.3.0	2.1.0.0	Done
KUM-7797	Partial restores sometimes failing	2.0.1.1	2.1.0.2	Done
KUM-8094	MTE takes too long to close when thousands of jobs are in list	2.0.0.44	2.1.0.0	Done
KUM-8102	Sending request without priority key crashes MTE	2.0.1.1	2.1.0.0	Done
KUM-8104	Transcode from Omneon to MXF XDCAM 50 has no audio	1.14.0.6	2.1.0.0	Done
KUM-8109	Partial restore from MXF OP1a lose 1 frame	1.13.6.0, 2.0.0.44	2.1.0.0	Done
KUM-8110	Transcode is failing if audio mapping is used	2.0.0.44	2.1.0.0	Done
KUM-8111	Transcode to AVID DNxHD 47.952 and 48 framerate fails	1.14.6.0, 2.0.0.44	2.1.0.0	Done
KUM-8112	Extract metadata issue from QT DVCPRO files	1.14.6 and MTE 2.0	2.1.0.0	Done
KUM-8114	XMTI extract thumbnail documentation incomplete	2.0.1.1	2.1.0.0	Done

Issue	Summary	Affected	Fixed	Status
KUM-8120	LXF Splitter gives different CC output doing the same operation a number of times	1.14.6.0	2.1.0.0	Done
KUM-8123	Transcodes to LXF-MPEG2 and QT-H264 SD 59.94 and 60 fps take a lot of time	2.0.0.40, 1.14.6.0	2.1.0.0	Done
KUM-8124	Canceling pending jobs will stop HQS from running new jobs	2.0.0.40, 1.14.6.0	2.1.0.0	Done
KUM-8176	Transcode from MXF XDCAM to WM9 is failing	2.0.1	2.1.0.0	Done
KUM-8177	Transcoded files have lip-sync issues in some situations	1.14.6	2.1.0.1	Done
KUM-8190	Extract metadata from Omneon Reference files is Failing	2.0.1.1	2.1.0.1	Done
KUM-8191	Audio files not processed in some situations	2.0.1.1	2.1.0.1	Done
KUM-8522	NewsPlugins - some UI elements overlapping each other on Search page	2.1.0.1	2.1.0.3	Done
KUM-8523	NewsPlugins - some UI elements overlapping each other on Content page	2.0.0.12, 2.1.0.1	2.1.0.2	Done
KUM-8524	NewsPlugins - some UI elements overlapping each other on Jobs Page	2.1.0.1	2.1.0.6	Done
KUM-8588	Some restores from Flashnet-written tapes are corrupt	1.4.2.0	2.1.0.3	Done
KUM-10211	NewsPlugins - Not all Multi-Site Federation groups are accessible	2.1.0.1	2.1.0.5	Done
KUM-10215	All restores from Sony ODA are failing	2.0.0.12	2.1.0.3	Done
KUM-10218	The page scrollbar appears (but should not) in the Search Page and Job History page	2.0.0.12	2.1.0.4	Done
KUM-10219	The space gap on top of the search control in Jobs History page needs to be adjusted	2.0.0.12	2.1.0.6	Done
KUM-10227	Documentation still contains references to Postgres DB deployment	2.0.0.12	2.1.0.3	Done
KUM-10229	Kumulate is not currently reading migrated Flashnet DTOOL disk Arch files	2.0.0.12, 1.4.2.0	2.1.0.3	Done
KUM-10232	Files missing from Cloud Managed Storage Repositories	1.9.1.2	2.1.0.1	Done
KUM-10252	Delete text button in jobs, history does not work as intended	2.1.0.2	2.1.0.3	Done
KUM-10254	Font in search page broken	2.1.0.2	2.1.0.3	Done

Issue	Summary	Affected	Fixed	Status
KUM-10258	Media groups can be created with no name	2.1.0.2	2.1.0.4	Done
KUM-10259	Jobs / System top bar does not match behavior of other pages	2.1.0.3	2.1.0.4	Done
KUM-10267	Error when importing default Kibana dashboards	1.4.2, 2.0.0, 2.1.0.2	2.1.0.3	Done
KUM-10269	Storage Administrator users do not have access to Administration page	2.0.0.12	2.1.0.4	Done
KUM-10284	Partial restore is not available in iNEWS plugin	1.4.2	2.1.0.3	Done
KUM-10286	Restores to NavigatorX are corrupted	2.0.0.12	2.1.0.0	Done
KUM-10289	Content page menu items missing highlighting at mouse hover	2.1.0.3	2.1.0.4	Done
KUM-10290	Cannot format tapes in some situations	1.4.2.0	2.1.0.5	Done
KUM-10293	UI does not update the "highlighted" thumbnail until the attachments are fetched again	2.1.0.3	2.1.0.5	Done
KUM-10294	Thumbnail set as default in content page is not the one which is shown in search page	2.1.0.3	2.1.0.5	Done
KUM-10299	Errors in console when opening configuration in search page	2.1.0.3	2.1.0.4	Done
KUM-10301	Direct Rendition transfers from Unmanaged Storage Repository to Library fail	1.4.2, 2.0.0, 2.1.0.3	2.1.0.4	Done
KUM-10302	Plugins - Create new content container is too small	2.1.0.4	2.1.0.5	Done
KUM-10303	Errors in console when executing a search	2.1.0.3	2.1.0.5	Done
KUM-10311	Back button from Content Page does not always navigate to right page	2.1.0.4	2.1.0.5	Done
KUM-10313	Elasticsearch connection configuration Use SSL setting and display text values are swapped	2.0.0, 2.1.0.4	2.1.0.5	Done
KUM-10314	Cannot login to Kumulate using LDAP\SSO	2.1.0.4	2.1.0.5	Done
KUM-10315	Multi-Site Federation icon is missing from System navigation	2.1.0.4	2.1.0.5	Done
KUM-10317	Cannot play remote proxies using the latest patch	1.4.2.0	2.1.0.5	Done
KUM-10322	Configuring a widget in dashboard is not working	2.1.0.4	2.1.0.5	Done
KUM-10323	Groups in Search Page can be saved with no name	2.1.0.4	2.1.0.5	Done

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Issue	Summary	Affected	Fixed	Status
KUM-10324	Search Widgets in Dashboard Page can be saved with no name	2.1.0.4	2.1.0.5	Done
KUM-10326	The Virtual Object name is displayed with capitalization in Table View	2.1.0.4	2.1.0.5	Done
KUM-10331	Copy to LTO8 LTFS fails in some situations	1.4.2	2.1.0.7	Done
KUM-10335	The widgets from Status page are not displayed correctly in smaller screen form factors	2.0.0.12, 2.1.0.4	2.1.0.6	Done
KUM-10338	The display area for search results in the Table View is not consistent with the Thumbnail /Tile Views	2.0.0.12, 2.1.0.4	2.1.0.6	Done
KUM-10340	Icons are not properly centered on the player buttons	2.0.0.12, 2.1.0.4	2.1.0.6	Done
KUM-10344	Renditions discovered with the MXF user have a GXF wrapper	1.4.2	2.1.0.7	Done
KUM-10361	Cannot save simple searches as saved searches	2.0.0.12, 2.1.0.5	2.1.0.7	Done
KUM-10367	Subtitle preview in Kumulate is broken (Arabic, Chinese, Greek)	1.4.2, 2.0.0	2.1.0.6	Done
KUM-10369	Rearranging pinned metadata is not possible	1.4.2.0, 2.1.0.5	2.1.0.6	Done
KUM-10377	Partial restore dialog window can only be validated in full screen	1.4.2, 2.0.0	2.1.0.7	Done
KUM-10378	PDF highlights not working when search query includes wildcards	8.2.4, 1.4.2, 2.0.0, 2.1.0.5	2.1.0.8	Done
KUM-10383	Discrepancy in Jobs page compared to old UI	1.4.2.0	2.1.0.7	Done
KUM-10385	Search results cannot be exported in certain situations	1.4.2.0, 2.0.0.12	2.1.0.8	Done
KUM-10386	Icons and images other than attachments can be dragged to metadata panel in Content page	1.4.2, 2.0.0, 2.1.0.5	2.1.0.8	Done
KUM-10390	Transfers to tape are failing with error Cache files are missing for program	1.4.2.0	2.1.0.7	Done
KUM-10399	Vertical search widget's scroll color is barely visible	2.1.0.6	2.1.0.8	Done
KUM-10400	Jobs Page display issues	2.1.0.6	2.1.0.9	Done
KUM-10401	Virtual Object Details display issue	2.1.0.6	2.1.0.7	Done
KUM-10410	When a marker is selected in the player it is not automatically selected in markers list	1.4.2, 2.0.0, 2.1.0.5	2.1.0.12	Done
KUM-10422	Transfers from Cache to Avid Webservices are failing	2.0.0.12	2.1.0.7	Done

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Issue	Summary	Affected	Fixed	Status
KUM-10423	When MassStore 8.2 is upgraded to Kumulate 1.4.0.1 the Montana Logs directory set to D: instead of the proper C:\Masstech\Logs breaks	1.4.2, 2.0.0.12	2.1.0.8	Done
KUM-10424	Discovery issues with Renditions with over 1 million files	1.4.3, 2.0.0	2.1.0.11	Done
KUM-10431	iNEWS plugin does not show feder-ated Virtual Object metadata	1.4.2.0	2.1.0.8	Done
KUM-10435	Some UI settings cannot be reset	1.4.2, 2.0.0	2.1.0.8	Done
KUM-10436	Kumulate logs files grows far beyond the 50 Mb limit	1.4.2, 2.0.0	2.1.0.8	Done
KUM-10438	Copy of a Project Rendition format from Cache to a Unmanaged Stor-age Repository does not preserve the UID of the files	1.4.2.0	2.1.0.8	In Progress
KUM-10440	Some Video Servers get validated every minute	2.1.0.6	2.1.0.9	Done
KUM-10448	Files with leading space are not ignored when Ignore=Yes	1.4.2.0	2.1.0.8	Done
KUM-10450	Audio Metadata display broken	2.1.0	2.1.0.8	Done
KUM-10451	Generic Renditions that have multi-ple files (same name) are inserted in Kumulate with just one file	2.1.0.6	2.1.0.9	Done
KUM-10454	Multi-Site Federation search results: Width modification isn't retained for the System column	2.1.0.7	2.1.0.12	Done
KUM-10455	Delete simple/advanced saved search issue	2.0.0, 2.1.0.7	2.1.0.8	Done
KUM-10456	Info messages in System Messages related to ACL of metadata that is not enabled - from XMMPI com-mands	1.4.1.10, 1.4.2.0, 2.0	2.1.0.10	In Progress
KUM-10458	Restore using name not working for interplay standalone	1.4.2.0	2.1.0.8	Done
KUM-10462	getInstanceFiles webApi action is very slow for large project Rendi-tions	1.4.2, 2.0.0, 2.1.0.7	2.1.0.9	Done
KUM-10463	getAssetProxy webApi action is very slow for large project Renditions	1.4.2, 2.0.0, 2.1.0.7	2.1.0.8	Done
KUM-10468	Kumulate does not trigger workflow to modify metadata in some situa-tions	1.4.1.10	2.1.0.10	Done
KUM-10472	FTP XML Unmanaged Storage Repository repeatedly destroys the connection after restart	2.1.0.7	2.1.0.8	Done

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Issue	Summary	Affected	Fixed	Status
KUM-10475	Rendition explorer will be automatically reopened when resizing the browser	2.1.0.7	2.1.0.9	Done
KUM-10476	Back button from Content page can be hit by pressing the area under it	2.1.0.7	2.1.0.9	Done
KUM-10478	The Telestream logo is too far from the bottom of the page for most of the pages	2.1.0.8	2.1.0.10	Done
KUM-10479	Wrong Job name when extracting files	2.0.0.12	2.1.0.11	Done
KUM-10480	Small UI fixes/adjustments needed	2.1.0.8	2.1.0.11	Done
KUM-10483	Filtering Jobs History table will hide the columns filters when are no results	2.1.0.8	2.1.0.9	Done
KUM-10485	getAssetDetails, getInstancesDetails, getAssetProxy are slow for the first request on a Virtual Object with many files	2.1.0	2.1.0.9	Done
KUM-10486	REST externalPFR alters the source's element_offset_num	1.4, 2.0, 2.1	2.1.0.13	Done
KUM-10489	Remove the warning from the beginning of the Swagger API	1.4.0, 2.0.0, 2.1.0.8	2.1.0.9	Done
KUM-10490	UNC BXF (EXTREMEREACH) discovery is broken	2.1.0.3	2.1.0.9	Done
KUM-10496	AAF files are not deleted after copy process	1.4.2.0	2.1.0.10	In Progress
KUM-10497	Incorrect feedback when attempting to delete a Virtual Object or Rendition without permissions	2.1.0	2.1.0.10	Done
KUM-10501	Disk Archive storage unit comment is in wrong storage unit	2.0.0.12	2.1.0.9	Done
KUM-10503	The Total Free Slots is not calculated/displayed correctly	2.0.0.12, 2.1.0.8	2.1.0.9	Done
KUM-10504	Storage unit status not getting updated in ElasticSearch	1.4.2.0	2.1.0.9	Done
KUM-10513	Renditions not discovered on WS	1.4.2.0	2.1.0.10	In Progress
KUM-10524	The icon for favorite thumbnails sometimes does not appear	2.1.0.9	2.1.0.12	Done
KUM-10529	Pagination issues with modify metadata menu in Search page for list metadata	2.1.0.9	2.1.0.11	Done
KUM-10530	Rendition search is done with Virtual Object metadata sorting after show Renditions	2.1.0.9	2.1.0.14	Done
KUM-10536	Add new group button shows no text when grayed out	2.1.0.9	2.1.0.10	Done

Issue	Summary	Affected	Fixed	Status
KUM-10539	Pagination issues with Dual Mode View	2.1.0.9	2.1.0.10	In Progress
KUM-10545	Add S3 ListObjectsV2 support	2.1.0.1	2.1.0.2	Done
KUM-10547	Actions in Content Page are collapsed even for full screen page	2.1.0.10	2.1.0.11	Done
KUM-10548	Search metadata box is too big	2.1.0.10	2.1.0.11	Done
KUM-10549	Input box too big for extract files	2.1.0.10	2.1.0.12	Done
KUM-10550	Configure Board text input box too big	2.1.0.10	2.1.0.12	Done
KUM-10551	Input box in Jobs settings too big	2.1.0.10	2.1.0.11	Done
KUM-10552	Yellow highlights when clicking are misaligned	2.1.0.10	2.1.0.11	Done
KUM-10553	Sort by has wrong icon in Search Page Suggestions	2.1.0.10	2.1.0.11	Done
KUM-10554	Locations page filter button UI issue	2.1.0.10	2.1.0.11	Done
KUM-10556	Cannot view previous dashboard after creating a new one	2.1.0.10	2.1.0.11	Done
KUM-10558	Wrong Rendition format for any new Unmanaged Storage Repository	2.1.0.12	2.1.0.11	Done
KUM-10559	Pagination (results) are incorrect when deleting Renditions from the Locations / Renditions view.	2.1.0.10	2.1.0.12	Done
KUM-10565	Input box too big in edit/partial restore for markers and segments	2.1.0.11	2.1.0.12	Done
KUM-10566	Input box too big player settings	2.1.0.11	2.1.0.12	Done
KUM-10567	Input box too big for date metadata when creating new Virtual Object	2.1.0.11	2.1.0.12	Done
KUM-10568	UI flickering issues	2.1.0.11	2.1.0.14	Done
KUM-10569	Highlighting issues	2.1.0.11	2.1.0.12	Done
KUM-10576	Input fields in Jobs page aren't behaving properly	2.1.0.11	2.1.0.12	Done
KUM-10577	The job progress is not properly aligned in Jobs History	2.1.0.12	2.1.0.13	Done
KUM-10580	Jobs filter input elements misaligned	2.1.0.11	2.1.0.13	Done
KUM-10581	Search return type text is too small	2.1.0.11	2.1.0.13	Done
KUM-10588	Log4j2 remote code execution vulnerability	1.4.2, 2.0.0, 2.1.0	2.1.0.13	Done
KUM-10589	The Assign Tapes dialog has an empty button	2.1.0.11	2.1.0.12	Done
KUM-10593	Selection in calendar does not look good in Firefox	2.1.0.11	2.1.0.14	Done
KUM-10599	Jobs page pagination issue	2.1.0.12	2.1.0.13	Done
KUM-10606	Search Page: "Sort by" arrow too big in Firefox	2.1.0.13	2.1.0.14	Done
KUM-10612	Upgrade from 1.4.2 to 2.1 fails with liquibase errors	2.1.0.13	2.1.0.14	Done

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