

Introducing KMC Next Generation:

Full detailed release notes in link:

<https://knowledge.kaltura.com/kaltura-management-console-next-generation-overview>

What's New

The Kaltura Management Console (KMC) is a media asset management front-end application to the Kaltura Platform. The KMC provides publishers all the tools necessary to manage and publish their media assets in one intuitive interface.

The new Kaltura Management Console (KMC) is an HTML5 based, Flash-free version that has been redeveloped with a new engaging design, new additional features, and performance improvements.

New Functionality

This section lists some of the major changes and improvements that are offered with the new KMC application.

Platform

All KMC software and components are no longer in Flash. The new HTML5 based software's engaging design provides a unified, consistent user experience throughout the platform. All the KMC pages, and flows were revised and improved along with performance improvements.

Content Creation and Editing

We added support for uploading videos that are greater than 2GB with a new Upload Monitoring feature. The Upload Monitor presents all current uploads' status. The Upload Monitor is located on the top navigation bar for quick access from any page on the KMC.

The Kaltura Video Editing Tool is now available from the KMC and allows you to Clip or Trim media, place advertisements at selected points in your media's timeline and many other editing features.

Entries List and Details

Each entry page includes a fixed player and lists the entry's details. The entry's details are also visible while navigating between the entry's different tabs.

YouTube entries are now visible in the entries list

Share and Embed

Many new sorting enhancements have been added to the Players List. The Players List may be sorted by name, upload date, update date. The Players List has also been updated and all irrelevant and legacy players were removed.

KMS/KAF release notes:

Full detailed release notes in link:

<https://knowledge.kaltura.com/kaltura-mediaspace-5-and-kaltura-application-framework-kaf-release-notes-and-changelog>

Version 5.79.19

These release notes pertain to Kaltura MediaSpace (KMS) and Kaltura Application Framework (KAF) version 5.79.19, released on November 19, 2018.

What's New for KAF & KMS

- **Flash Dependency** – Flash components in KMS/KAF have been removed. Components on KMS/KAF and the KMS/KAF admin that contained Flash elements were replaced with a non-Flash component. [\(1\)](#)
The Webcam recorder, will be replaced with HTML recorder in the next sprints. Of course, non-flash Kaltura Personal Capture is available to all our clients.
- **Super-Fast Upload** – We have been working on decreasing the upload time. It is now 7 times shorter (as our tests show).
Our upload process sends chunks of a file in parallel, thus utilizing the bandwidth to the max and increases the upload speed. (Relevant for KMS and KAF). [\(2\)](#)
- **Add User** – The Add User interface has been enhanced to allow multiple selection of users and groups with one click. This enhancement is part of our general Groups improvements. A visual component has been added to the groups and users that will let you differentiate between the 2 types. [\(3\)](#)
The change will take effect in the following locations:
 - Add member to a channel/gallery
 - Add Collaborator to an entry
 - Change Media Owner
- **Caliper 1.1 upgrade** – Caliper integration has been upgraded and supports Caliper 1.1. [\(4\)](#)
- **LTI Advantages (aka LTI 1.3) support** – Kaltura's KAF is an early adopter of LTI Advantages. This will allow us to enable better teaching and learning experiences. [\(5\)](#)
Please refer to the IMS Global information <http://www.imsglobal.org/lti-advantage-overview>, for more information.
- **Accessibility** – Additional changes to support accessibility were introduced [\(6\)](#):
 - Changed the WAI-ARIA role, state or property.
 - Set the language of page.
 - IE11 – Fixed the issue where the contrast button is removed upon page refresh.

Kaltura Personal Capture

Full detailed release notes in link:

<https://knowledge.kaltura.com/kaltura-personal-capture-release-notes>

What's New

Authentication for ad hoc recordings - an optional configuration that requires users to authenticate before recording

Automatic log collection - in the application settings, users can automatically upload logs to Kaltura

Default settings - admins can set default settings for the input devices

October 2018 Release

These release notes pertain to Kaltura Personal Capture, released October 14 2018.

What's New in this Release?

- Annotations - easily draw on the screen during recordings. You can add an arrow, add text or draw freely
- Recording preview - playback your recording before you upload to Kaltura.
- Highlight mouse click - highlight any mouse click during a recording to allow your viewers to follow more easily.
- Delete all uploaded files - with one click, clear all uploaded recordings from your local library.
- Audio gauge in recording panel - see a visual indication of your audio while recording.
- Automatic log upload - send your logs directly to Kaltura for faster troubleshooting from the Settings Tab.
- Recommended Tags - your most used tags will be saved and recommended to you for future use.

KMS GO – mobile updates:

KMS go Android

<https://knowledge.kaltura.com/kaltura-mediaspace-go-kms-go-android-release-notes>

KMS go IOS

<https://knowledge.kaltura.com/kaltura-mediaspace-go-kms-go-ios-release-notes>

eSearch

Introducing The New Kaltura Search API

Full details:

<https://corp.kaltura.com/blog/introducing-esearch-the-new-kaltura-search-api/>

the Elastic Search engine, eSearch exposes a set of API actions that unlock a variety of search capabilities and simplify how video search is done.

Some of the features:

Search Term Highlighting

A really neat feature, highlighting, gives you insight on why a particular object was returned in the search results, meaning, what caused the object to match the query. Let's assume you have an account in Kaltura with over a thousand entries and you're looking for a pasta recipe. Searching "pasta" with the unified search would search through all entry data – and this is where highlighting comes in: you'd be able to determine whether pasta was found in the captions, description, or simply just the entry name.

Partial Search

Sometimes you can't be sure about the exact phrase to search. Perhaps you're not sure if the entry is listed under "cake" or "cupcake."

Enter partial search. It is exactly what it sounds like.

Synonyms

At this point you're just hungry and you don't care whether the recipe is for pasta or salmon. You'd like to eat something "delicious", but you're open to "yummy" as well. This is another case for the partial feature, which uses the [WordNet English synonym dictionary](#) by default and gets you that recipe with fewer searches!

Custom Metadata Profiles and Fields

The unified option searches through all of the entry's related objects – such as captions, metadata, and cue-points but if you know where your keyword is, with eSearch it is just as easy to search through specific objects. By default, custom metadata search goes through all fields in the chosen profile (`metadataProfileId`).

Editing tools release notes:

Full detailed release notes in link:

<https://knowledge.kaltura.com/kaltura-video-editing-tools-release-notes-and-changelog>

What's new?

- KAF Support
- Tablet Support - Both orientation and landscape views are supported
- Multi-stream UI Support - Timeline supports the visual representation of each stream that may exist in the media, and can be switched using the Stream Selector button.
- Multi-audio track Support -Timeline supports the visual representation of each Audio stream that may exist in the media, and can be switched using the Audio Selector button
- Editor now supports **chopping and splicing** parts of the media
- **Fade In and Fade out** effect, with customized effect duration
- New **Real Time Marker**, with **Quick Action** and **Time Code**
- **Split, Set In point, and Set Out point** - New Quick Actions added to the real time marker
- Improved **Tablet** support
- **Accessibility** improvements and tooltip support

Lecture capture (at cost)

Full detailed release notes in link:

<https://knowledge.kaltura.com/kaltura-lecture-capture-release-notes>

What's New

The current release of Kaltura Lecture Capture includes the following:

- Authentication for ad hoc recordings - an optional configuration that requires users to authenticate before recording
- Automatic log collection - in the application settings, users can automatically upload logs to Kaltura
- Default settings - admins can set default settings for the input devices

Includes from previous releases:

- Monitoring Dashboard - Admins can now monitor each installation of Kaltura Lecture Capture with the ability to track recordings and uploads. See [Kaltura Lecture Capture - Administrator's Guide](#) for more details.
- Slides Capture - Kaltura Lecture Capture now captures PowerPoint slides automatically as part of the recording. For more information see [Recording PowerPoint Slides](#).
- Support for Bring Your Own Device use cases - Kaltura Lecture Capture can now record any two inputs, camera and screen, two screens, or two cameras. This enables users to connect their own laptop to the recording computer and record the laptop's screen.
- Extend a scheduled recording - enables users to extend their scheduled recording in case a session runs over time. See [Extending a Scheduled Recording](#).
- Silent start setting - See [Kaltura Lecture Capture Settings](#) for details.
- Performance improvements.

Webcasting (at cost)

Full detailed release notes in link:

<https://knowledge.kaltura.com/kaltura-webcasting-release-notes>

Introduction:

Kaltura Webcasting enables you to orchestrate highly produced live streaming events to large audiences. Kaltura Webcasting supports you from the initial planning stage to live broadcast production and management and finally to post-production and after-event management.

With Kaltura Webcasting, you can make live broadcasted events part of your consolidated video strategy. The user-focused design makes webcasting painless for presenters, producers, and viewers. Kaltura's robust infrastructure ensures reliable delivery, anywhere. With automated transition from live to VOD and a secure, seamless integration with your corporate website, break down siloes to bring all your video content onto a single platform.

Kaltura Webcasting includes:

- Workflow integration with MediaSpace and KAF based applications
- Slide sync and projector setup
- Live analytics
- Moderated Q&A
- Interactive polls