

Enable and Configure Kollectivestreaming Module

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A This article is designated for administrators.

About

This article describes how to enable and configure the Kollectivestreaming module.

O: Click here for the Kollective product updates.

Introduction

Kaltura and Kollective have integrated to allow streaming using Kollective's peer-topeer eCDN technology. The integration supports the creation, configuration, publication, and consumption of Kaltura entries using the Kaltura Player in combination with Kollective.

KMS Admin has added support for Kollective eCDN streaming using a dedicated KMS module, **Kollectivestreaming**. This module ensures the Kollective service is available for entries where streaming takes place using Kollective.

For the user guide, see Enable Kollective On an Entry.

To proceed with the steps in this article, you must have a fully configured Kollective eCDN setup. Installing, configuring, and deploying the Kollective eCDN is beyond the scope of this article. For information about implementing the Kollective ECDN in your environment, see Kollective PoC Guide - Kaltura MediaSpace.pdf

A It is recommended to ensure browser anonymization is disabled for *kaltura.com URLs to allow the collection of video and user analytics.

Kaltura's collection and processing of personal data is solely to provide its services to the customer. Kaltura does not collect or process personal data from end users except as necessary for the performance of its services. To learn about Kaltura's analytics dashaboards, see Kaltura Analytics.

Setup

1. Login to MediaSpace using your Kaltura user ID and password and add /admin at the end of the URL.

Or directly login to your KMS admin page, for example,

https://12345.mediaspace.kaltura.com/admin.



The Configuration Management is displayed.

MANAGE CONFIGURATION	MANAGE USERS MANAGE GROU	IPS KNOWLEDGE BASE CLEAR TH	E CACHE GO TO SITE	LOGOUT				
Configuration Management								
Server Tools Backup Configuration	Application			Search Configuration				
Global	instanceld	and the second sec	Unique string to identify that installation of mediaspace. This value can be set during installation only.					
Auth	privacyContext		String used to be set as privacy context on root category. This value can be set during installation only.					
Channels	userRoleProfile		Metadata Profile ID for user's role per KMS installation instance					
Debug EmailService Gallery	title	THE CONTRACTOR	What is your ModaSpace website title? The website title is displayed in the browser's title bar and usually is displayed in search engine results. Page titles consat of the name of the currently loaded media and the website title. For example, if a page has a voloo cated 'My Vder' and 'MediaSpace' is the website title, the page title is: 'My Vdera -MediaSpace'					
Header Languages Metacista	footer	Internet States	What is your MediaSpace footer text? default is: MediaSpace video portal by Kathura					
Moderation My-media	forcelECompatibilityMode	Yes v	Should MediaSpace force IE to use the latest engine when Compatibility Mode is enabled? By default, if compatibility mode is enabled, Internet Explorer renders the page with IET's engine. Turning on this option forces Internet Explorer to use the latest rendereing engine. For more details, please visit <u>this link</u>					
Navigation Player Security	theme	•	What is the name of your custom MediaSpace theme?					
SharedRepositories Widgets	languag+Configuration	Single Language Instance 🗸	Choose your instance configuration					
Search MediaCollaboration	language	English - en 🗸	Choose the default language for a new user in KMS when your is changing the language from the drop down list on the UI, The language will be saved on a persistant codex in KAF based LMS, the language on the					
PlaylistPage	_		Natura elements will be set according to the local language set by the user in the LMS settings.					

If this module is not in your KMS application, please get in touch with your Kaltura representative to enquire about adding it.

 In the list of configurable items on the left of your screen, locate and click on Kollectivestreaming.

A The Kollectivestreaming item is crossed out because it is disabled by default.

MANAGE CONFIGURATION	MANAGE USERS MANAGE GROUP	PS KNOWLEDGE BASE CLEAR	THE CACHE GO TO SITE	LOGOUT				
Configuration Management								
Server Tools Backup Configuration	Kollectivestreaming							
Global	- Module Info							
Application								
Auth	name	Kollective Streaming						
AddNew								
Categories	description	description Kolective P2P Streaming Integration						
Channels								
Client	version	1.4.5						
Debug								
EmailService								
EmailTemplates	enabled	No 🗸	Ensole the Advectivestreatining module.					
Gallery								
Header	serviceToken		The service token to be used.					
Languages								
Login	tenantid	Π	The tenantid to be used.					
Metadata								
Moderation	autolicely Tar Matthews Pro Parlands		fes v Select yes' to automatically publish supported entries to Kollective upon creation.					
My-media		Tes V						
Navigation								
Player	enableVod	No 👻	Enable the module to support VOD Entries. Applies to V7 players only.					
Recapiona								
Security	allowedRoles	Specific Users / Groups Co viewerRole privateOnlyBole	Controls which users or users with roles can access the Kollective tab in supported entries edit page					
Widnate								
Search		adminRole						
MediaCollaboration		U unmoderatedAdminikole						
PlaylistPage								
TimeAndDate	Save							

The Module Info box displays the module name, a description of the module (what enabling this module allows users to do), and a version number.

- 3. In the enabled pull-down list, select Yes to enable the Kollectivestreaming module, thus entries may be streamed using Kollective.
- 4. Other configurable items following the enabled pull-down list are as follows.



Setting	Description		
ServiceToken	Used to authenticate with the Kollective API when publishing a video. This information is available		
	Kollective Account Manager.		
tenantld	A unique identifier for an account within the Kollective eCDN. This information is available via the Kollective Customer Portal or from your Kollective Account Manager.		
publishToKollectiveByDefault	When enabled, all new Webcast entries are automatically published to Kollective upon creation. Default is Yes.		
enableVoD	Enable the module to support VOD entries. Applie to V7 players only.		
allowedRoles	Controls which users or users with roles can access the Kollective tab in the supported entries Edit Page.		

5. Click **Save**. You receive a notice that your configuration for Kollectivestreaming was saved, and the cache was cleared.