

Custom Data Filter - Admin Guide

Last Modified on 05/06/2026 8:40 pm IDT

 This article is designated for administrators.

About

The Custom Data Filter module allows users to filter custom metadata through custom metadata fields, in addition to the current available options in the search page. KMS admins can set up to eight custom metadata fields with which the user can filter media in KMS.

This module is useful for accounts that make heavy use of custom metadata. This provides users with more precise search results than using the default "Filter" option via the KMS search engine.



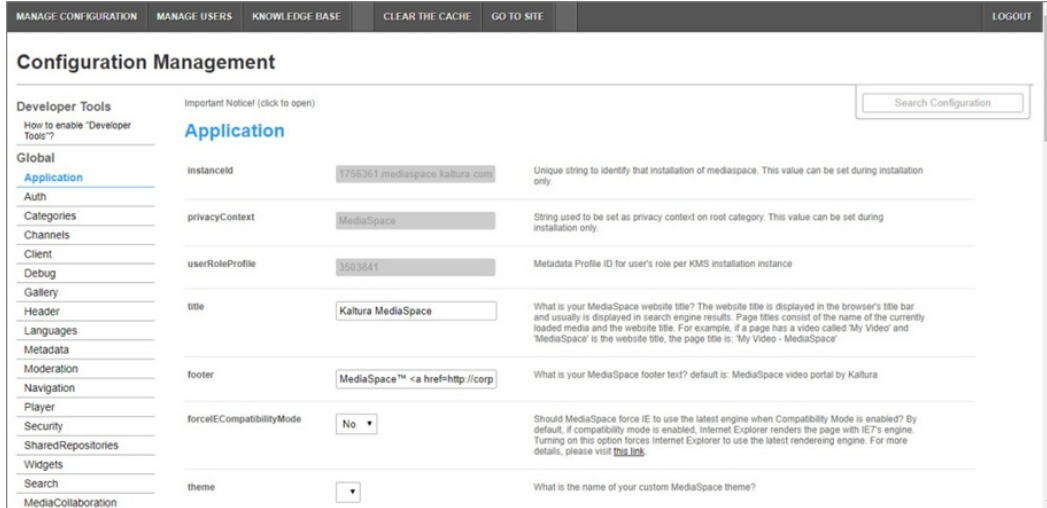
This module is for both Theming and non-Theming users.



For technical support, contact Kaltura Customer Care. For all other inquiries, reach out to your Customer Success Manager.

Configure

1. Log into the Configuration Management console by going to your KMS URL and adding */admin* at the end.
2. Enter your Kaltura user ID and password.
3. Click **Sign In**. The Configuration Management console displays.



Configuration Management

Developer Tools
How to enable "Developer Tools"?

Global
Application
Auth
Categories
Channels
Client
Debug
Gallery
Header
Languages
Metadata
Moderation
Navigation
Player
Security
SharedRepositories
Widgets
Search
MediaCollaboration

Important Notice! (click to open)

Search Configuration

Application

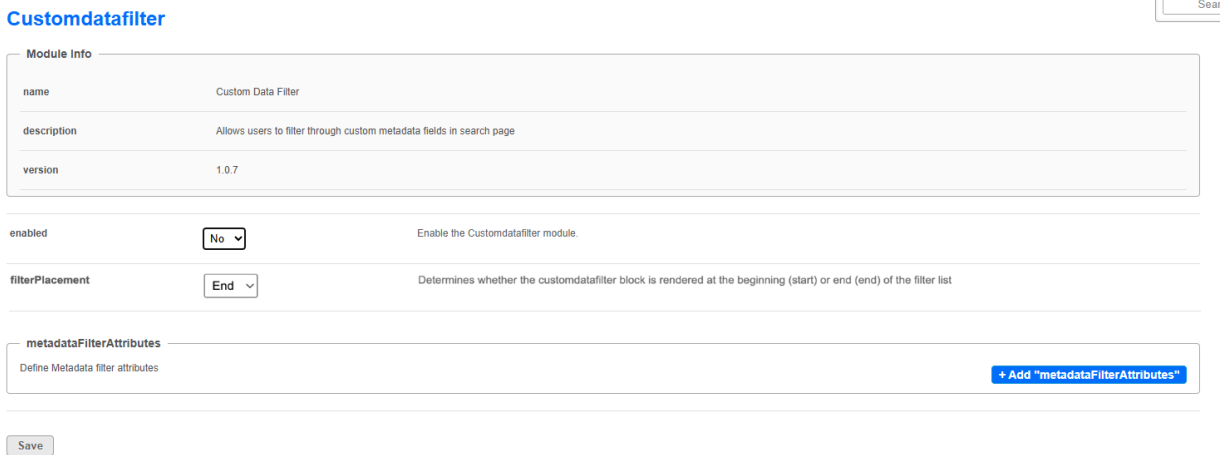
instanceId	1756361.mediaspace.kaltura.com	Unique string to identify that installation of mediaspace. This value can be set during installation only.
privacyContext	MediaSpace	String used to be set as privacy context on root category. This value can be set during installation only.
userRoleProfile	3503541	Metadata Profile ID for user's role per KMS installation instance
title	Kaltura MediaSpace	What is your MediaSpace website title? The website title is displayed in the browser's title bar and usually is displayed in search engine results. Page titles consist of the name of the currently loaded media and the website title. For example, if a page has a video called 'My Video' and 'MediaSpace' is the website title, the page title is: 'My Video - MediaSpace'
footer	MediaSpace™ <a href=http://corp	What is your MediaSpace footer text? default is: MediaSpace video portal by Kaltura
forceIECompatibilityMode	No	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 IE's engine. Turning on this option forces Internet Explorer to use the latest rendering engine. For more details, please visit this link .
theme		What is the name of your custom MediaSpace theme?

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



The Customdatafilter item will be crossed out because it is disabled by default.

The Custom Data Filter window displays.



Customdatafilter

Search

Module Info

name	Custom Data Filter
description	Allows users to filter through custom metadata fields in search page
version	1.0.7

enabled Enable the Customdatafilter module.

filterPlacement Determines whether the customdatafilter block is rendered at the beginning (start) or end (end) of the filter list

metadataFilterAttributes
Define Metadata filter attributes

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

- In the enabled pull-down list, select **Yes**.
- In the filterPlacement pull-down, select the position of the customdatafilter - either at the beginning (Start) or at the end (End) of the filter list.
- Click **+ Add "metadataFilterAttributes"**. The metadataFilterAttributes box expands to display additional options.

metadataFilterAttributes

Define Metadata filter attributes

1 DELETE

metadataProfile	Date test for ahk (21079372 ▼)	<small>Select metadata profile attributes</small>
metadataProfileLabel	<input type="text"/>	<small>Choose customised label for free text metadata filters, which will represent all free text fields that are associated with this metadata profile.</small>
metadataProfileAttributes	<input type="checkbox"/> Date <input type="checkbox"/> Date2 <input type="checkbox"/> Date3 <input type="checkbox"/> TestForIDA <input type="checkbox"/> NotCompletedContent	
order	<input type="text"/>	<small>When rendering the filter UI, attributes will be sorted in ascending order based on their order value. Attributes without an order value will retain their defined sequence in the config.</small>

+ Add "metadataFilterAttributes"

8. Select the metadata profile ("Custom Schema") that was created on the Rich Media CMS "Custom Data" tab.
9. If the metadata profile includes a free text metadata profile attribute, type a customized label which will represent all free text fields that are associated with this metadata profile. If this is left blank, the default prefill is "Free Text".
10. Select metadata profile attributes to be displayed on the KMS search screen.
11. In the order field, type an order value to represent the order of this individual attribute. The metadata attributes are sorted in ascending order based on this value.
12. Click **+ Add "metadataFilterAttributes"** to add additional attributes as needed.
13. Click **Save**. You receive notice that your configuration for Customdatafilter was saved, and the cache was cleared.

i Please note - there can be only eight custom metadata profiles selected at any given time.

Version history

Date	Update summary
Sept 8, 2025	Added new configuration options for the custom metadata filter

✓ This document is maintained by Kaltura’s Professional Services team. Please send comments or corrections to your Customer Success Manager. Ask them to forward it to the Professional Services team. We are committed to improving our documentation and your feedback is appreciated.