

Create a custom metadata schema for channel topics

Last Modified on 01/26/2025 11:26 pm IST

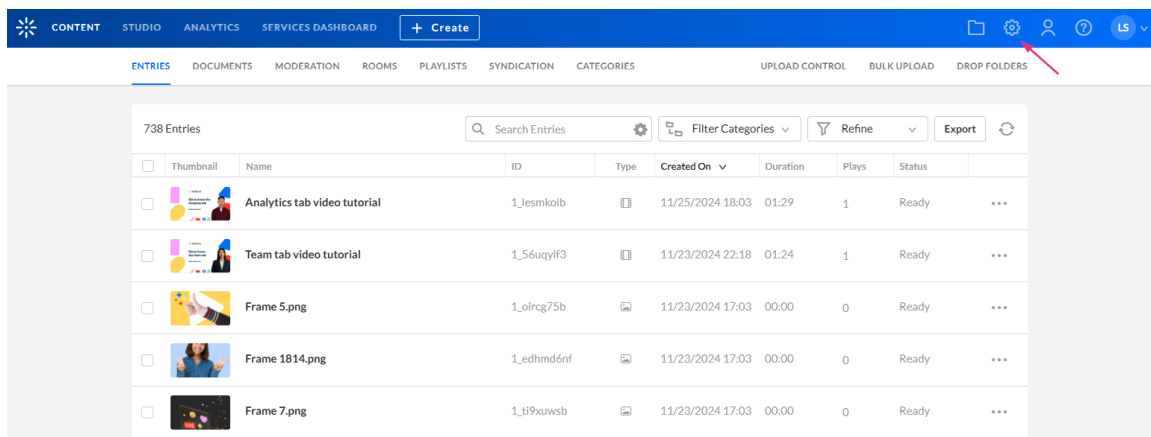
 This article is designated for administrators.

About

Learn how to set up topic-based filters for your video portal channels to make content organization and discovery a breeze. By creating a custom metadata schema, publishers can assign topics to channels and allow users to filter by these topics, improving navigation and search efficiency.

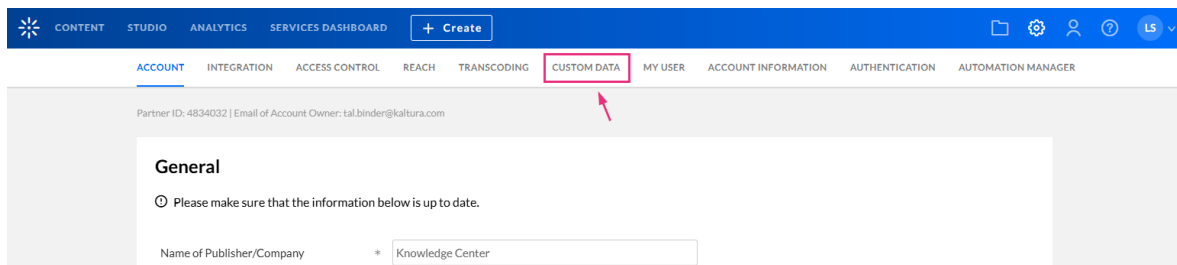
Access the Custom Data page

1. Log into the KMC.
2. Click the **Settings** gear icon.

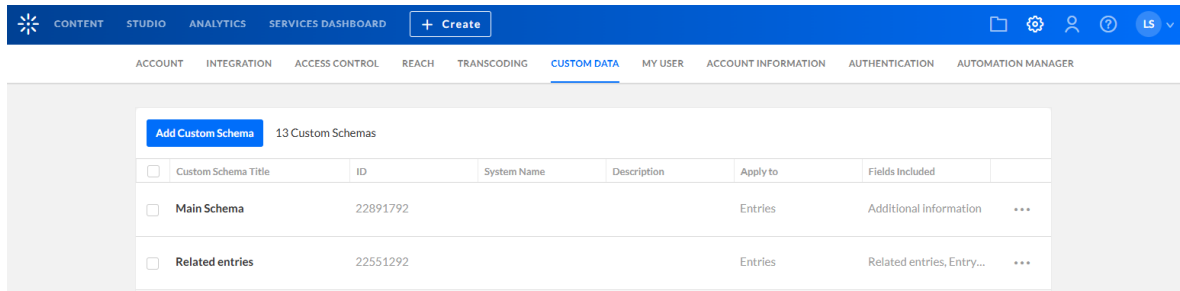


The **Account** page displays.

3. Click the **Custom Data** tab.

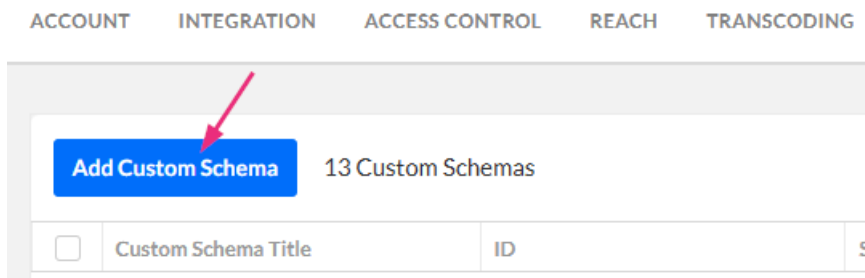


The Custom Data page displays.

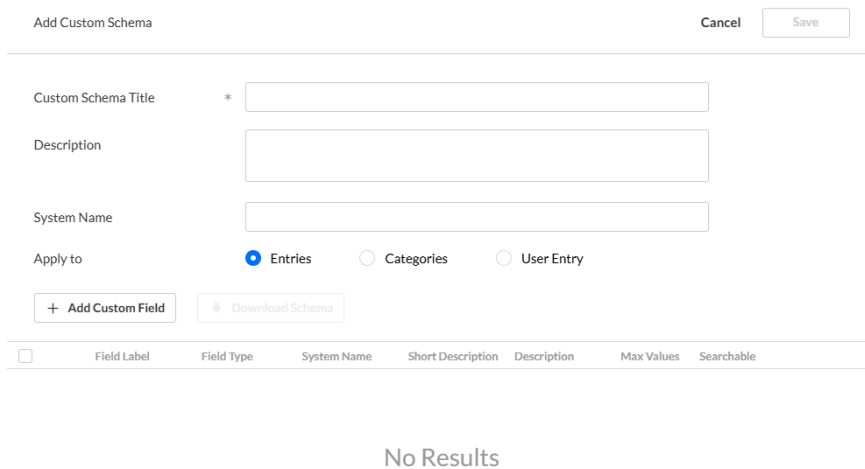


Create a custom schema

1. Click **Add Custom Schema**.



The **Add Custom Schema** window displays.



2. Complete the following fields:

- **Custom Schema Title**
- **Description**
- **System Name**
- **Apply to** - Select **Categories**.

3. Click **+Add Custom Field**.

Add Custom Schema Cancel

Custom Schema Title *

Description

System Name

Apply to Entries Categories User Entry

Field Label Field Type System Name Short Description Description Max Values Searchable

The Add Custom Field window displays.

Add Custom Field

Field Type ▼

Max No. of Values Single Unlimited

Field Label *

Short Description

Description

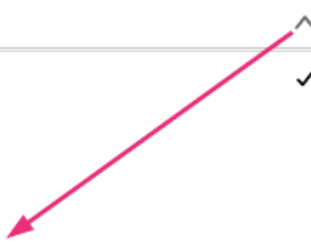
Searchable Yes

4. Configure the following:

- **Field Type** - Set to **Text Select List**.

Add Custom Field

Field Type	Text
Max No. of Values	<input type="checkbox"/> Text ✓
Field Label *	<input type="checkbox"/> Date
Short Description	<input checked="" type="checkbox"/> Entry-ID list
	<input type="checkbox"/> Text select list



- **List Values** - Type in the topics you would like to filter KMS by.
- **Max No. of Values** - Click **Single** to allow one topic only or **Unlimited** to allow more than one topic per channel.
- **Field Label** - Enter an intuitive name for the Topics. For example, “Topics” or “Departments”.
- **Short description** - Type in a brief description
- **Searchable** - Toggle on to 'Yes'.

5. Click **Save**.

Edit Custom Field

Field Type

List Values

Max No. of Values Single Unlimited

Field Label *

System Name

Short Description

Description

Searchable Yes

The new custom schema appears in the list.

Custom Schema Title *

Description

System Name

Apply to Entries Categories User Entry

<input type="checkbox"/>	Field Label	Field Type	System Name	Short Description	Description	Max Values	Searchable
<input type="checkbox"/>	About us	Text select list	AboutUs			1	Yes

6. When you've finished adding custom fields, click **Save**.

Cancel **Save**

Custom Schema Title *

Description

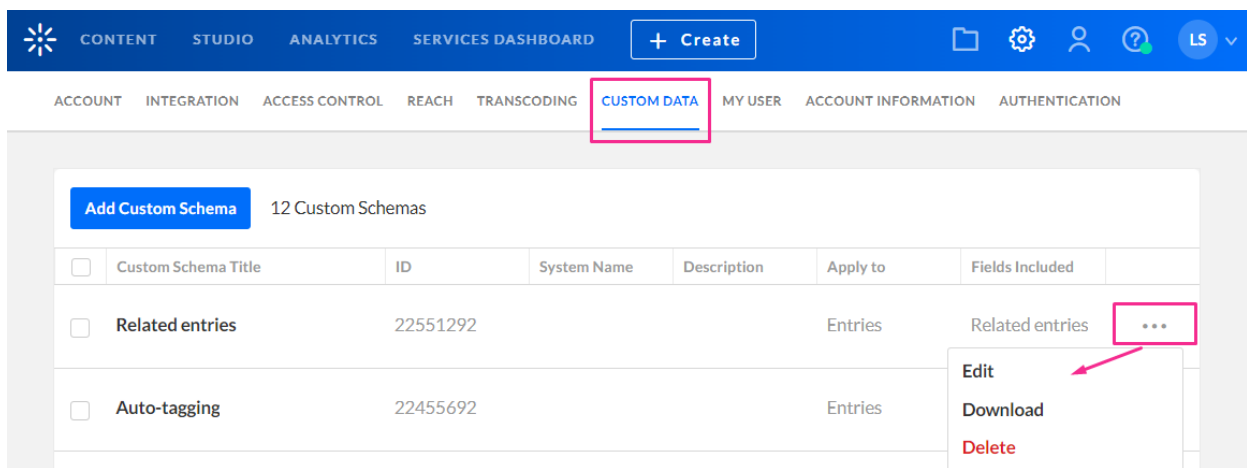
System Name

Edit your schema

1. Click the **three dots menu** on the entry line.
2. Click **Edit**.



Some schemas that were created outside the KMC are not editable.



CONTENT STUDIO ANALYTICS SERVICES DASHBOARD **+ Create**

ACCOUNT INTEGRATION ACCESS CONTROL REACH TRANSCODING **CUSTOM DATA** MY USER ACCOUNT INFORMATION AUTHENTICATION

Add Custom Schema 12 Custom Schemas

<input type="checkbox"/>	Custom Schema Title	ID	System Name	Description	Apply to	Fields Included	
<input type="checkbox"/>	Related entries	22551292			Entries	Related entries	...
<input type="checkbox"/>	Auto-tagging	22455692			Entries		

Edit
Download
Delete

The Edit Custom Schema page displays.

Edit Custom Schema
Cancel Save

Custom Schema Title *

Description

System Name

Apply to Entries Categories User Entry

+ Add Custom Field Download Schema

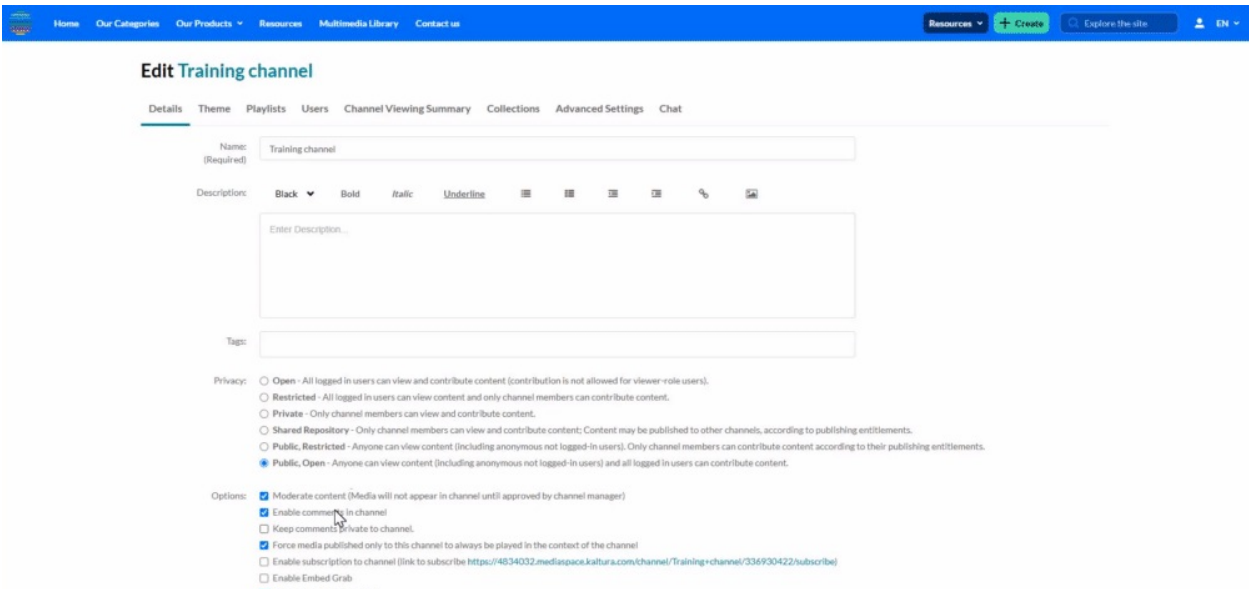
<input type="checkbox"/>	Field Label	Field Type	System Name	Short Description	Description	Max Values	Searchable
<input checked="" type="checkbox"/>	Related entries	Entry-ID list	RelatedEntries			1	Yes

4. Make the desired changes, then click **Save**.

End result

Channel Edit page

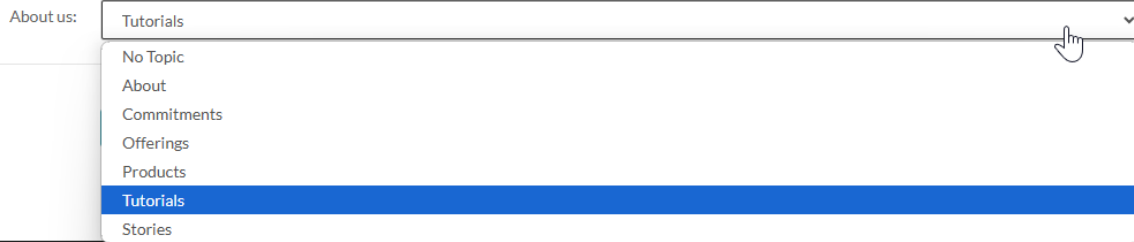
The custom field label and its list of values that you created in [Step 4](#) will be visible on the **channel Edit page**.



The screenshot shows the 'Edit Training channel' page with the following details:

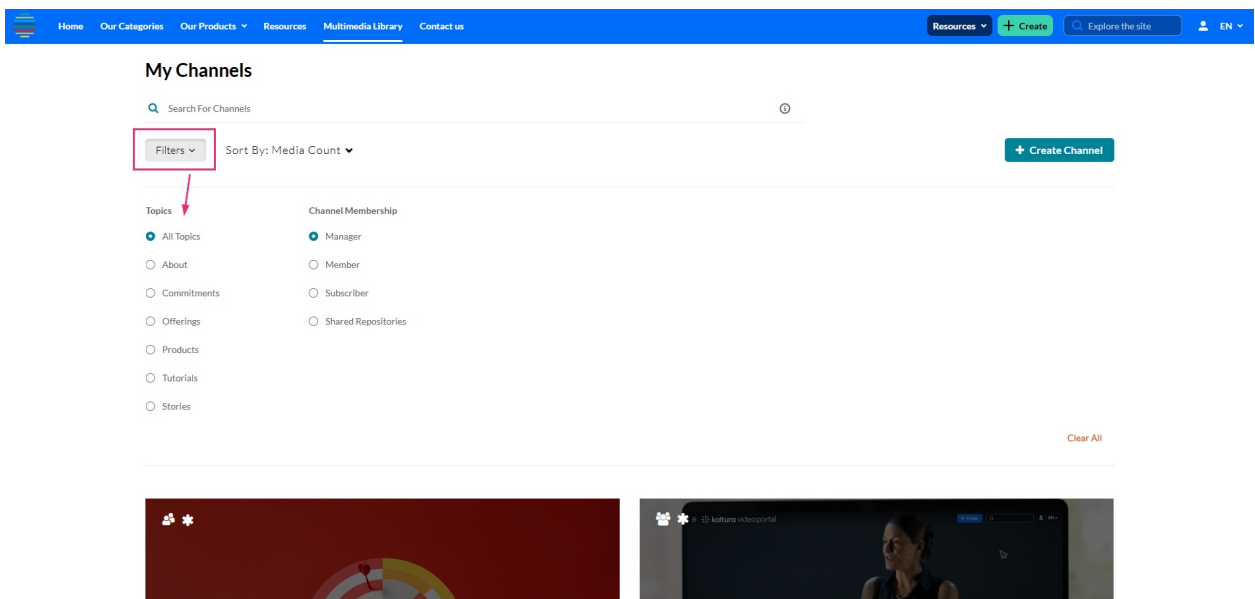
- Name:** Training channel (Required)
- Description:** Rich text editor with 'Enter Description...' placeholder.
- Tags:** Empty text input field.
- Privacy:**
 - Open - All logged in users can view and contribute content (contribution is not allowed for viewer-role users).
 - Restricted - All logged in users can view content and only channel members can contribute content.
 - Private - Only channel members can view and contribute content.
 - Shared Repository - Only channel members can view and contribute content; Content may be published to other channels, according to publishing entitlements.
 - Public, Restricted - Anyone can view content (including anonymous not logged-in users). Only channel members can contribute content according to their publishing entitlements.
 - Public, Open - Anyone can view content (including anonymous not logged-in users) and all logged in users can contribute content.
- Options:**
 - Moderate content (Media will not appear in channel until approved by channel manager)
 - Enable comments in channel
 - Keep comments private to channel.
 - Force media published only to this channel to always be played in the context of the channel
 - Enable subscription to channel (link to subscribe <https://4834032.mediaspace.kaltura.com/channel/Training+channel/336930422/subscribe/>)
 - Enable Embed Grab
 - Finish Newswise Live Room

You can assign a topic to that channel. In this example, we are assigning the topic 'Tutorials' to the 'Training Channel'.



Channels page

The topics you configured will also appear on the **Channels page** under the **Filters** function.



When a user filters channels by topic, the results will display all channels that have the selected topic assigned.

Topics

- All Topics
- About
- Commitments
- Offerings
- Products
- Tutorials
- Stories



Channel Membership

- Manager
- Member
- Subscriber
- Shared Repositories



TRAINING CHANNEL

27 Media
0 Subscribers
1 Member