

Enrich metadata with Al

Last Modified on 04/06/2025 8:01 pm IDT

28 This article is designated for all users.



Looking for more information about this feature? Feel free to contact your Kaltura representative.

About

Metadata Enrichment helps you enrich your media's metadata to boost content discoverability and engagement. Using this powerful feature, you can:

- Automatically generate relevant titles, descriptions, and contextual tags
- Customize the output with tone, quotes, target audience, and video title prefix
- Improve how your videos appear in search results and recommendation engines



Note that generated metadata will override existing data, resulting in the loss of previous metadata.

Before you start

Videos used with the Content Lab must meet the following criteria:

- Video must be in "Ready" status (transcoded)
- Video must have English captions
- Video must be 60 seconds or more in length
- Account must have Content Lab enabled
- Account must have an active REACH profile enabled with relevant catalog item(s)

Access the Content Lab

Steps for accessing the Content Lab vary depending on the Kaltura application.

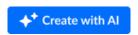
- For Video Portal, access the Content Lab through the **Create with AI** button on the Media page.
- For KMC, access the Content Lab through the Create with AI button on the Entry



Details page.

Enrich metadata with Al

1. Click the Create with AI button.



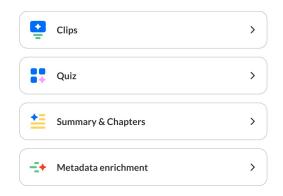
The Create with AI screen displays.



The Create with AI screen is the Content Lab's main menu. Options shown vary depending on the services configured for your account.



Create with AI



2. Click Metadata enrichment.

If this is your first time enriching media, the Enrich metadata screen displays.



If you've already done some media enrichment in the past, the list of generated metadata drafts displays. Simply click **Generate new** to navigate to the Enrich metadata screen.



Enrich metadata Enrich your videos with Al-powered metadata for greater discoverability. Instructions (Optional) 0/500 Provide more details to match your desired outcome + Tone of Voice + Add Quotes + Target Audience + Add Title Prefix Metadata detail level Short Average Long

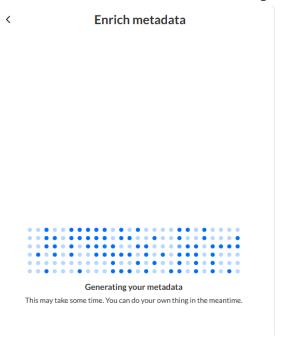
Al-generated content may contain errors or omissions. Please review before use

- 3. Type instructions to match your desired outcome. You can also click on any of the available tags to populate the box with examples of popular instructions that could be given. Please note that some of the available tags require you to complete the instructions. Once you click on a tag, a drop-down box displays with suggestions for additional text instructions. You may also type the text in manually if none of the suggestions fit your needs.
 - a. **Tone of Voice** Describe the tone of voice with which you would like the metadata to be created.
 - b. Add Quotes Include key quotes from the session in the entry description.
 - c. **Target audience** Tailor the metadata to a target audience.
 - d. Add Title Prefix Add a descriptor at the beginning of the title.
- 4. Adjust the sliding scale with your cursor to define how long you want your metadata to be Short, Average, or Long. The longer your metadata, the more detailed it will be. Short = approximately 20-50 words, Average = approximately 50-100 words, and Long = approximately 100-250 words.





5. Click **Generate**. The Content Lab begins generating your metadata.



Once finished, you are prompted to choose a title.



Choose a title





6. Select a title, then click **Continue**.

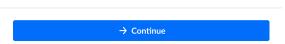
You are prompted to choose a description.



Choose a description

Harness the power of AI to effortlessly repurpose your content across formats and platforms. From text to video, blog to social media, streamline your workflow and maximize impact—faster and smarter than ever. #

Harness the power of AI to effortlessly repurpose your content across formats and platforms. From text to video, blog to social media, streamline your workflow and maximize impact—faster and smarter than ever. #



7. Select a description, then click **Continue**.

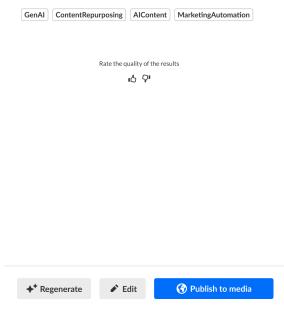
The Enrich metadata preview page displays with the title, description, and tags chosen.



Enrich metadata

GenAl Content Engine: Transform, Adapt, and Scale Your Content

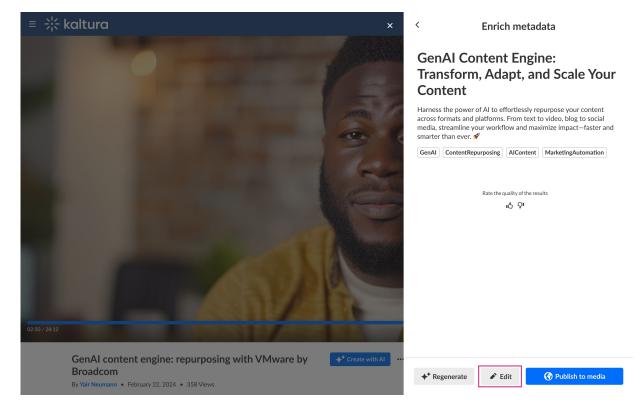
Harness the power of AI to effortlessly repurpose your content across formats and platforms. From text to video, blog to social media, streamline your workflow and maximize impact—faster and smarter than ever. \mathscr{J}



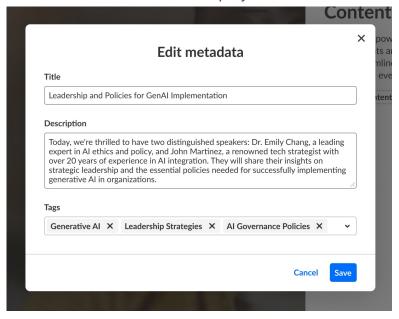
Edit metadata draft

1. Click **Edit** on the Enrich metadata preview page.





The Edit metadata screen displays.

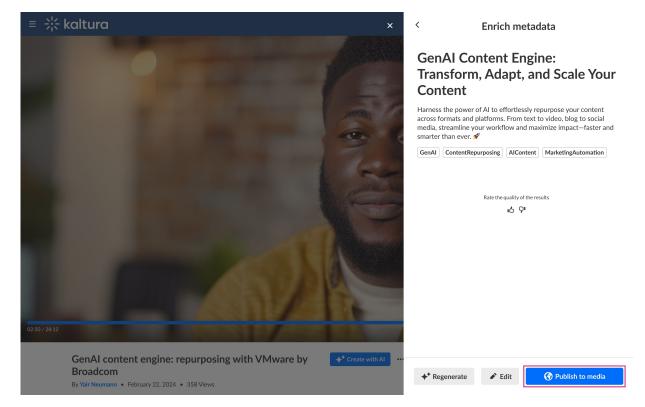


- 2. Edit the title, description, and tags as desired. These will be saved to the metadata of the entry that is created.
- 3. When finished, click Save.

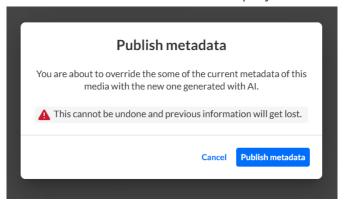
Publish to media

1. Click **Publish to media** on the Enrich metadata preview page.





The Publish metadata screen displays.



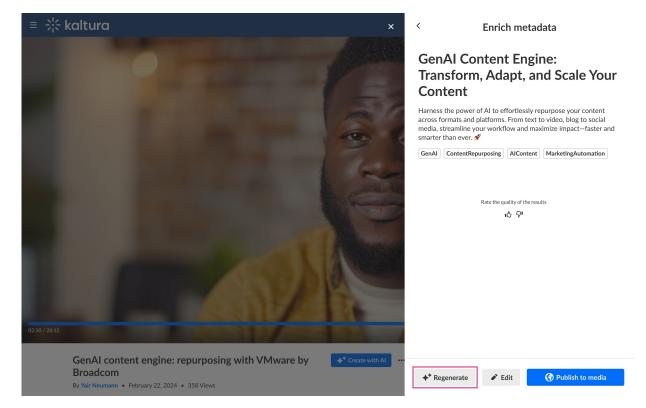
You receive a warning that generated metadata will override existing data, resulting in the loss of previous metadata. This action cannot be undone.

 Click Publish metadata to move forward with publishing the newly generated metadata or click Cancel to cancel the action. If you clicked Publish metadata, you receive confirmation that your metadata was successfully published.

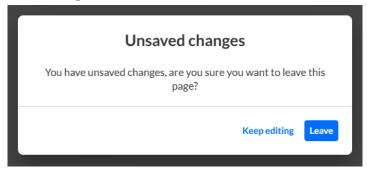
Regenerate metadata

1. Click **Regenerate** on the Enrich metadata preview page.





You receive a warning that you have unsaved changes. Click **Keep editing** to cancel regeneration or click **Leave** to continue regeneration.



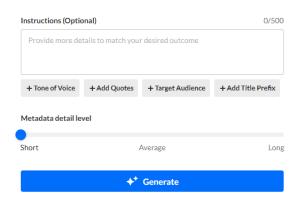
If you clicked **Leave**, the Enrich metadata screen displays.



<

Enrich metadata

Enrich your videos with AI-powered metadata for greater discoverability.



Al-generated content may contain errors or omissions. Please review before use.

2. Follow these instructions to enrich your metadata.