

# Create highlight clips with AI

Last Modified on 01/20/2026 11:12 pm IST

 This article is designated for all users.



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

## About

Automatically trim long-form videos to create shareable clips containing the most impactful moments. Content Lab's AI engine identifies these moments based on high engagement points and speaker cues. Clips can be saved as entries and used in internal or externally embedded use cases and downloaded.

## 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

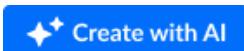
Steps for accessing the Content Lab vary depending on the Kaltura application.

- For KMC, access the Content Lab through the **Create with AI** button on the [Entries list](#) or the [Entry Details page](#).
- For Video Portal, access the Content Lab through the **Create with AI** button on the [Media page](#).
- For Kaltura Events, access the Content Lab through the **Create with AI** button on the [Edit session page](#) or the [Edit media page](#).
- For KAF, access the Content Lab through the **Create with AI** button on the [Media](#)

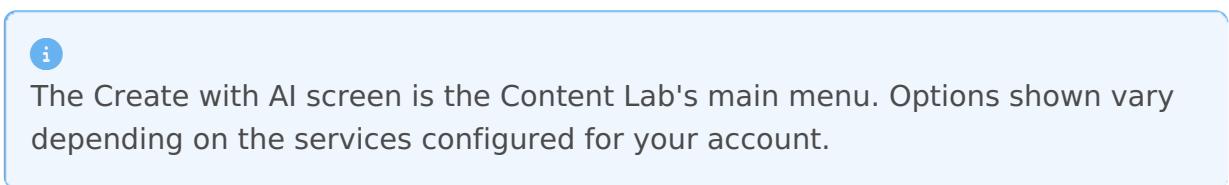
page.

## Create highlight clips with AI

1. Click the **Create with AI** button.

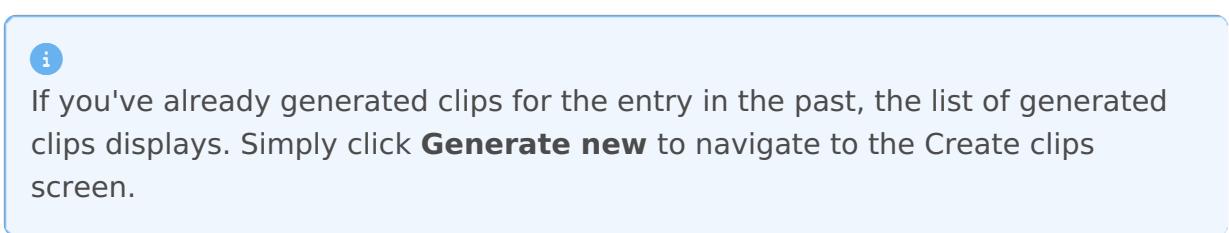


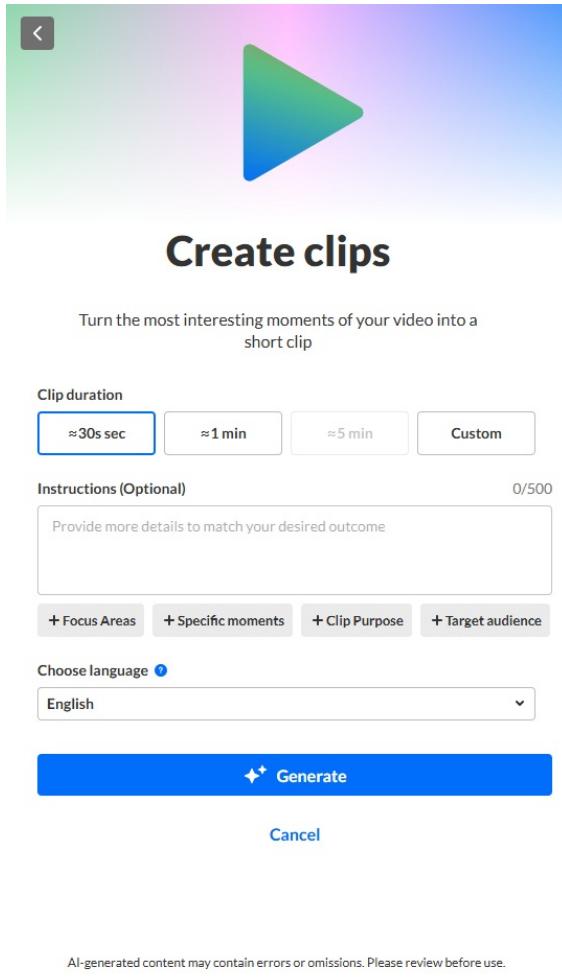
The Create with AI screen displays.



2. Click **Clips**.

If this is your first time generating clips for the entry, the Create clips screen displays.





3. Choose your clip duration. Only the applicable options are enabled. For instance, if the video from which you are clipping is only 2 minutes long, the "≈5 min" option is disabled.
4. Provide clear and detailed instructions for your clips. The more information you include, the higher the chance of achieving your desired outcome.
  - a. Option 1: Manually type your own instructions in the Instructions field.
  - b. Option 2: Click on a preset tag provided below the Instructions field. The Instructions field is populated with that tag and a list of suggestions for additional text instructions displays. Click on one of the suggestions to autocomplete the instructions.
  - c. Option 3: Click on a preset tag. The Instructions field is populated with that tag and a list of suggestions for additional text instructions displays. Instead of clicking on one of the suggestions to autocomplete the instructions, manually type in the Instructions field to complete the text.

Following are the available preset tags:

- Focus areas: The clips should focus on key insights and takeaways, actionable

tips, memorable quotes, visual demonstrations, or important statistics.

- Specific moments: Describe the moments from which you would like clips created.
- Clip purpose: Design the clips to be used for social media posts, creating video summaries, internal content promotion, marketing teasers, or training reinforcement.
- Target audience: Tailor the clips to a target audience of students, sales teams, marketing professionals, doctors and medical professionals, or financial analysts.

Instructions (Optional) 74/500

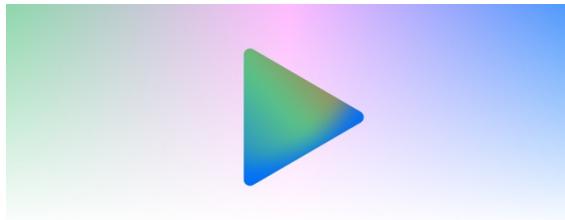
Focus on the following Actionable tips  
Create clips that could be used for

+ Focus Areas + Specific moments + Clip Purpose + Target audience

Choose language: English

- Social media posts
- Creating video summaries
- Internal content promotion
- Marketing teasers 
- Training reinforcement

5. Select your preferred language for the generated clip metadata, including the title, description, and tags\*. The dropdown is divided into two sections: **Last used** languages (based on previously generated assets) and **All languages**.



## Create clips

Turn the most interesting moments of your video a short clip

Last used

- English (United States)
- English (United Kingdom)
- Mandarin Chinese
- Spanish
- Italian
- All languages
- Arabic

English

Generate

6. Click **Generate**. The Content Lab begins creating your clips.

>Create clips

Generate new

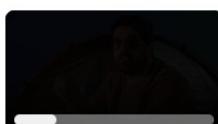


Creating clips  
This may take some time. You can do your own thing in the meantime.

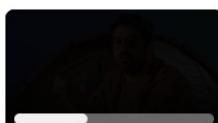
7. Once finished, the newly generated clips are added to the list to the right.

&lt;

## Create clips

[Generate new](#)[Combine videos](#)

0:22 Draft  
The Importance of Diversity and Accommodation

[Reuse prompt](#)

0:38 Draft  
The Gap in Accessible Virtual Event Platforms

[Reuse prompt](#)

0:41 Draft  
Making Events Accessible: Key Strategies

[Reuse prompt](#)

0:35 Draft  
Simplifying Navigation for Accessible Events

[Reuse prompt](#)

0:28 Draft  
The Importance of Virtual Options for Inclusivity

[Reuse prompt](#)

## 8. Each clip in the list shows:

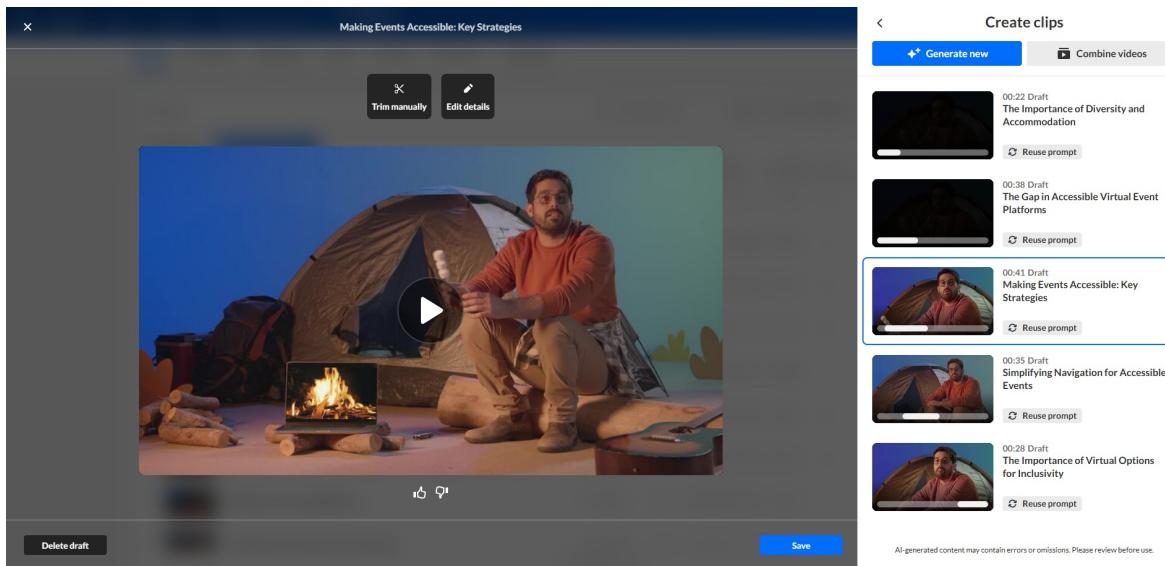
- A thumbnail with its position and length in the original video
- Length of clip
- Auto-generated title
- A **Reuse prompt** button to quickly generate more clips using the same settings (your previous selections will be pre-filled). Hover over the button to view the original prompt details in a tooltip.



Content Lab creates **up to 10** clips per generation. Number of clips created depends on certain factors, including precision of topic or purpose (for example, there may not be 10 clips that fit the preset or custom prompt entered) and length of requested clip compared to source video (for example, if the source video is 20 minutes long and 5-minute clips are requested, there may not be enough content for 10 clips).

## Preview a clip

1. Click on a desired clip in the list. The left "preview" pane displays.

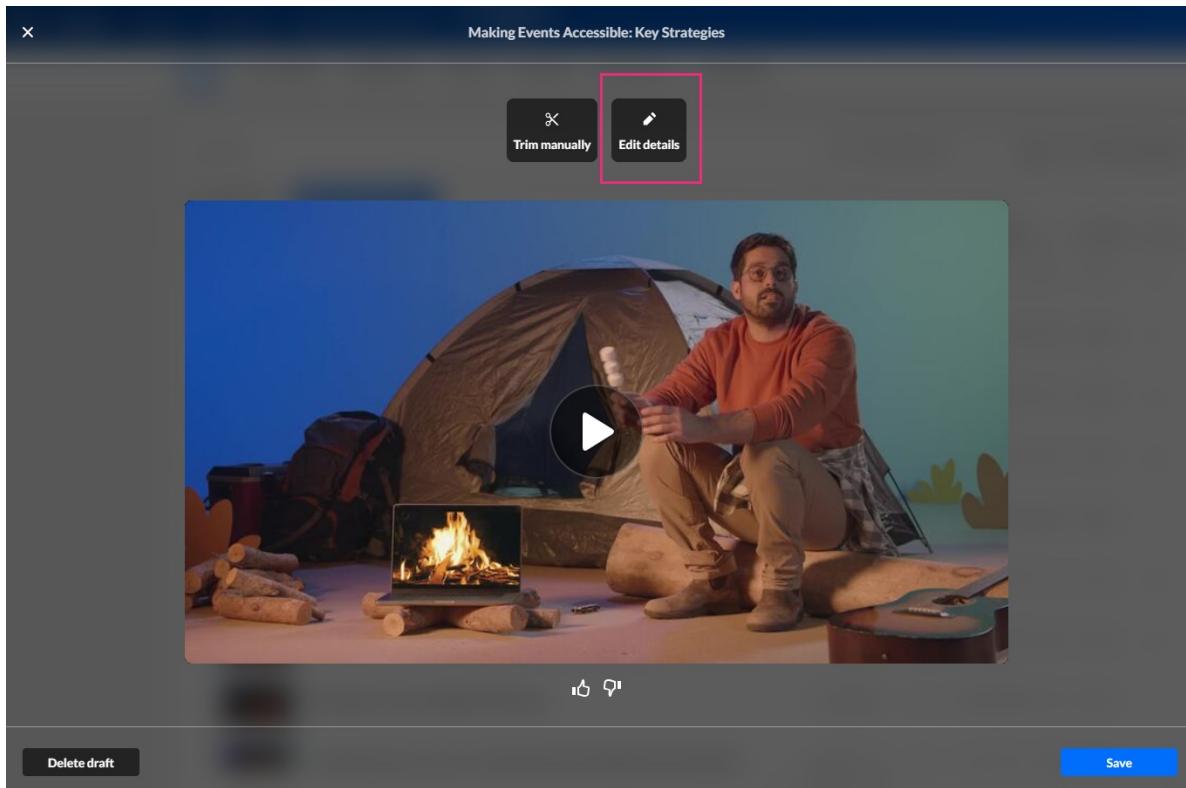


2. You may click the **Play** button to preview the clip.

### Edit a draft clip's metadata

You can edit the suggested title, description, and tags\* for any draft clip before saving.

1. Click on a desired clip in the list. The left "preview" pane displays.
2. Click the **Edit details** button.





3. An additional screen displays.

**Save**

**Title**

Making Events Accessible: Key Strategies

**Description (optional)**

This clip outlines several strategies to make events more accessible for people with various disabilities.

**Tags (optional)**

Accessibility X Event Planning X Assistive Technology X

Cancel Save

4. Update the title, description, and/or tags\*.
5. Once you've made your changes, click **Save**. You may also click **Cancel** to cancel the action.

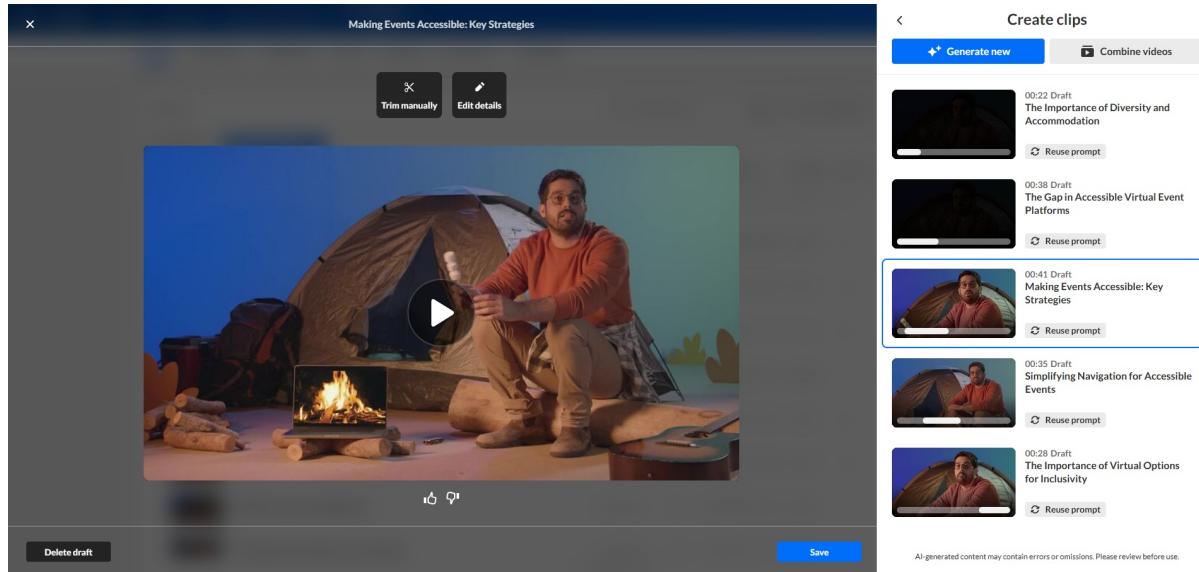
A confirmation message will appear, letting you know that the previous draft metadata will be overwritten.



The most recently saved metadata will always be shown when returning to the draft.

## Delete a draft clip

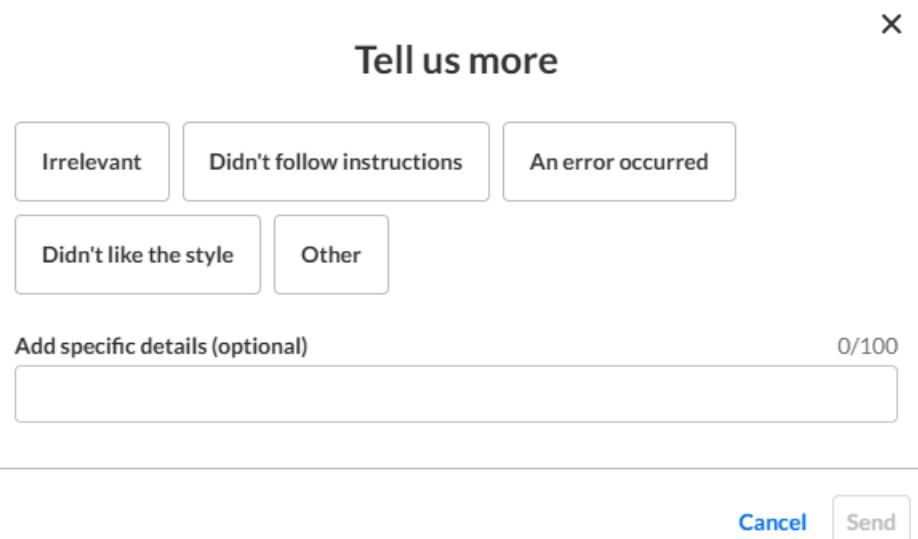
1. Click on a desired clip in the list. The left "preview" pane displays.



2. Click the **Delete draft** button located at the bottom left of the preview screen. A confirmation displays alerting you that this action cannot be undone.
3. Click **Delete draft** to continue. You may also click **Cancel** to cancel the action. Once deleted, the draft is removed from your list and can no longer be edited or saved.

### Provide feedback on a clip

1. Click the "thumbs up" or "thumbs down" to provide your feedback on the generated clip. If you click "thumbs down", an additional screen displays.

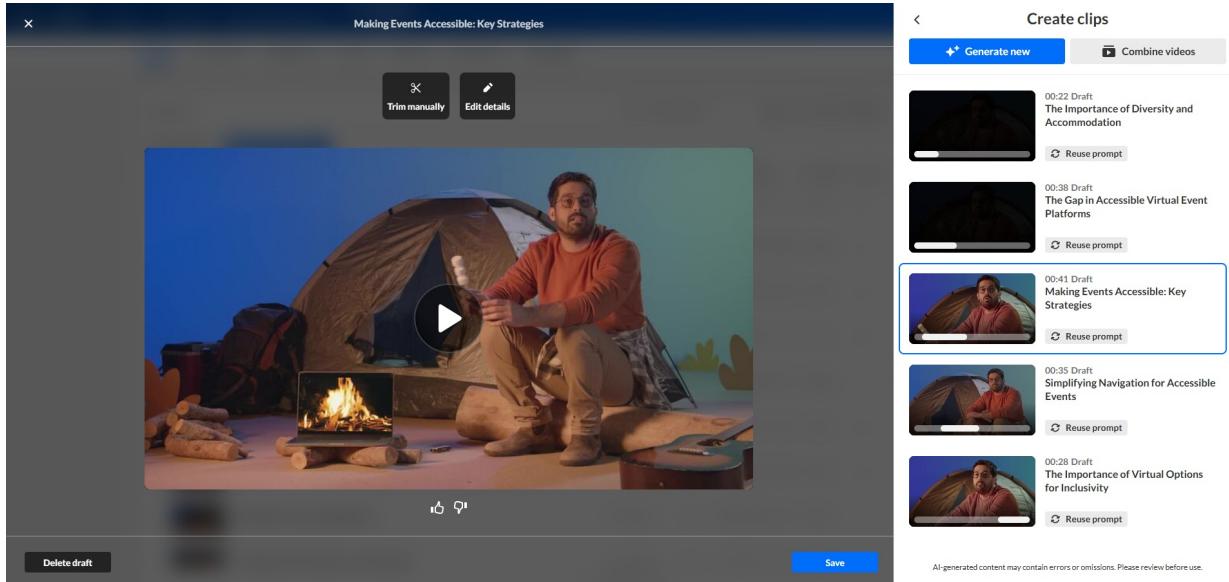


2. Click to choose a reason and, optionally, add specific details about why you gave the clip a "thumbs down". Your feedback is important to us!

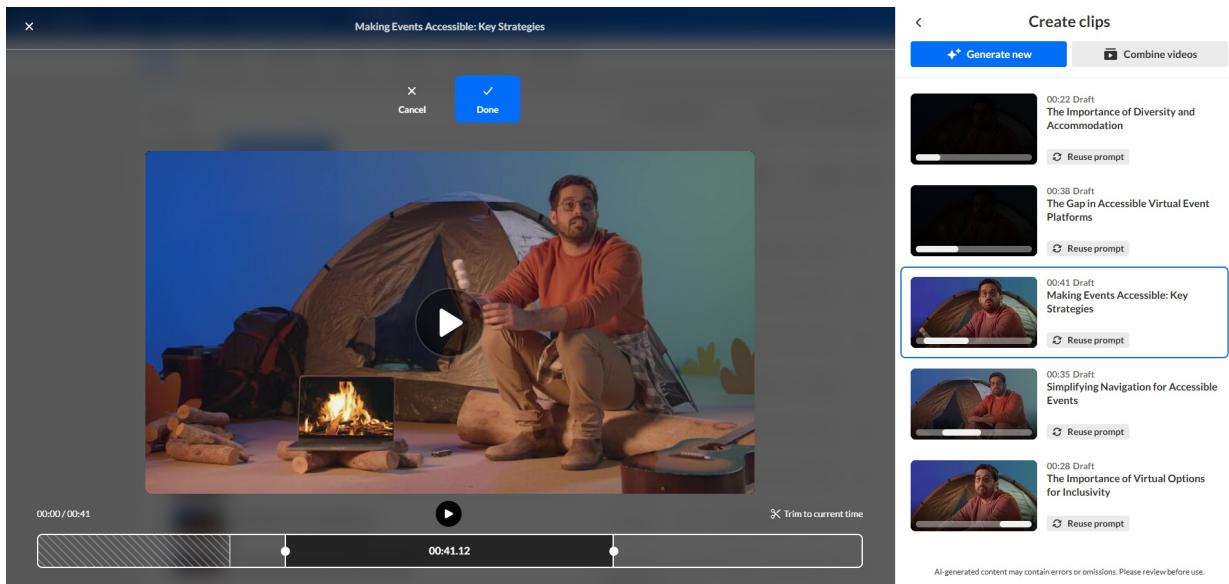
3. Click **Send**.

Manually trim a clip and save it

1. Click on a desired clip in the list. The left "preview" pane displays.



2. Click the **Trim manually** button. The editing bar at the bottom of your clip displays.



3. Use your cursor to adjust each end of the clip and trim it to your liking. You can make the clip longer or shorter, as well as change the clip's start point and end point. Note: 30% of the time before and after your selected clip is available on the timeline for your use.
4. Once you are finished trimming, click **Done**. You may also click **Cancel** to cancel the action.

5. Click **Save** at the bottom right of your screen. The Save clip screen displays.

**Save**

**Title**  
Making Events Accessible: Key Strategies

**Description (optional)**  
This clip outlines several strategies to make events more accessible for people with various disabilities.

**Tags (optional)**  
Accessibility  Event Planning  Assistive Technology 

**Captions**  
 Burn caption

[Cancel](#) **Save**

6. A suggested title, description, and tags\* are automatically generated for your clip. (Suggested tags are copied from the original entry.) You may edit the title, description, and tags as desired. These will be saved to the metadata of the clip entry that is created.

7. Choose whether you would like to embed (burn) captions permanently onto the source video. The checkbox is unchecked by default. If there are multiple caption files on the entry, a drop-down list displays a list of caption files from which to choose.

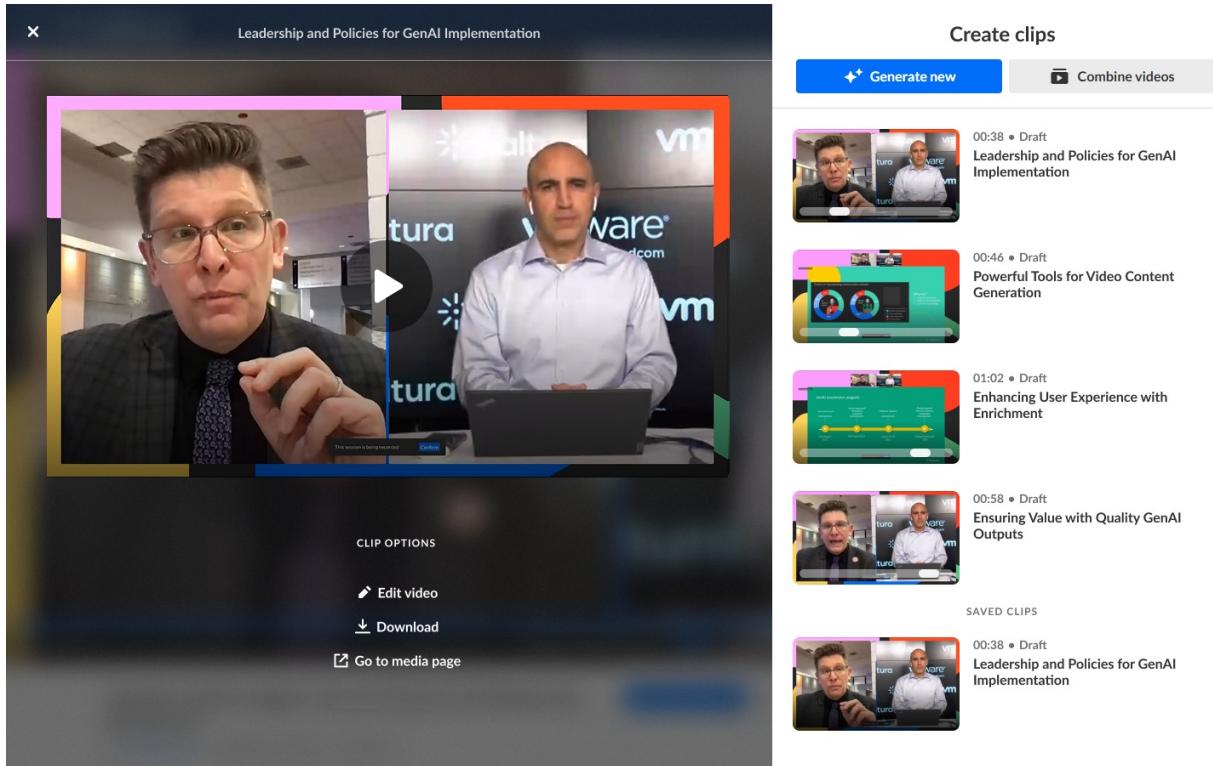
8. Click **Save**. The clip is added to *Saved Clips* (at the lower section of the clips list).

### Additional clip options

After you've saved your clip, additional clip options display. Options vary depending on the Kaltura application.

- For KMC, options are - Share & Embed, Download, and Go to entry.
- For Video Portal, options are - Edit video, Download, and Go to media page.
- For Kaltura Events, options are - Download and Go to entry.
- For KAF, options are - Edit video, Download, and Go to media page.

1. Click on a clip in your *Saved Clips list*. The left "preview" pane displays with additional "Clip Options". In our example below, we are viewing additional clip options in Video Portal.



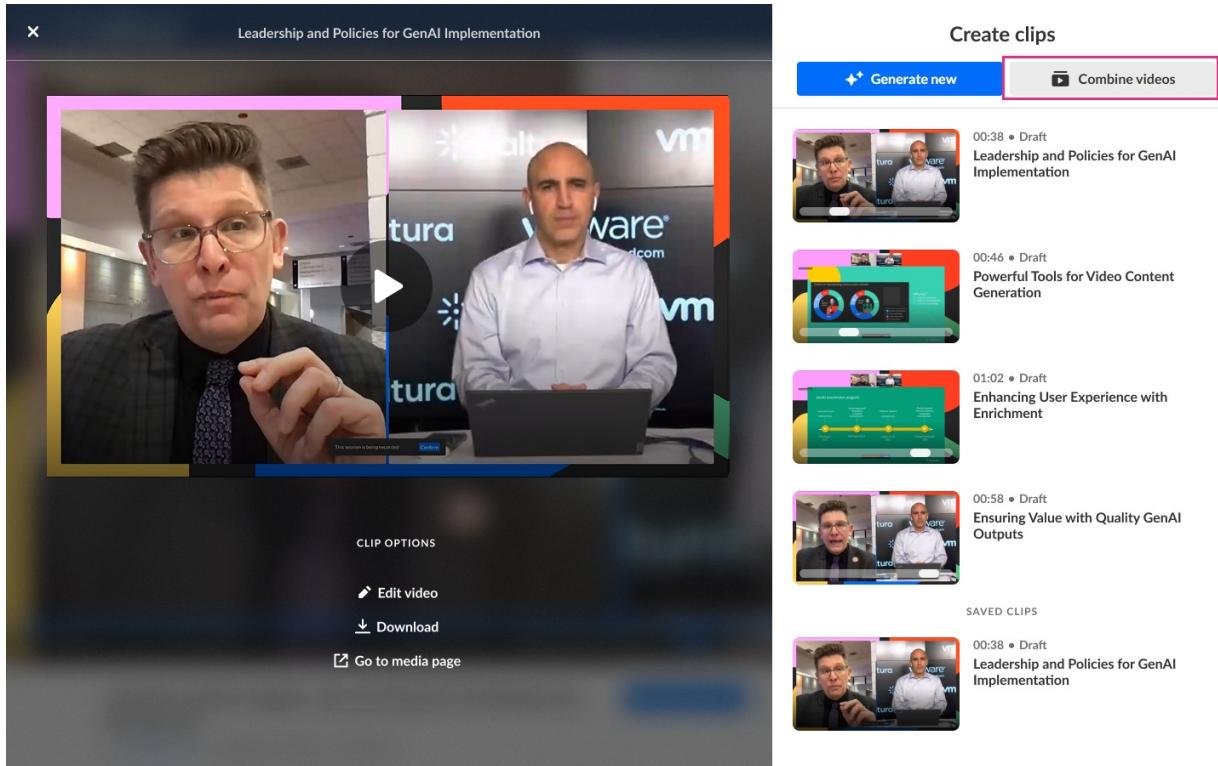
2. Choose from the following options depending on the Kaltura application:

- **Edit video** - Click to launch [Kaltura's video editor](#).
- **Share & Embed** - Click to place the clip into some other web page.
- **Download** - Download the source to your machine (to upload it to social media, for example).
- **Go to media page** - Navigate to the media page for this entry.
- **Go to entry** - Navigate to the Entry Details page for this entry in the KMC.

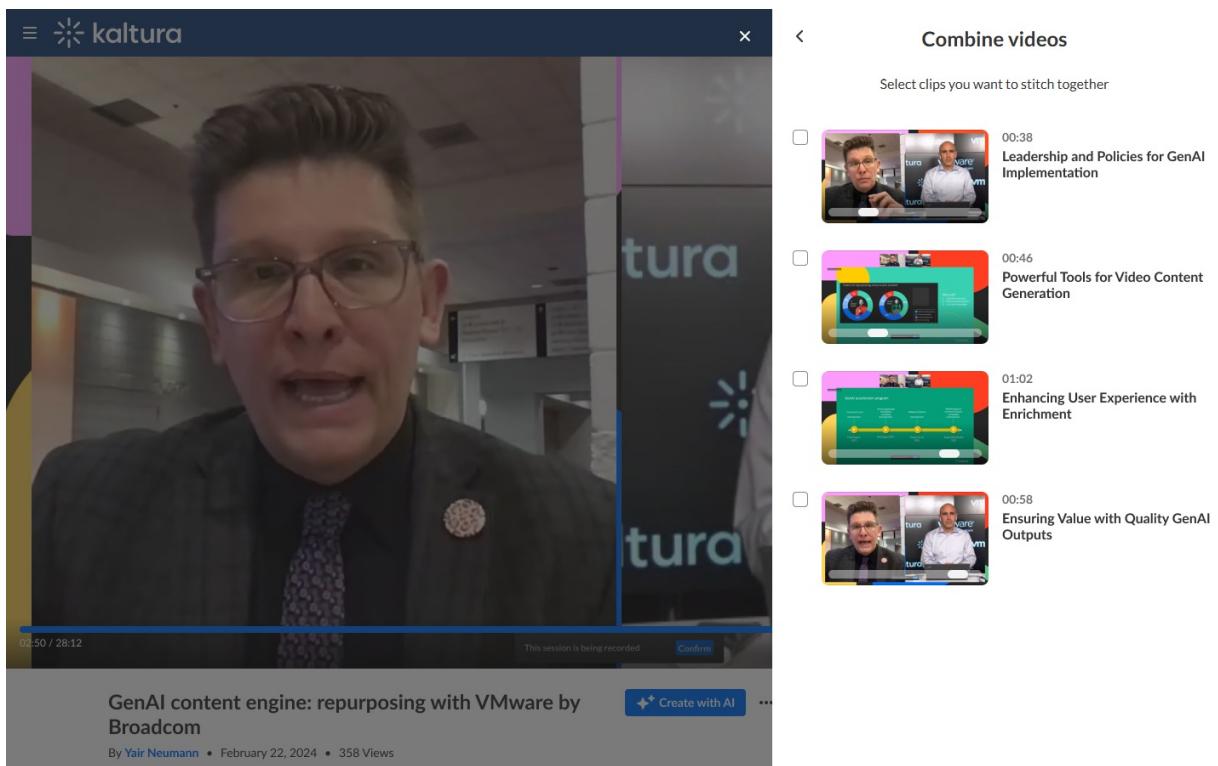
### Combine clips into a playlist or stitch clips into one video

You may select clips (either draft or saved) to combine into a playlist or stitch into one video.

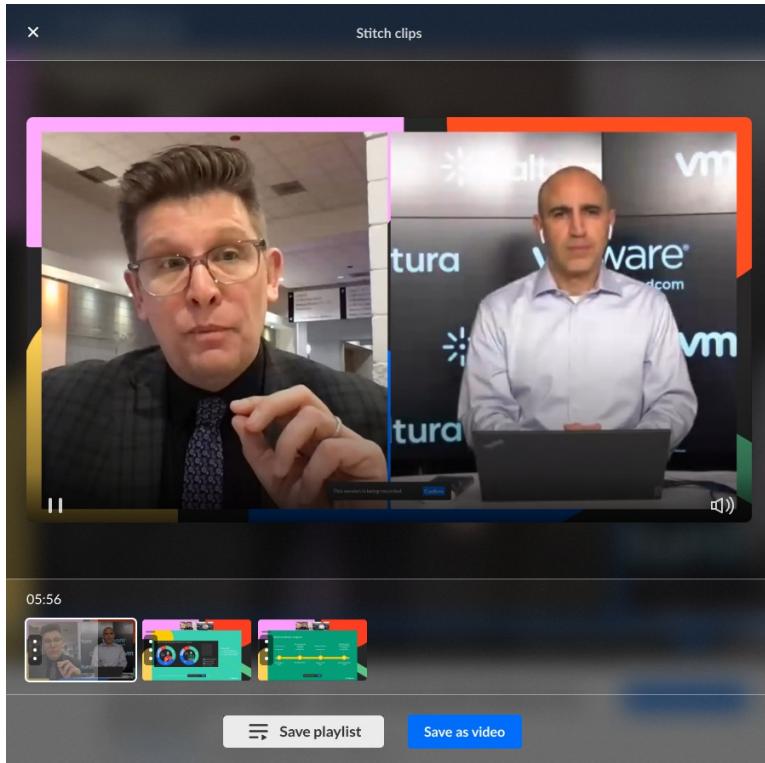
1. Click the **Combine videos** button.



## 2. The Combine videos screen displays.



## 3. Click to select the desired clips.



**Combine videos**

Select clips you want to stitch together

- 00:38 • Draft Leadership and Policies for GenAI Implementation
- 00:38 • Draft Powerful Tools for Video Content Generation
- 00:38 • Draft Enhancing User Experience with Enrichment
- 00:38 • Draft Ensuring Value with Quality GenAI Outputs
- 00:38 • Video Leadership and Policies for GenAI Implementation

05:56

Save playlist Save as video

When you select your first clip, it is added to the bottom panel and the preview panel displays with the preview of the clip in the player. As you click to select more clips, they are subsequently added to the bottom panel in the order that they were selected. The length of the combined clips is displayed above the bottom panel. If you un-select a clip, it is removed from the bottom panel and the time indicator is adjusted accordingly.

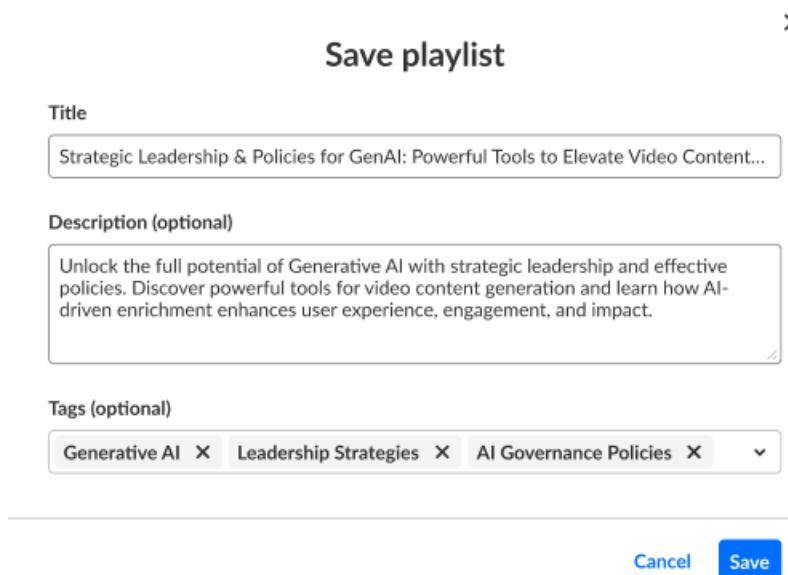
4. Click on any clip in the bottom panel to preview it in the player. The clip that is currently being played is highlighted with a white overlay in the bottom panel, giving you an idea of your current playback position. You may also hover over a clip to display the title of that clip.
5. To manually reorder the clips, grab the three dots on the left side of a clip and drag it to the desired spot in the bottom panel.
6. Once you are finished selecting your clips and have them in the desired order, you have the choice of either saving a playlist of the selected clips or stitching all the selected clips into one video with optional transitions between clips.

#### To save a playlist -



Currently, saving a playlist is available for Content Lab in KMC, Video Portal, and KAF.

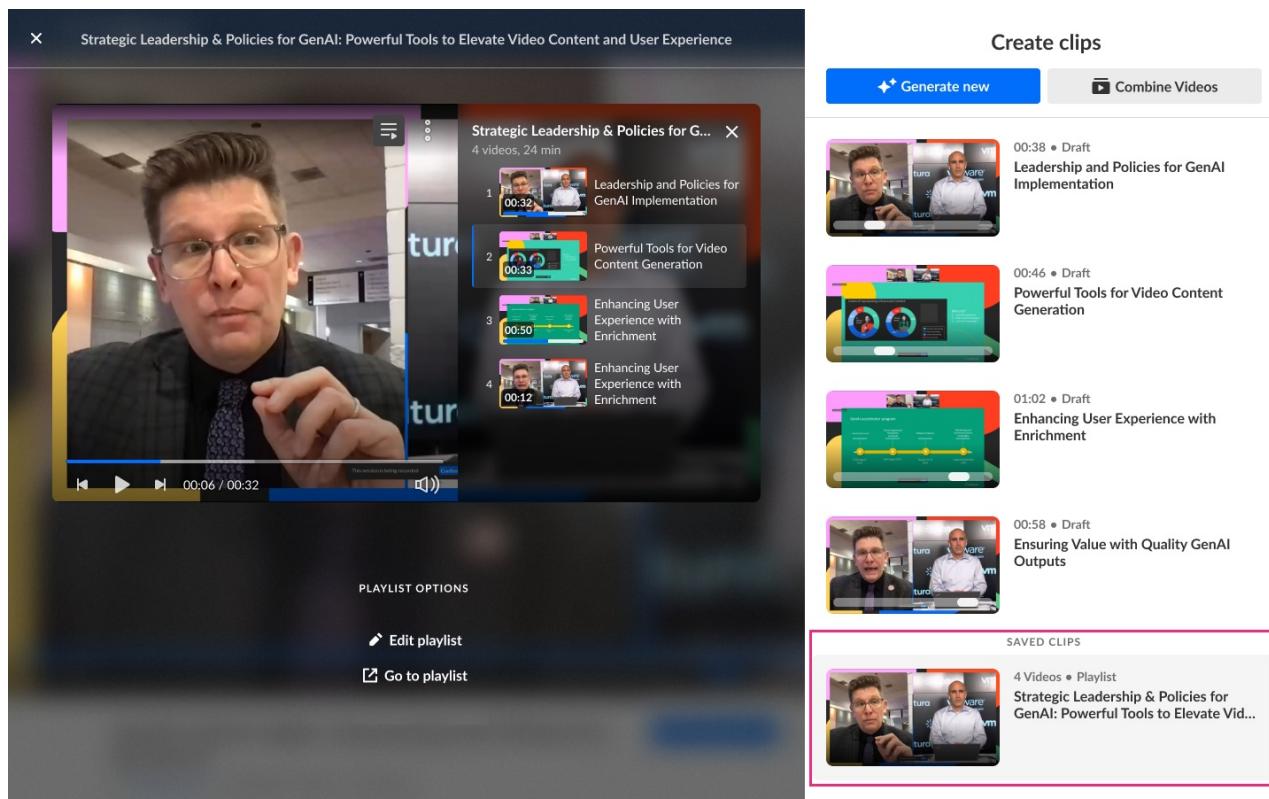
Click **Save playlist**. The Save playlist screen displays.



The screenshot shows the 'Save playlist' interface. At the top is a title input field containing 'Strategic Leadership & Policies for GenAI: Powerful Tools to Elevate Video Content...'. Below it is a description input field with the placeholder text: 'Unlock the full potential of Generative AI with strategic leadership and effective policies. Discover powerful tools for video content generation and learn how AI-driven enrichment enhances user experience, engagement, and impact.' Underneath is a tags input field with three items: 'Generative AI', 'Leadership Strategies', and 'AI Governance Policies'. At the bottom are 'Cancel' and 'Save' buttons.

A suggested title, description, and tags\* are automatically generated for your playlist with AI. (Suggested tags are copied from the original entries.) You may edit the title, description, and tags as desired. These will be saved to the metadata of the playlist that is created.

Click **Save**. The playlist is added to your *Saved Clips list*.



The screenshot shows the 'Saved Clips' list. On the left is a large video player window displaying a video thumbnail of a man in a suit. To the right are two sections: 'Create clips' and 'SAVED CLIPS'. The 'Create clips' section has 'Generate new' and 'Combine Videos' buttons. The 'SAVED CLIPS' section shows four items, each with a thumbnail, title, and duration:

- 00:38 • Draft Leadership and Policies for GenAI Implementation
- 00:46 • Draft Powerful Tools for Video Content Generation
- 01:02 • Draft Enhancing User Experience with Enrichment
- 00:58 • Draft Ensuring Value with Quality GenAI Outputs

Below these is a box labeled 'SAVED CLIPS' containing a thumbnail of the same man in a suit, with the text '4 Videos • Playlist Strategic Leadership & Policies for GenAI: Powerful Tools to Elevate Vid...'. A pink border highlights this box.

**To create a stitched video -**



Click **Save as video**. The Save a single video screen displays.

Save a single video

**Title**  
Strategic Leadership & Policies for GenAI: Powerful Tools to Elevate Video Content...

**Description (optional)**  
Unlock the full potential of Generative AI with strategic leadership and effective policies. Discover powerful tools for video content generation and learn how AI-driven enrichment enhances user experience, engagement, and impact.

**Tags (optional)**  
Generative AI X Leadership Strategies X AI Governance Policies X ▾

**Options**  
 Embedded captions in video  
 Create chapters & summary  
 Add transition between clips

**Cancel** **Save**

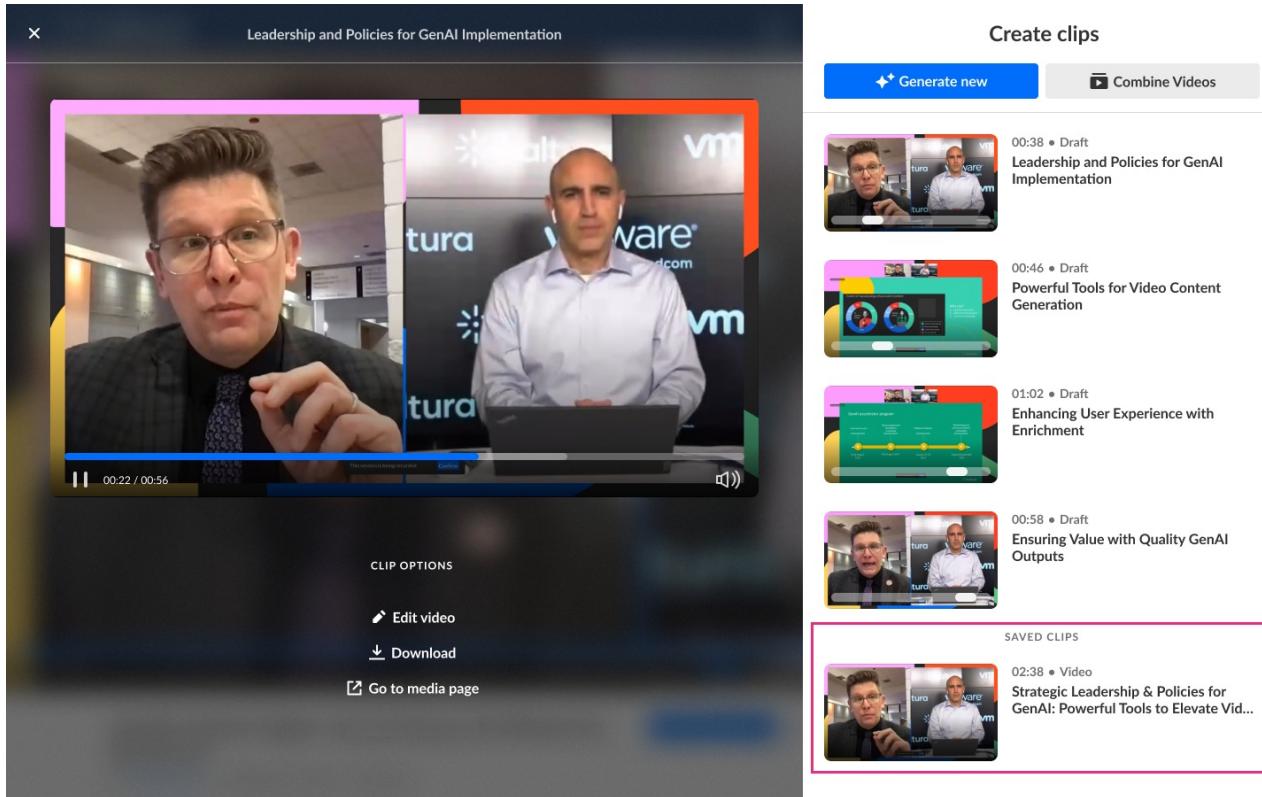
A suggested title, description, and tags\* are automatically generated for your video with AI. (Suggested tags are copied from the original entries.) You may edit the title, description, and tags as desired. These will be saved to the metadata of the video that is created.

**Embedded captions in video** - Choose whether you would like to embed (burn) captions permanently onto the source video. The checkbox is unchecked by default. If there are multiple caption files on the entries, a drop-down list displays a list of caption files from which to choose.

**Create chapters & summary** - Choose whether you want to create chapters and a summary for this video. The summary will be the description you chose for the stitched video. Each clip selected for the video will be displayed as one chapter and will include the original title of the clip and the original description of the clip.

**Add transition between clips** - Choose whether you want to add transitions between the clips.

Click **Save**. The video is added to your Saved Clips list.



## Additional playlist and stitched video options

After you've saved your playlist or stitched video, additional options display. Options vary depending on the Kaltura application.

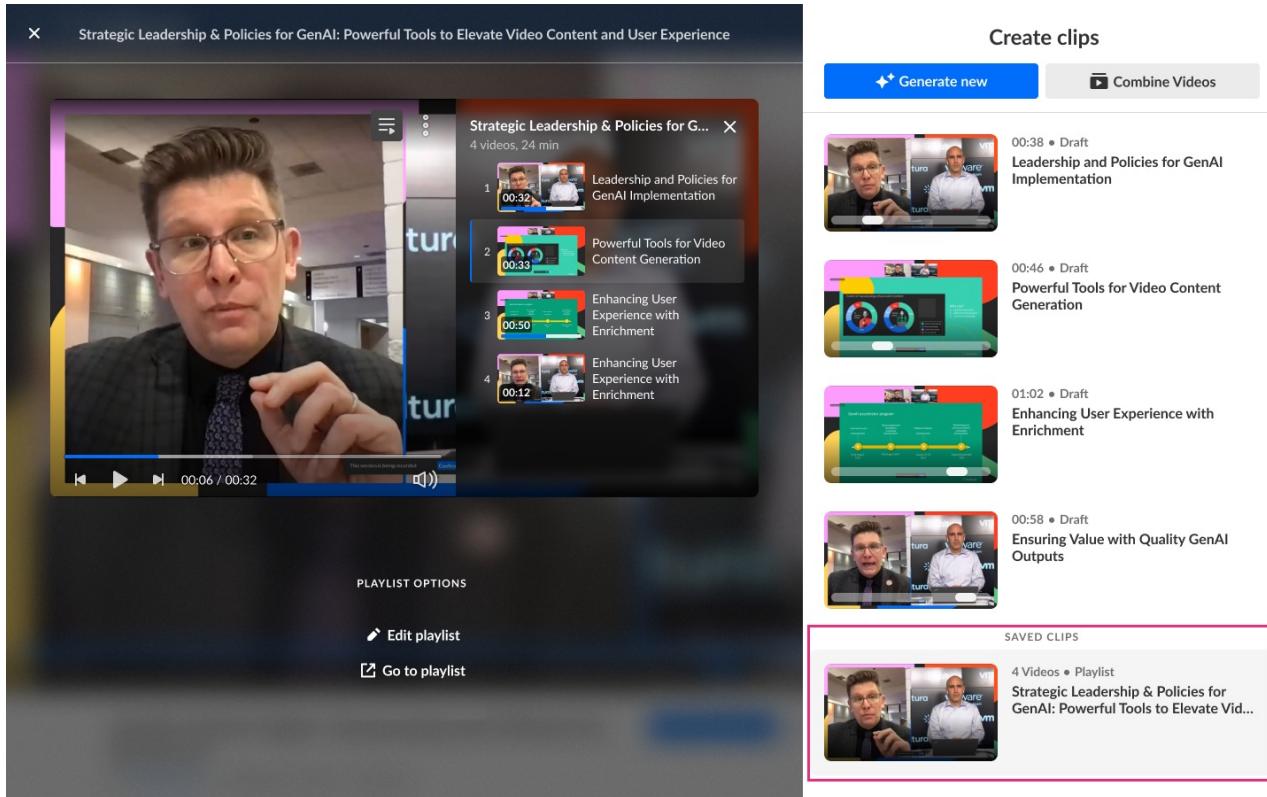
### Playlist -

- For KMC, options are - Edit playlist, Share & Embed, and Go to playlist
- For Video Portal, options are - Edit playlist and Go to playlist
- For KAF, options are - Edit playlist and Go to playlist

### Stitched video -

- For KMC, options are - Share & Embed, Download, and Go to entry
- For Video Portal, options are - Edit video, Download, and Go to media page
- For Kaltura Events, options are - Download and Go to media page
- For KAF, options are Edit video, Download, and Go to media page

Click on a playlist or stitched video in your *Saved Clips list*. The left "preview" pane displays with additional "Clip Options" or "Playlist Options". In our example below, we are viewing additional clip options in Video Portal for Playlist.



Choose from the following options depending on the Kaltura application:

- **Edit playlist/video** - Click to launch [Kaltura's video editor](#).
- **Share & Embed** - Click to place the playlist/video into some other web page.
- **Download** - Download the source to your machine (to upload it to social media, for example).
- **Go to media page/Go to playlist** - Navigate to the playlist/media page for this entry.
- **Go to entry** - Navigate to the Entry Details page for this entry in the KMC.



\*Currently, tags are available for Content Lab in KMC and Video Portal.



Kaltura does not use customer data to train its AI models. To learn more, see [Kaltura's Artificial Intelligence Principles](#).