

Create highlight clips with AI

Last Modified on 03/23/2025 6:44 pm IST

 This article is designated for all users.



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

About

Enrich and repurpose your content into engaging, snackable experiences with Content Lab, Kaltura's AI-powered post production assistant. 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 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](#).

Create highlight clips with AI

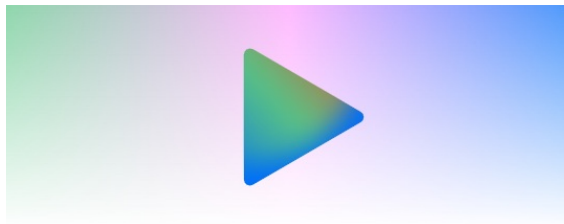
1. Click the **Create with AI** button.

✦ Create with AI

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



Clips



Quiz



Summary & chapters

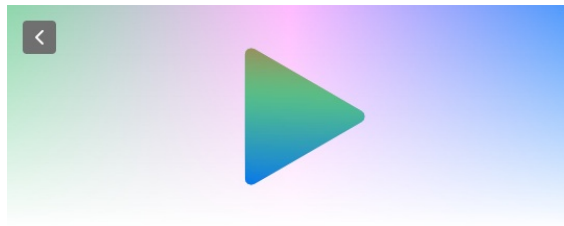


2. Click **Clips**.

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



If you've already generated clips for the entry in the past, the list of generated clips displays. Simply click **Generate new** to navigate to the Create clips screen.



Create clips

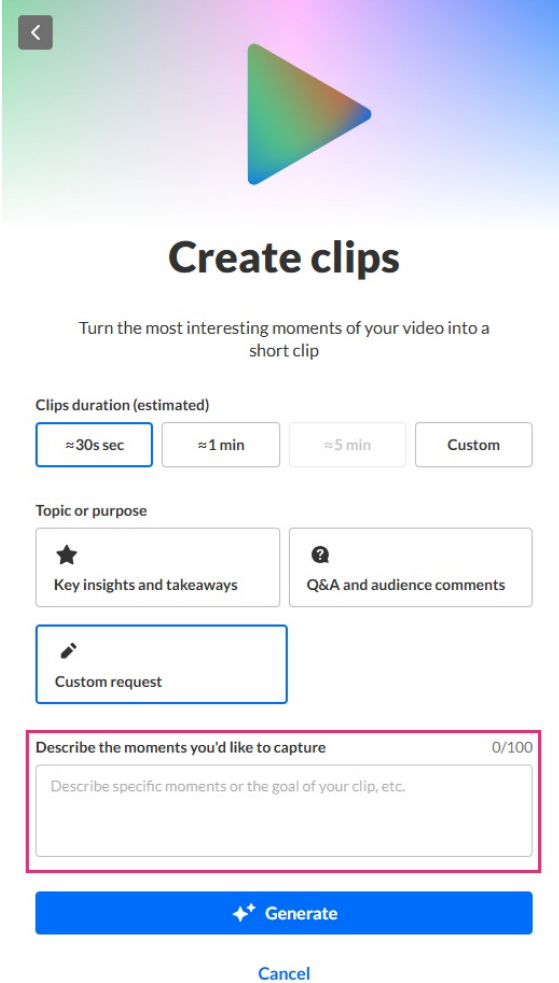
Turn the most interesting moments of your video into a short clip

Clips duration (estimated)

Topic or purpose

[Cancel](#)

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. Choose your topic or purpose - Key insights and takeaways, Q&A and audience comments, or Custom request.
If you choose Custom request, an additional field displays allowing you to type to describe the moments you'd like to capture.



Create clips

Turn the most interesting moments of your video into a short clip

Clips duration (estimated)

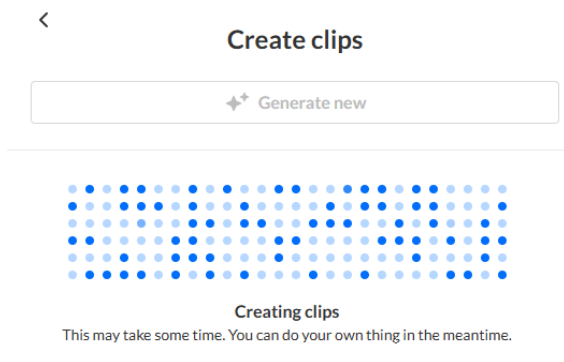
Topic or purpose

Describe the moments you'd like to capture 0/100

Describe specific moments or the goal of your clip, etc.

[Cancel](#)

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



Once finished, the newly generated clips are added to the list on the right of the screen. Each clip in the list displays a thumbnail with a scrubber indicating this clip's position and duration in comparison to the original video. Also displayed is the clip's length and title.

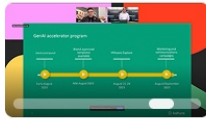
Create clips



00:38 • Draft
Leadership and Policies for GenAI Implementation



00:46 • Draft
Powerful Tools for Video Content Generation



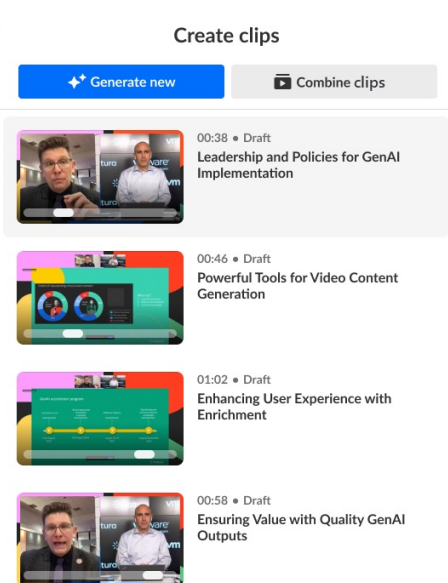
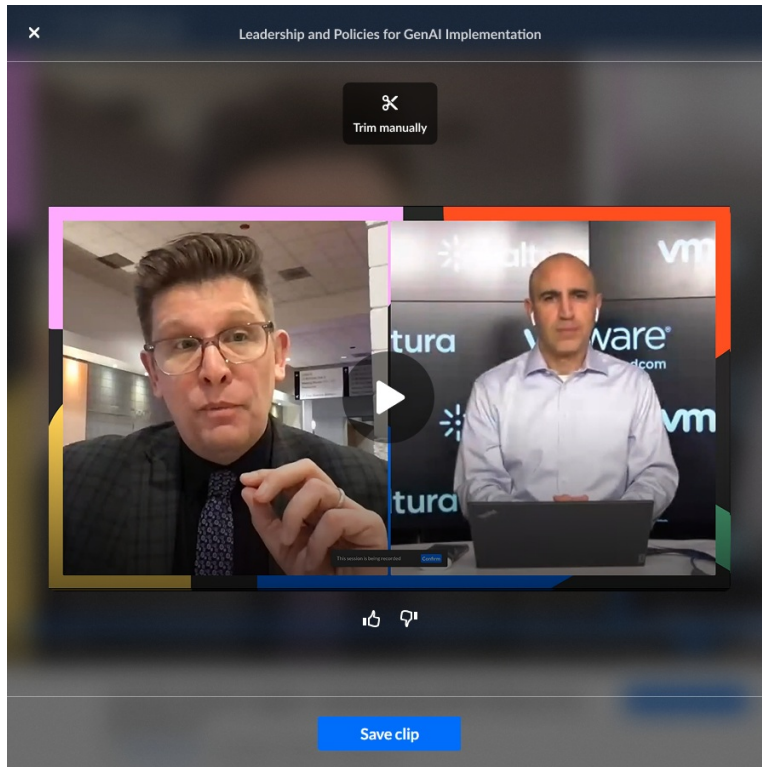
01:02 • Draft
Enhancing User Experience with Enrichment



00:58 • Draft
Ensuring Value with Quality GenAI Outputs

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.

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.

×

Tell us more

Irrelevant

Didn't follow instructions

An error occurred

Didn't like the style

Other

Add specific details (optional) 0/100

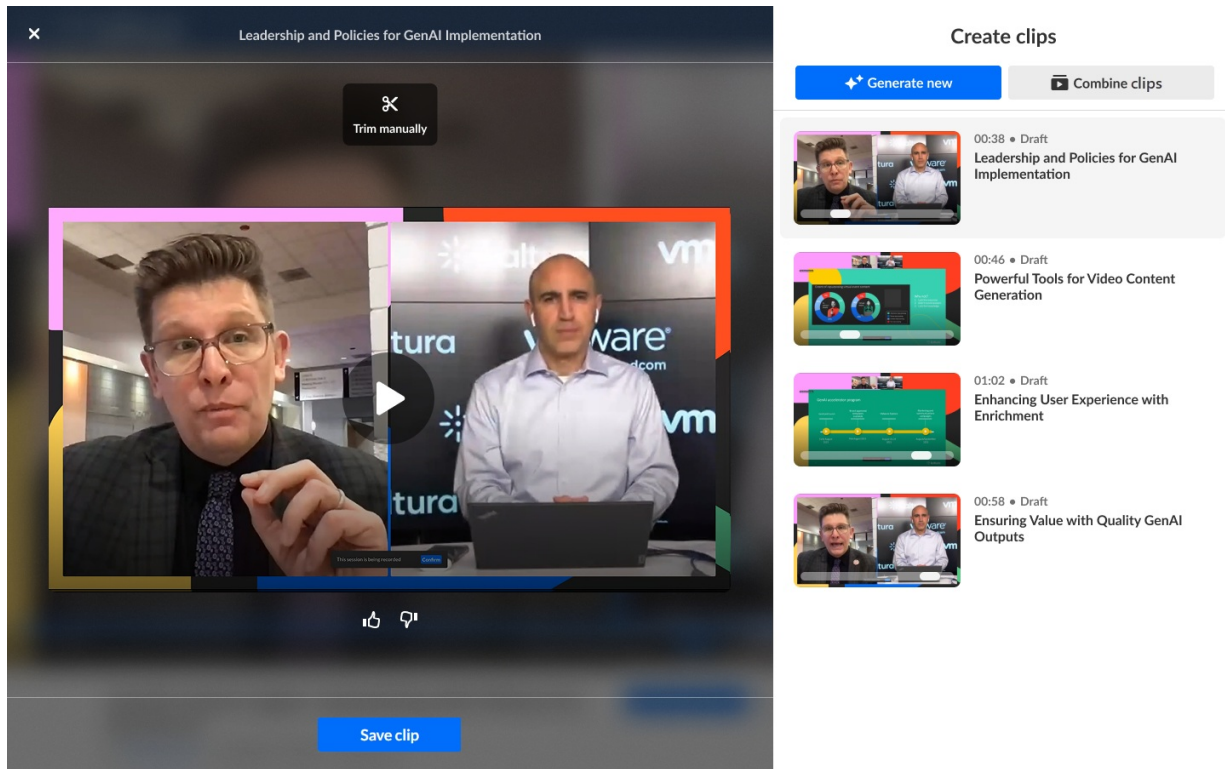
Cancel
Send

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!

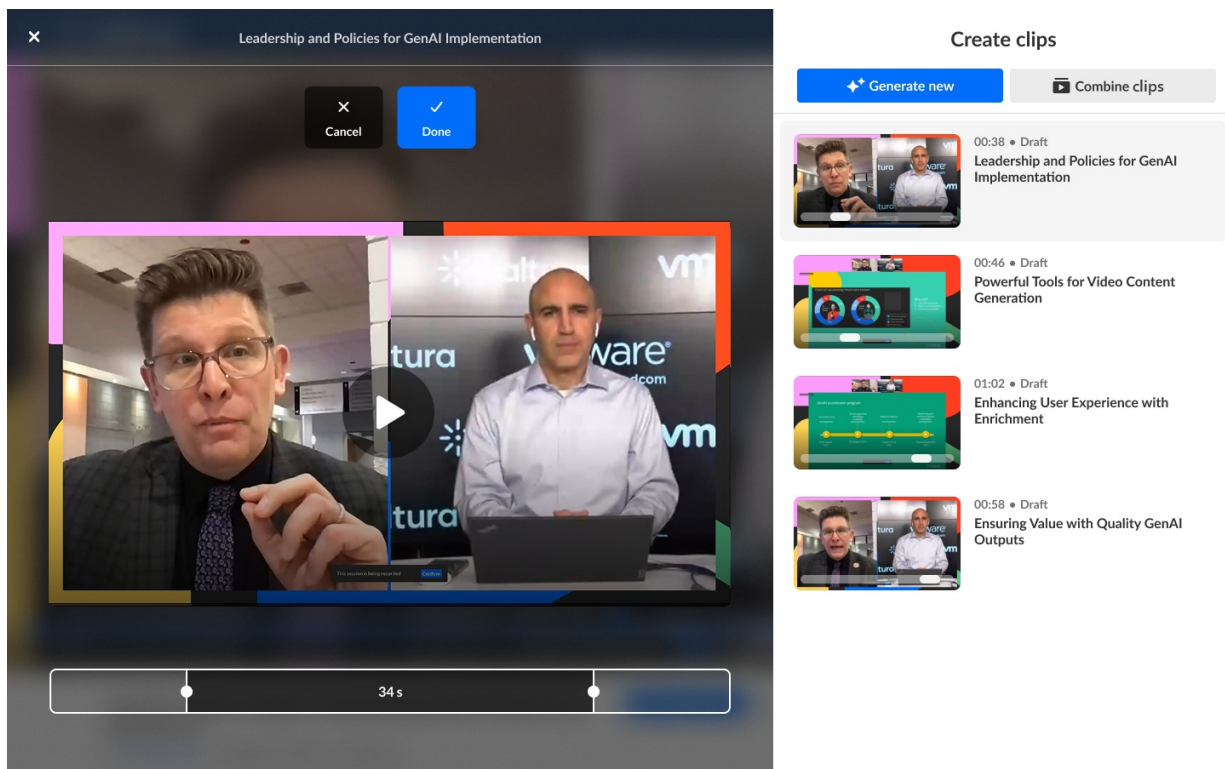
3. Click **Send**.

Manually trim a clip and save it

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



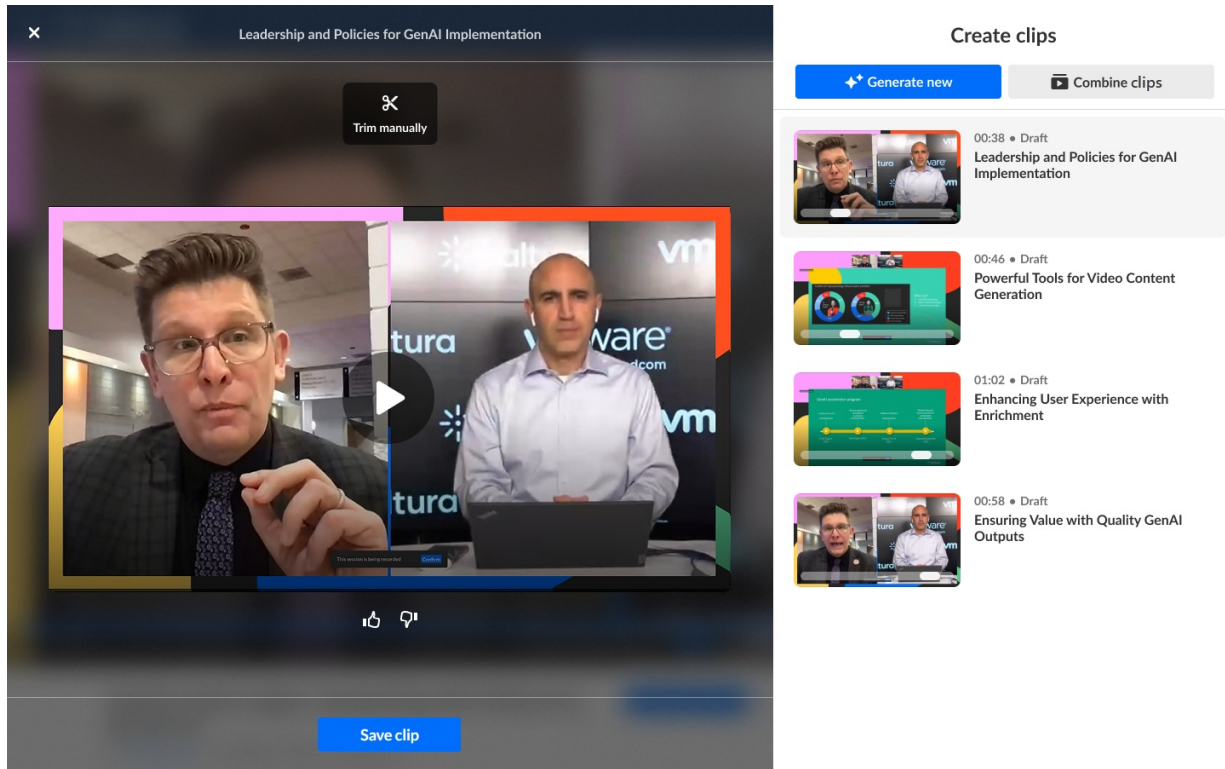
2. Click the **Trim manually** button. The editing bar at the bottom of your clip displays.



3. Use your cursor to adjust each end of the clip and trim it to your liking. The 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.

- Once you are finished trimming, click **Done**. You may also click **Cancel** to cancel the action.



- Click **Save clip**. The Save clip screen displays.

Save clip ×

Title

Leadership and Policies for GenAI Implementation

Description (optional)

Today, we're thrilled to have two distinguished speakers: Dr. Emily Chang, a leading expert in AI ethics and policy, and John Martinez, a renowned tech strategist with over 20 years of experience in AI integration. They will share their insights on strategic leadership and the essential policies needed for successfully implementing generative AI in organizations.

Tags (optional)

Generative AI X Leadership Strategies X AI Governance Policies X

Captions

Embed captions

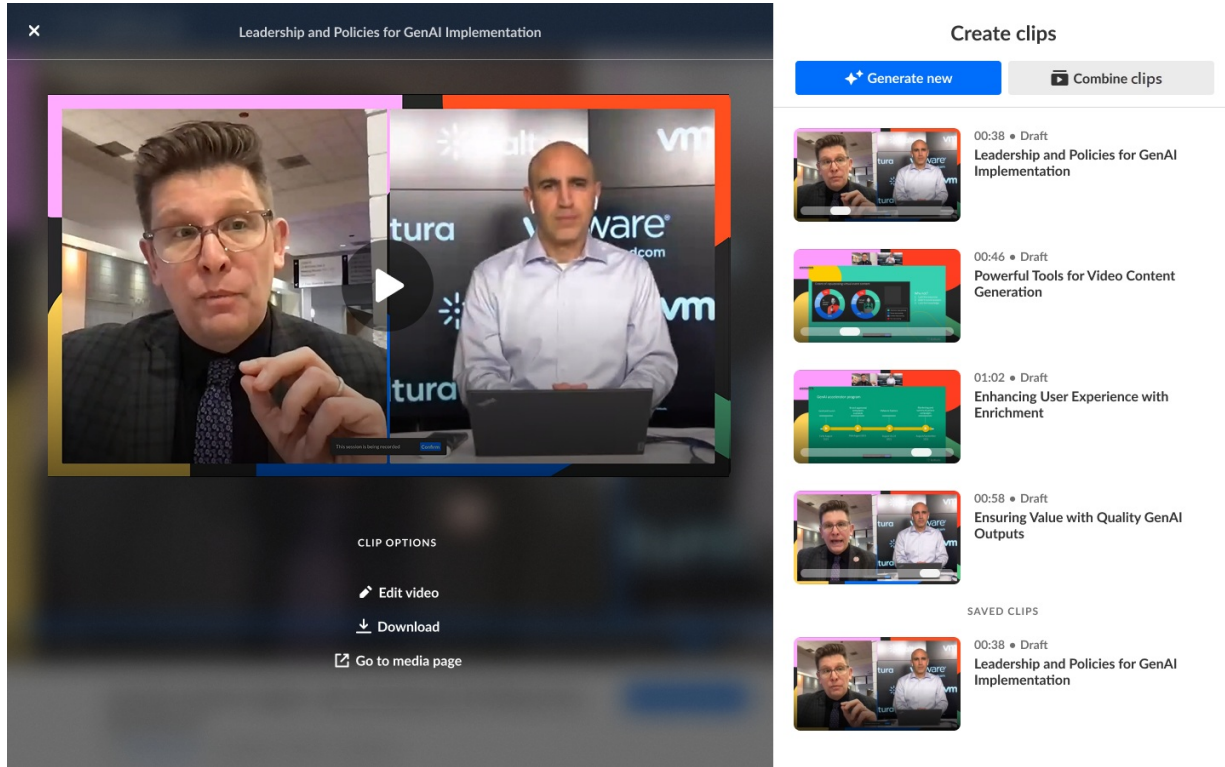
Cancel Save

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.

- 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.

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

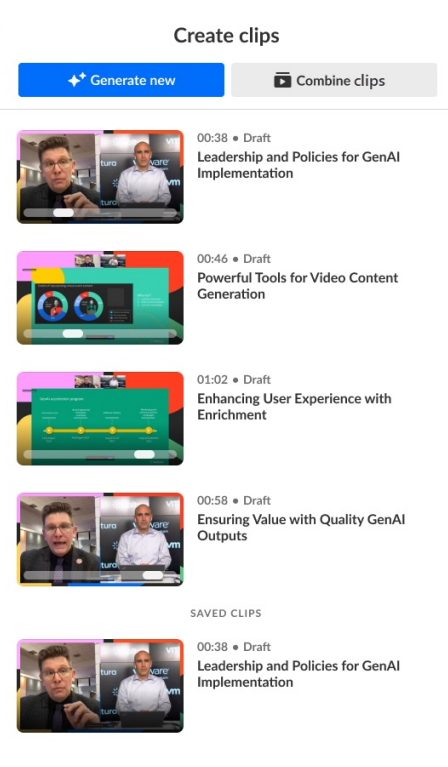
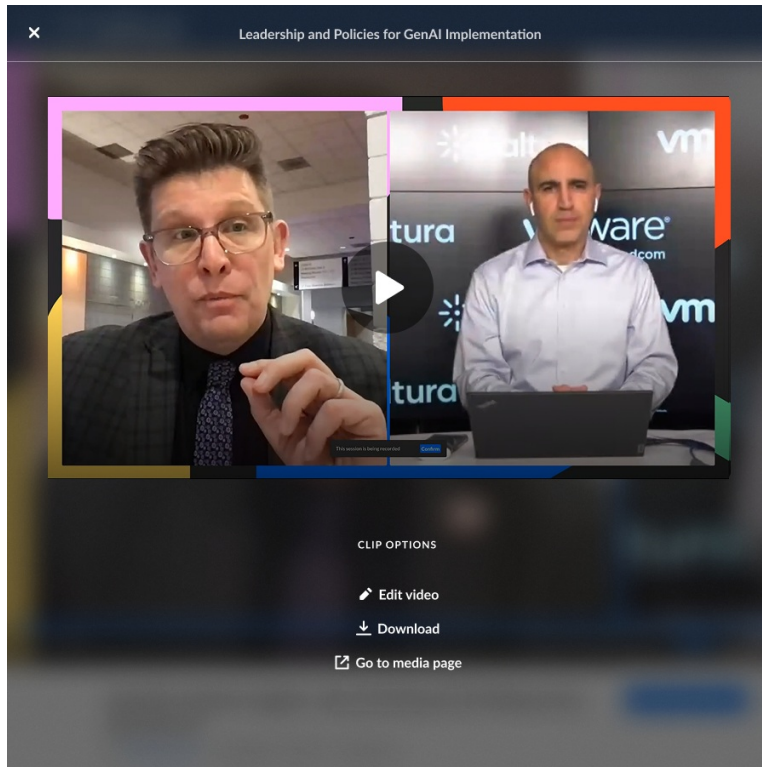


Additional clip options

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

- For KMS, options are - Edit video, Download, and Go to media page.
- For KMC, options are - Share & Embed, Download, and Go to entry.

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 KMS.



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).

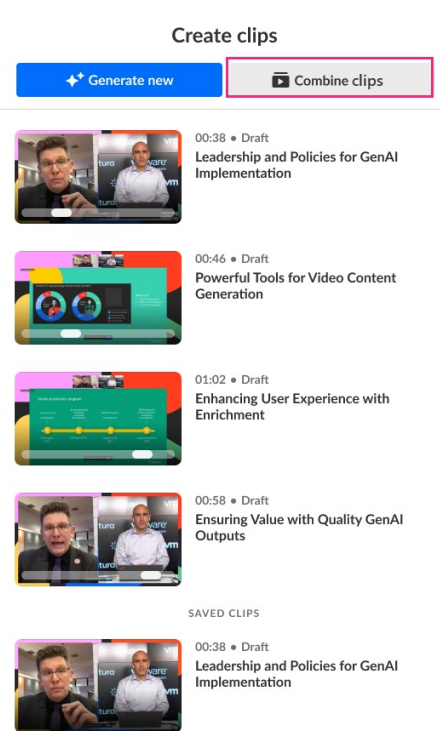
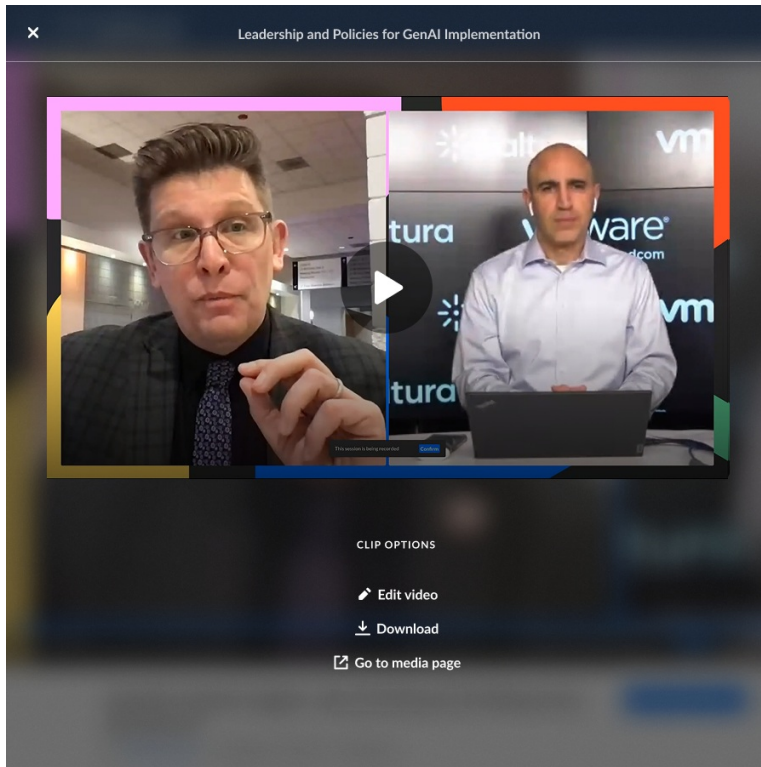
Go to media page - Navigate to the media page for this entry.

Go to entry - Navigate to the Entry Details page for this entry in the KMC.

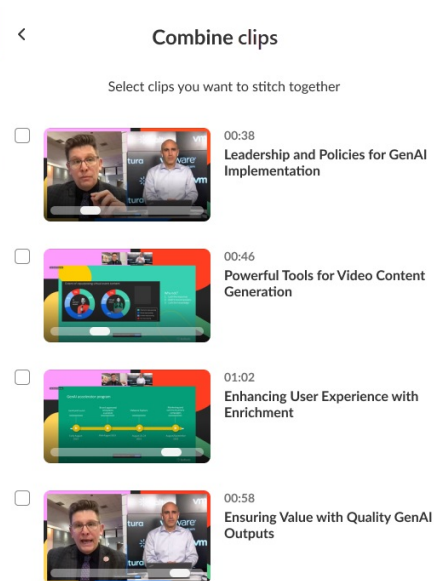
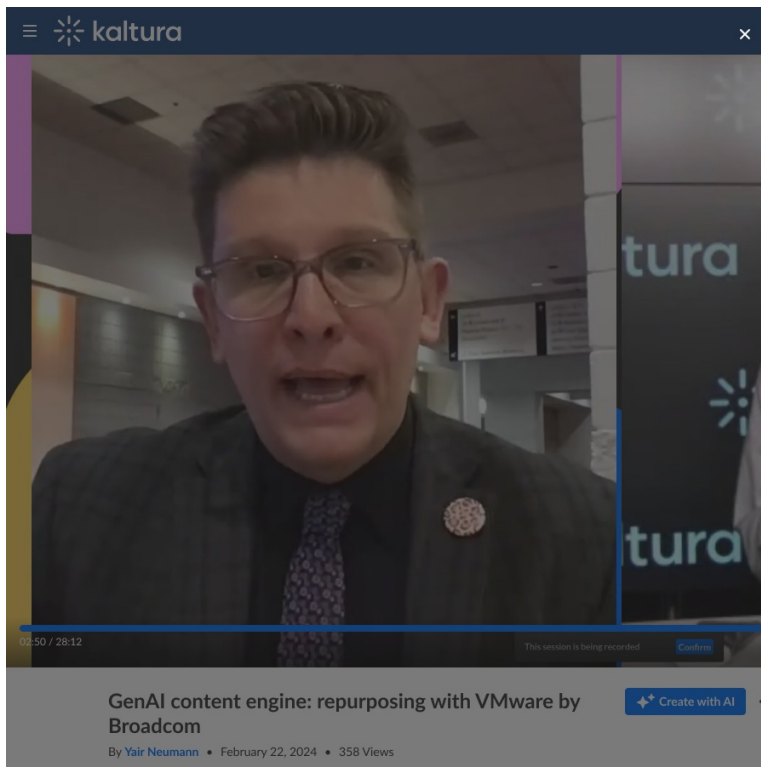
Combine clips into a playlist or stitch clips into one video

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

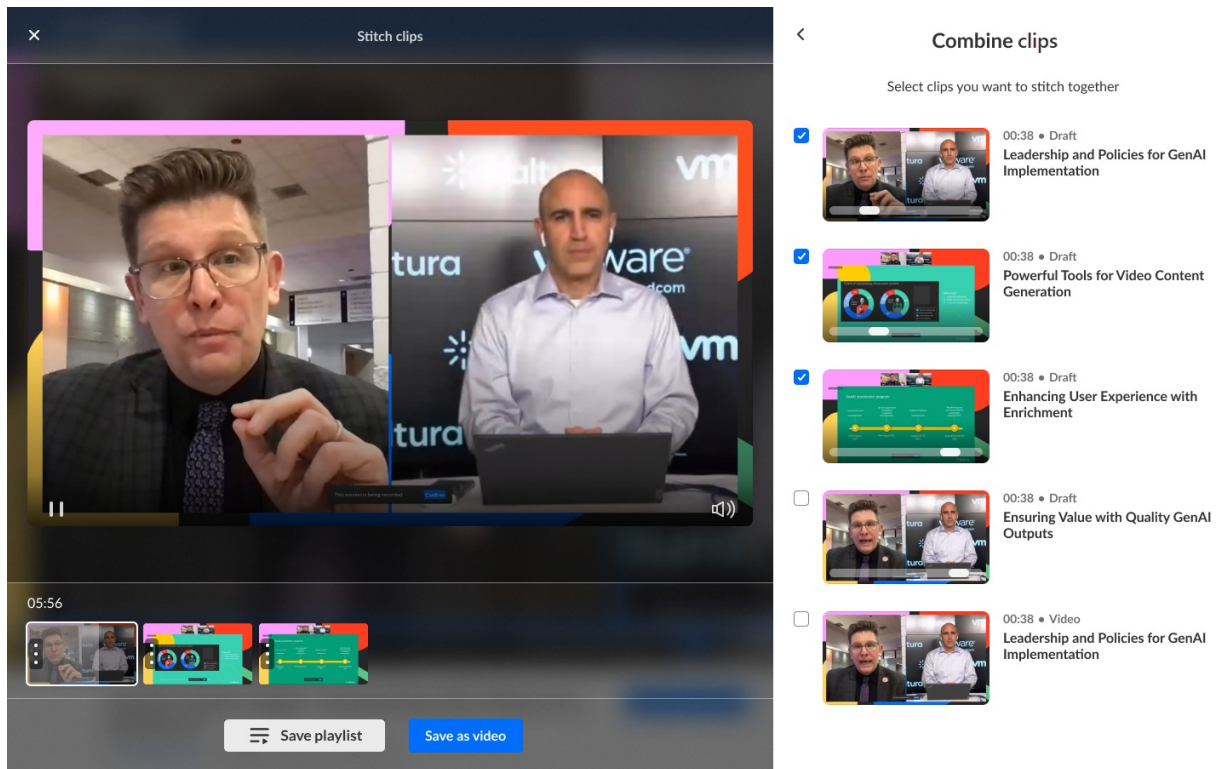
1. Click the **Combine clips** button.



The Combine clips screen displays.



2. Click to select the desired clips.



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. 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.

3. 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.
4. 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 -

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

Save playlist



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)

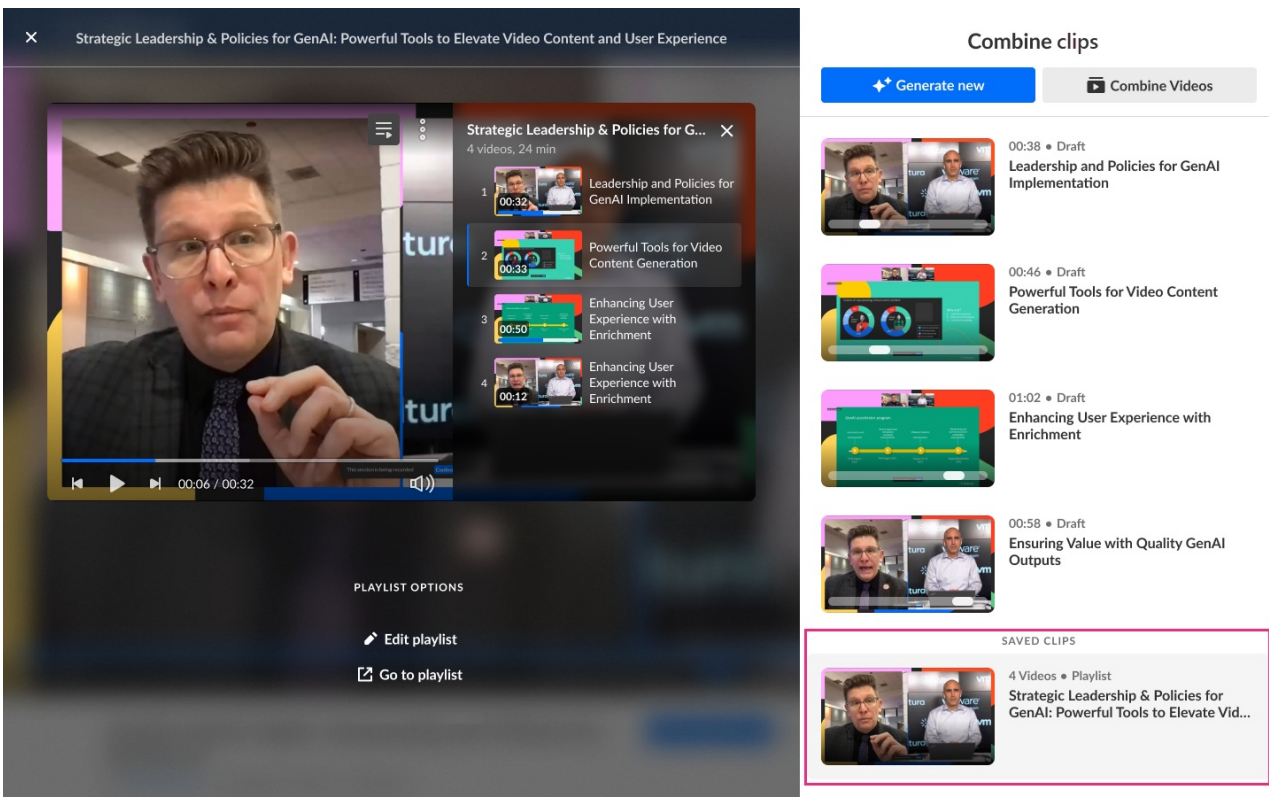
Generative AI X Leadership Strategies X AI Governance Policies X

Cancel

Save

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 displays the Kaltura interface for saving a playlist. On the left, a video player shows a man speaking, with a playlist overlay listing four videos: 'Leadership and Policies for GenAI Implementation', 'Powerful Tools for Video Content Generation', 'Enhancing User Experience with Enrichment', and 'Ensuring Value with Quality GenAI Outputs'. Below the video player are 'PLAYLIST OPTIONS' including 'Edit playlist' and 'Go to playlist'. On the right, the 'Combine clips' panel features a 'Generate new' button and a 'Combine Videos' button. Below these are four draft clips corresponding to the playlist items. At the bottom right, a 'SAVED CLIPS' section shows the newly created playlist: '4 Videos • Playlist Strategic Leadership & Policies for GenAI: Powerful Tools to Elevate Vid...'.

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 × Leadership Strategies × AI Governance Policies × ▾

Options

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

CancelSave

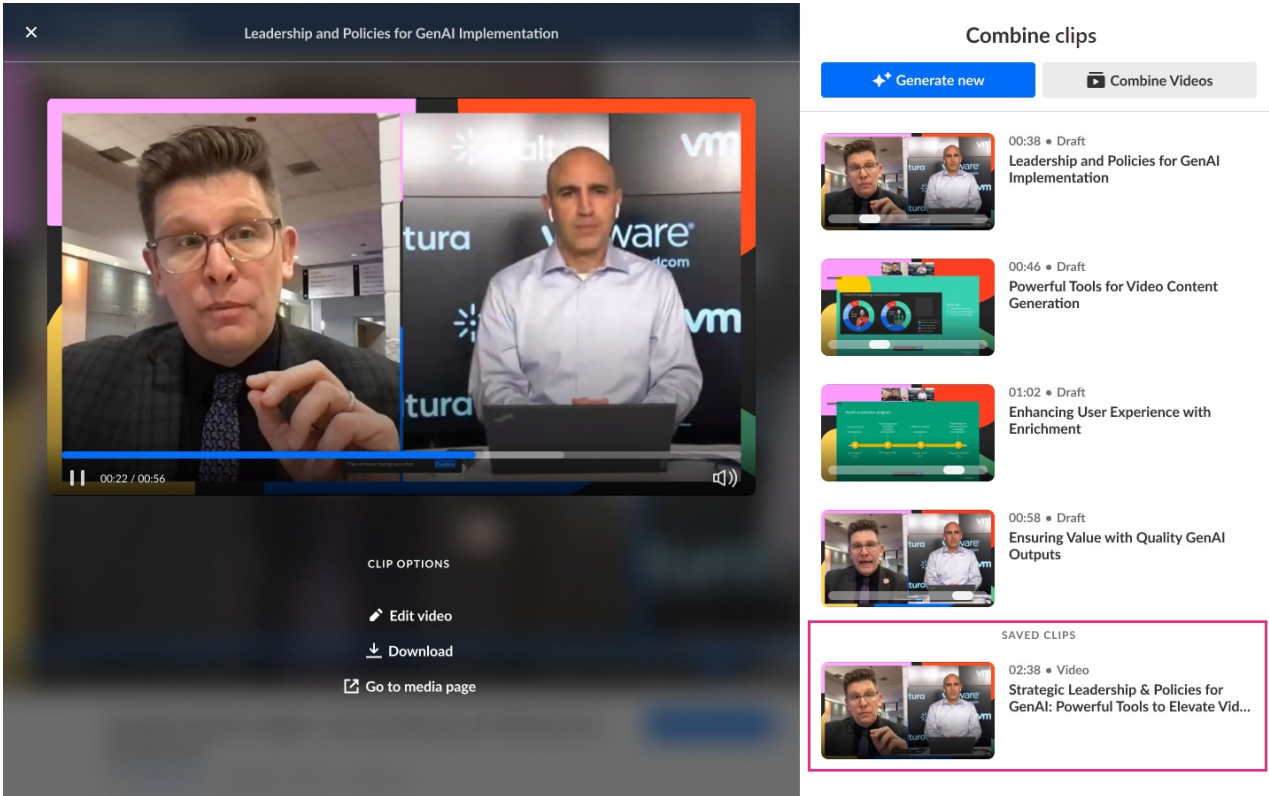
A suggested title, description, and tags are automatically generated for your video with AI. (Suggested tags are copied from the original entries.) You may edit the title, description, and tags as desired. These will be saved to the metadata of the video that is created.

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.

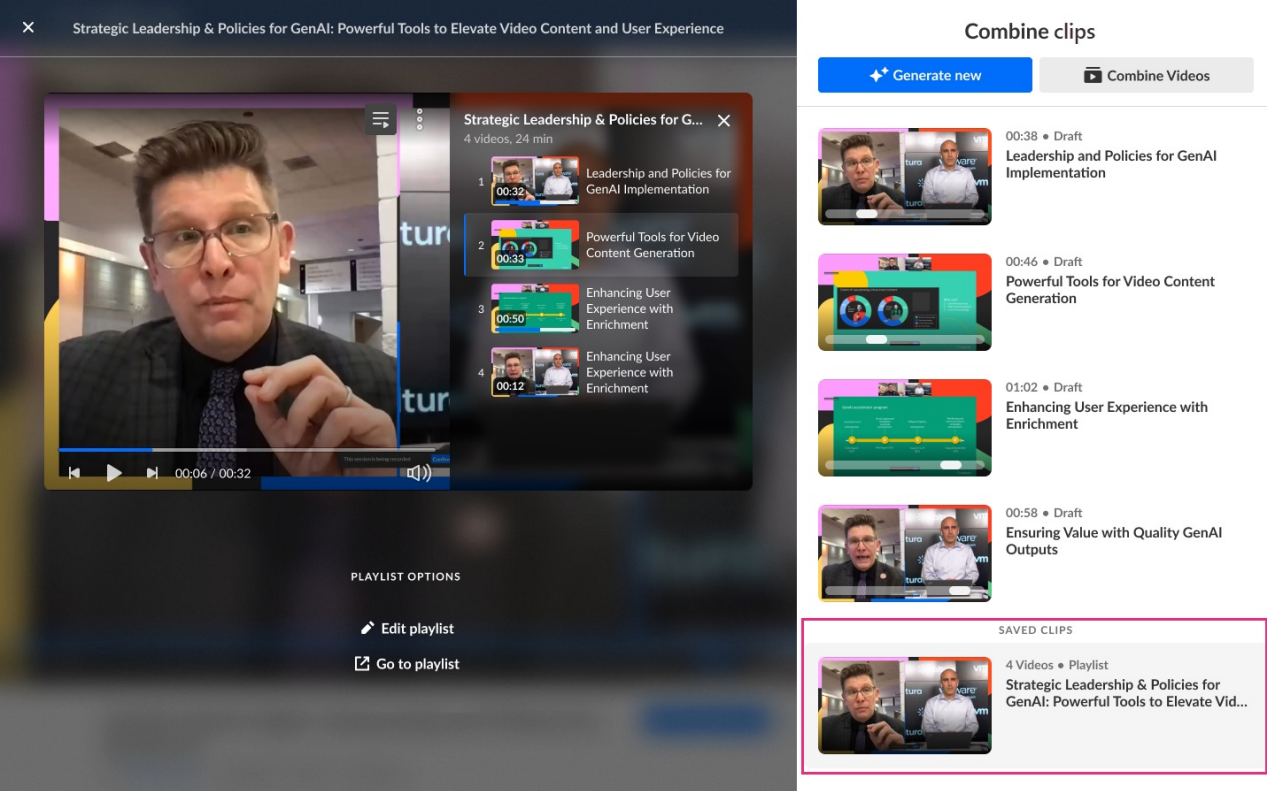
Playlist -

- For KMS, options are - Edit playlist and Go to playlist
- For KMC, options are - Edit playlist, Share & Embed, and Go to playlist

Stitched video -

- For KMS, options are - Edit video, Download, and Go to media page
- For KMC, options are - Share & Embed, Download, and Go to entry

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 KMS for Playlist.



The screenshot displays the Kaltura video editor interface. On the left, a video player shows a man speaking. To its right is a playlist titled "Strategic Leadership & Policies for GenAI: Powerful Tools to Elevate Video Content and User Experience" containing 4 videos (24 min total). Below the playlist are options to "Edit playlist" and "Go to playlist". On the right side, a "Combine clips" sidebar offers a "Generate new" button and a "Combine Videos" button. Below these are four draft clips with titles like "Leadership and Policies for GenAI Implementation" and "Powerful Tools for Video Content Generation". At the bottom of the sidebar, a "SAVED CLIPS" section shows a preview of the main 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 page/media page for this entry.

Go to entry - Navigate to the Entry Details page for this entry in the KMC.