

Editing a webcasting event


Last Modified on 10/07/2023 3:21 pm IDT

 This article is designated for all users.

About

Use the edit webcasting event page to:

- update information about the event
- set calendar reminder
- select or upload a thumbnail for the event
- add presenter information
- fet the live stream details for your broadcast. (not applicable for Kaltura Self-serve Webcasting)

 Some tabs may or may not be available depending on your account configuration.

Edit page tabs







Details

The Details tab is used for updating the information about the event you have created. If you haven't created an event yet, see our article [Creating a Webcasting Event](#) for instructions on how to create one.

After setting up your event, you can use the Calendar Reminder option to choose when users will receive a pop-up or email notification from their Outlook or Google Calendars, X time before the event.

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Name: (Required)

Description: **Black** **Bold** *Italic* Underline      

Enter Description...

Tags:

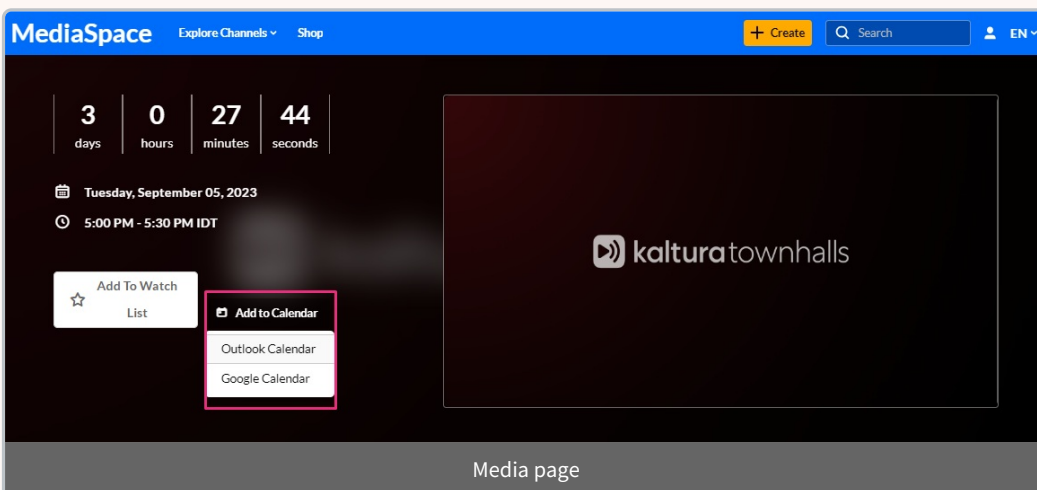
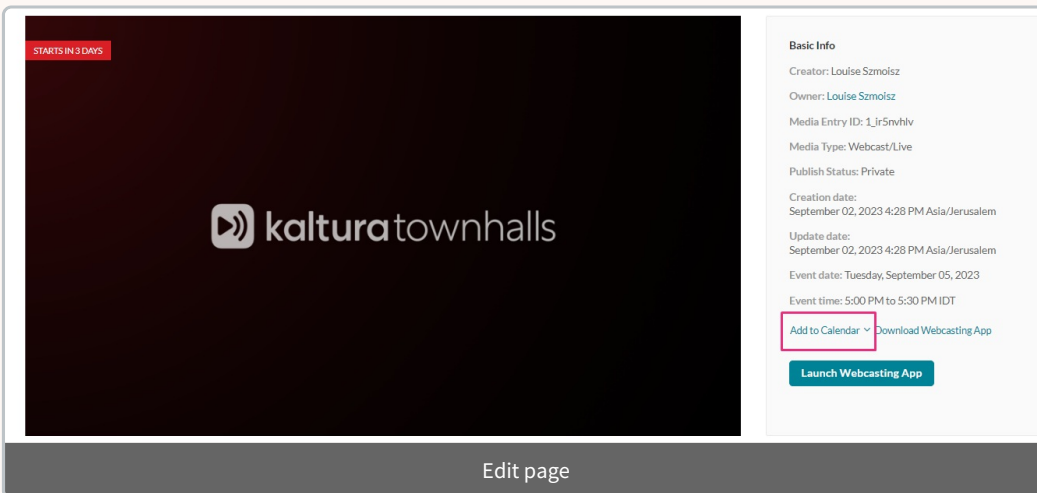
Department Name:

Department Division:

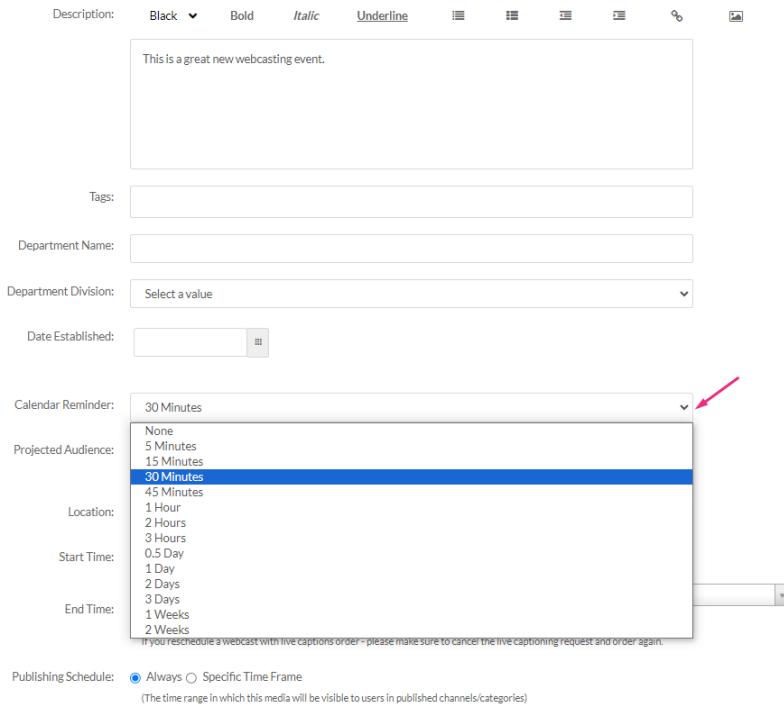
Date Established:

Calendar Reminder:

⚠ The Calendar Reminder option is for users who have added the event's ICS file to their Outlook or Google Calendar using the 'Add to Calendar' button on the Edit page or Media page, as shown in the images below:



Choose a time from the drop-down menu.



Description: **Black** **Bold** *Italic* Underline [List Bullets] [List Numbered] [List Aligned Left] [List Aligned Right] [Link] [Image]

This is a great new webcasting event.

Tags: [Text Field]

Department Name: [Text Field]

Department Division: Select a value [Dropdown]

Date Established: [Calendar Icon]

Calendar Reminder: 30 Minutes [Dropdown Arrow] (indicated by a red arrow)

Projected Audience: [Dropdown]

Location: [Dropdown]

Start Time: [Dropdown]

End Time: [Dropdown]

If you reschedule a webcast with live captions order - please make sure to cancel the live captioning request and order again.

Publishing Schedule: Always Specific Time Frame
(The time range in which this media will be visible to users in published channels/categories)

After you have made all the necessary changes click **Save**.

Languages

The media details presented to the viewer will be according to their language preference, or the default language if they didn't choose one.

Publish

1. Choose a Publishing Status.
 - o **Private** - Media page is visible to content owner only.
 - o **Unlisted** - Media page is visible to anyone with a link to the page.
 - o **Published** - The media page will be visible to individuals according to entitlements on published destinations; it will also appear in the Video Portal session page. Make your selections in the **Publish in Category** and **Publish in Channel** tabs.
2. After you have made all the necessary selections, click **Save**.

Details Languages **Publish** Options Collaboration Thumbnails Presenters Captions Attachments


You can publish the media to multiple categories and channels.

Publishing Status:

- Private** - Media page will be visible to the content owner only.
- Unlisted** - Media page will be visible to anyone with a link to the page.
- Published** - Media page will be visible to users according to entitlements based on the selected destinations in the options below.

Options

Use the Options tab to select whether to enable or disable comments for the event. During the live event you would likely use the Webcasting Q&A module to engage with your audience and respond to questions. We recommend to disable comments on the event during the event itself and enable comments again once VOD is available.

 To read more about disabling and enabling comments see [Kaltura Webcasting - Optional – Set the Comments Configuration](#)

Details Languages Publish **Options** Collaboration Thumbnails Presenters Captions

Comments: Disable comments for this media
 Close discussion (do not allow new comments)

Save

Go To Media

Collaboration

Details Languages Publish Options **Collaboration** Thumbnails Presenters Captions Attachments Live Stream Details Restream Destinations Display Registration

Media Owner

Change who can administer and is credited with media. Note that this is not necessarily the copyright owner of the content.

 Change media owner

Media Collaborators

Select users that are allowed to edit the content metadata and related assets (such as caption files) and/or allowed to publish

 Add Collaborator

VIEW ALL PERMISSIONS ▾

| Member | User ID | Permission | |
|-----------------|-----------------|------------|--|
| WebcastingAdmin | WebcastingAdmin | Co-Editor | |

Use the Collaboration tab to change the media owner - the person who can administer and is credited with media. (Note that this is not necessarily the copyright owner of the content.)

1. Click Change media owner.
2. Begin typing a user or group name and choose from the auto-fill options.
3. Click Save.

Change Media Owner

Note: Once you change owner you will not be able to edit this media and it will no longer appear in your "My Media" list.

Cancel

Save

Use the Collaboration tab to add collaborators.

1. Click Add collaborator.
2. Begin typing a user or group name and choose from the auto-fill options.
3. Select permissions.
4. Click Add.

Assign webcast moderators

To assign users or group names as moderators, check the box next to **Webcast Moderator**. This will enable the moderator access to the Moderator View Application via the Webcasting Media Page. To learn more, See [Launching the Moderator View Application](#).

Add a Collaborator

Select permissions:

Co-Editor

Co-Publisher

Webcast Moderator

Cancel **Add**

You can use the **View All Permissions** drop-down menu to filter collaborators by

permissions.

Media Collaborators + Add Collaborator

Select users that are allowed to edit the content metadata and related assets (such as caption files) and/or allowed to publish

VIEW ALL PERMISSIONS ▾

- ✓ All Permissions
- Co-Editor
- Co-Publisher
- Co-Viewer
- Webcast Moderator

| | User ID | Permission | |
|--|-----------------|------------|--|
| | WebcastingAdmin | Co-Editor | |

Thumbnails

Use the Thumbnail tab to determine the thumbnail in the webcast event page. The event page displays a thumbnail for the event. The first slide of the presentation you uploaded for the event is used as the default thumbnail. You can also upload a thumbnail from your computer.

To upload a thumbnail

1. Click **Upload Thumbnail**. The supported file formats are image files such as JPG, GIF, TIFF, PNG etc.
2. Upload a file from your desktop and click **Open**.

To download/save a thumbnail


1. Click **Download**.
2. Save your image.

Details Languages Publish Options Collaboration **Thumbnails** Presenters Captions Attachments Live Stream Details

Restream Destinations Display Registration

Upload Thumbnail Download

3003 x 1695 3.04 MB



Note: By using Upload you will set the default thumbnail as the selected one. If you need to backup your current thumbnail, you can Download it.

Upload a thumbnail from your desktop and use it as the default thumbnail

Presenters

You can add a Presenter who will appear on the Webcast Event page. Presenter information is taken from the user's profile. To add a presenter, click **Add a**

Presenter.

Details Languages Publish Options Collaboration Thumbnails **Presenters** Captions Attachments Live Stream Details
Restream Destinations Display Registration

Add a Presenter

Choose Presenters for this media page. The users will display on the media view page below the media description.

Add a Presenter

Start typing a name and auto-complete will be presented. Click **Add**.

Add a Presenter

Start typing to search for a user

Cancel Add

The presenter is added.

Add a Presenter

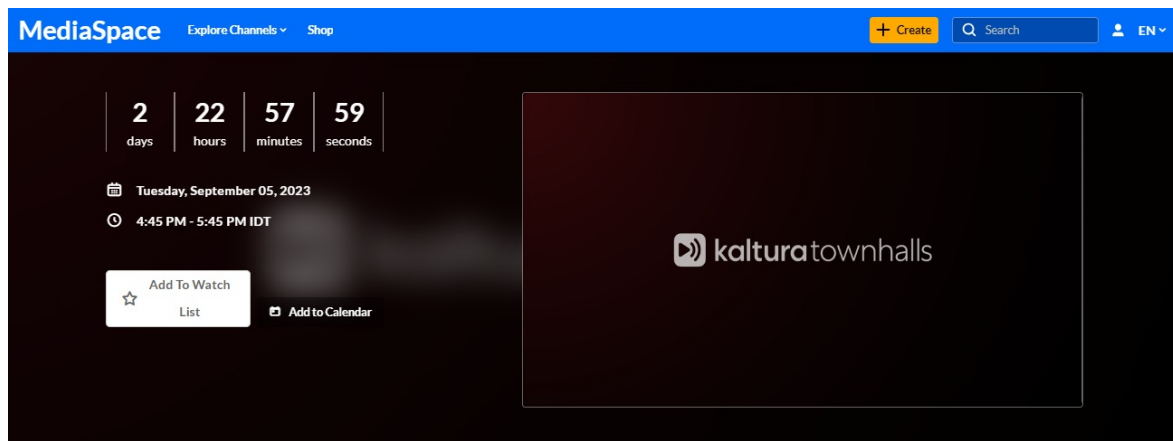
Choose Presenters for this media page. The users will display on the media view page below the media description.



Louise Szmoisz ✕
Technical Writer, Kaltura
[Show bio](#)

Add a Presenter

Viewers joining the event will be able to read information about the presenter(s).



MediaSpace Explore Channels Shop + Create Search EN

2 days 22 hours 57 minutes 59 seconds

Tuesday, September 05, 2023
4:45 PM - 5:45 PM IDT

Add To Watch List Add to Calendar

kaltura townhalls

New event.

From Louise Szmoisz September 02, 2023

Details Comments Attachments Share ACTIONS

This is a great new webcasting event.



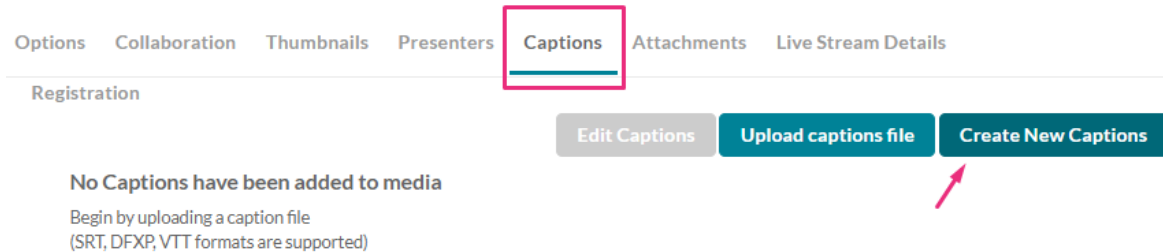
Louise Szmoisz
Technical Writer, Kaltura
[Show bio](#)

Captions

Any webcasting event will allow ordering live captions. This service is currently available only in the English language, additional languages will be added later.

In case the Live Captions option is not available for you, please contact your Kaltura representative to have it enabled on your account.

1. Click **Create New Captions**.



The New Captions window displays.

New Captions

Language

Accuracy

Label

(text that appears in caption selector)

2. **Language** - Select English.

Accuracy - The default accuracy for a captions is 100%.

3. **Label** - Type a label to display in the caption selector, for example, 'English'.

4. Click **Save**.



TIPS FOR LIVE CAPTIONING

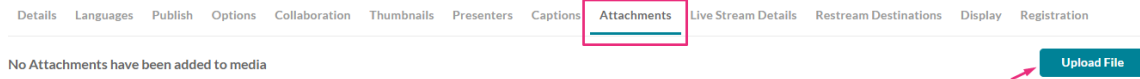
- Make sure to start streaming your content a couple of minutes before the event is scheduled to be published to your audience to make sure captions are covering the session from its very beginning.
- The duration limit of a live caption session is 8 hours.
- You should issue the order for live captions at least 15 minutes before the session is scheduled to start.
- Canceling a job must be done long enough before the event starts time.
- If you wish to reschedule your event after ordering the live captions job you will have to cancel the live captions job first and then set a new one once the event has been rescheduled.
- In case the user ordered VOD captioning for a recording of a live event with live captions, the new VOD captions

will override the ones recorded during the live session.

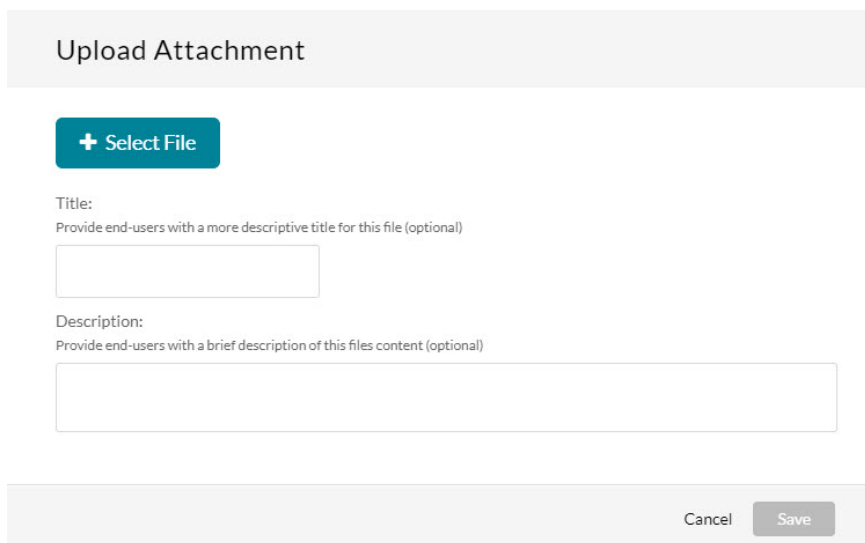
Attachments

Use the Attachments tab to upload files as attachments to the webcast.

1. Click **Upload File**



2. The Upload Attachment window displays.


A screenshot of the "Upload Attachment" window. At the top, it says "Upload Attachment". Below that is a blue button with a white plus sign and the text "+ Select File". Underneath is a "Title:" label followed by the text "Provide end-users with a more descriptive title for this file (optional)" and an empty text input field. Below that is a "Description:" label followed by the text "Provide end-users with a brief description of this files content (optional)" and a larger empty text input field. At the bottom right, there are two buttons: "Cancel" and "Save".

3. Click **Select File**

4. Select the desired file, give it a title and description.

5. Click **Save**.

Live Stream Details

 Not applicable for Kaltura Self-serve Webcasting.

Use the Live Stream Details tab to view the live stream information. In order to initiate a webcast, please refer to the [Webcasting Producer Guide](#).

Broadcast Details

| Name | URL | Actions |
|---------------------|------------|------------|
| RTMP Primary URL | [Redacted] | [Copy] |
| RTMP Secondary URL | [Redacted] | [Copy] |
| RTMPS Primary URL | [Redacted] | [Copy] |
| RTMPS Secondary URL | [Redacted] | [Copy] |
| Stream Name | [Redacted] | [Copy] |
| XML for FMLE | | [Download] |

Stream Configuration

| | |
|---------------------|--|
| DVR | Off |
| Recording | On |
| Transcoding Profile | Cloud transcode |
| Preview | <input checked="" type="checkbox"/> Enable |

 Save [Go to Media](#)

In the encoder output settings, configure the following information:

RTMP Primary URL (mandatory) - This is the primary stream target URL for a webcast that uses an encoder.

RTMP Secondary URL (optional) - This is the backup stream target URL. If it exists, your encoder will broadcast to both primary and backup endpoints for cases when redundancy is required.

RTMPS Primary URL - (RTMP over SSL) is the encrypted version of the RTMP protocol. This means you can send live content in an encrypted, secured and reliable way from your encoder to the Kaltura cloud.

RTMPS Secondary URL - (RTMP over SSL) is the encrypted backup endpoint. If it exists, your encoder will broadcast to both primary and backup endpoints for cases when redundancy is required.

Stream Name - This is the unique stream name that is used to identify your stream. Note that if you are broadcasting multiple bit-rate from your encoder, you will need to define several stream names with different suffixes (for example, myStream_1, myStream_2, etc.)

SIP User - This option is no longer in use. Use RTMP live streaming to broadcast with Kaltura Live from your video conferencing tool of choice. Check the following guidelines for [Zoom](#) and [WebEx](#).

XML for FMLE - Download a configuration file for FMLE software.

SRT Ingestion

We also support Secure Reliable Transport (SRT) to ingest video stream for a live broadcast. This is an open source transport technology that optimizes streaming performance across unpredictable networks, such as the Internet. The SRT protocol brings several benefits in areas such as video quality, low latency, and end-to-end security. Use [KMC](#) or `liveStream.get` API call to get endpoints URLs and stream IDs for the primary and the backup SRT streams. To enable end to end AES-128 encryption for the stream, set the passphrase found in the `liveStream` object using the API.

| | | |
|-------------------------|--|---|
| SRT Primary URL | <code>srt://192.168.1.100:8784?streamid=1</code> |  |
| SRT Primary stream ID | <code>1</code> |  |
| SRT Secondary URL | <code>srt://192.168.1.100:8784?streamid=2</code> |  |
| SRT Secondary stream ID | <code>2</code> |  |
| Encryption Passphrase | Encryption disabled |  |

Stream Configuration

- DVR On/Off (not configurable)
- Recording On/Off (not configurable)
- Transcoding Profile (not configurable)
- Preview Enable/Disable
 - If checked (enabled), the user must click on the Go Live button from either the [Producer Application](#) or from the KMC [Real-Time Dashboard](#).
 - The default value is checked.
 - If the entry is live, this feature is disabled.

Low Latency

Historically, HLS has favored stream reliability over latency. Low-Latency HLS extends the protocol to enable low-latency video streaming while maintaining scalability. The new low-latency mode lowers video latencies over public networks into the range of standard television broadcasts.

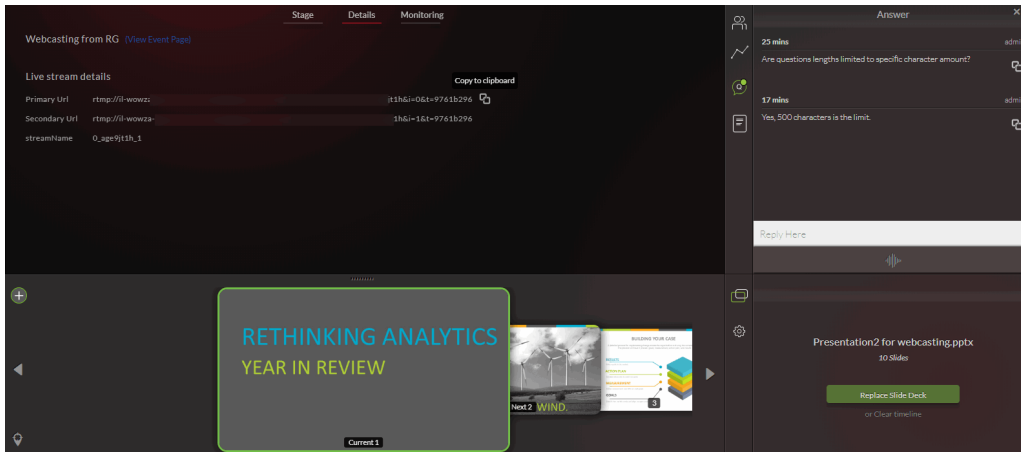
To enable Low-Latency streaming check the Low Latency checkbox under the stream configuration section. Alternatively you can enable Low Latency from KMC or add the "lowlatency" admin tag to your live entry using the developer API.

You can find more in our article [Low latency streaming guidelines](#).

Copy to Clipboard

The Primary and Backup details may be copied to clipboard. Click the copy icon next to

the info you want to copy.

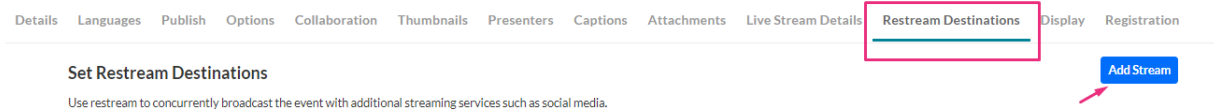


For an example on how to set up OBS Studio for broadcast, see [Setting Up OBS Studio and Kaltura Live Streaming](#).

After you have made all the necessary changes click **Save**.

Restream Destination

1. Click the 'Add Stream' button to add a new stream destination.



The Add Stream window displays.

Add Stream

Fill RTMP endpoint details below.

System Name *

Primary RTMP URL *

Secondary RTMP URL

RTMP Stream Key *

[Cancel](#) [Add](#)

2. Complete the stream details:

System Name - The stream name which should be unique among Restream stream

names for the the specific Live event.

Primary RTMP URL - This field is mandatory and should be filled with a valid RTMP or RTMPS endpoint URL as provided by the Live broadcasting service.

Secondary RTMP URL - Optional secondary RTMP/RTMPS endpoint URL.

RTMP Stream Key - Mandatory RTMP stream key tas provided by the Live broadcasting service.







3. Click **Add**.

To edit or delete restream destinations, find the relevant restream destination, and click the pencil icon to edit restream details or the 'x' icon to delete it.

Details Publish Options Collaboration Thumbnails Presenters Captions Attachments Live Stream Details **Restream Destinations**

Set restream destinations + Add Stream

Use restream to concurrently broadcast the event with additional streaming services such as social media.

| System Name | Primary URL | Actions |
|------------------|----------------------------|---|
| Stream1-Social | rtmp://example.com/stream1 |   |
| Stream2-Social | rtmp://example.com/stream2 |   |
| Stream3-Internal | rtmp://example.com/stream3 |   |

Display

Use the Display tab to change or modify an entry's display.

Use the Display tab to change or modify an entry's display.

- Show elements:
- Sidebar
 - Entry properties
 - Entry tabs
 - Comments
 - Header
 - Header logo
 - Footer
- Choose what elements should show on the page with the video

Show Last Archived Video: Enable to show the last archived video link on top of the live page.

Background color:

Choose the color of the entry page background

CSS: No file chosen

Upload a CSS file to customize the entry's page.

Different logo: No file chosen

Add a logo image file to show for this entry only. Default logo size is 325px wide X 41px high. Note: The width of the logo image affects the amount of space available for the Header menu.

Choose from the following options to customize the design of the entry page. Some options may or may not appear according to how your administrator has configured the page.

Uncheck the UI elements that you want to hide on the entry page.

Sidebar – The sidebar refers to the bar to the right of the player.

Entry properties – The properties are right below the player, containing the entry's name, owner, and 3 counter icons for views, comments and likes.

Entry tabs – Below the properties tab, the entry tab includes the Details, Share, Attachments and the Actions drop down menu.

Comments – The comment section, if enabled in your KMS/KAF.

Header – The Header includes the entire bar on the top of the KMS/KAF screen. If a you decide to remove it, it will also remove the logo, and all other links.

Header logo – The KMS/KAF main logo on the top left of KMS/KAF screen.

Footer – The KMS/KAF footer.

Show last archived video - Enable to show the last archived video link on top of the live page.



Background color - Choose a background color for the entry page.

CSS - Choose a CSS file to alter only this single page. Click on the "Upload CSS" button to apply the change. Note that clicking on this button without uploading a file first will have no effect.

Different logo - Choose a new logo that will replace the existing one when viewing this page. Click on the "Upload Logo" button to apply the change. Note that clicking on this button without uploading a file first will have no effect.

After you have made all the necessary changes click **Save entry theme**.
