

Create a Live Studio event in Sakai

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 This article is designated for all users.

About

Kaltura's **Live Studio** lets you create and host live events in Content Hubs. Choose between a built-in virtual studio for interactive, multi-speaker events, or an external encoder workflow for externally produced broadcasts.

This article explains how to choose a session type, create the event, and prepare it from the edit media page.

Live Studio session types

The available session types depend on your account configuration. In some cases, only one option is available.

Session type	Best for	Key features
Virtual studio broadcast	Single- or multi-speaker events, such as town halls and panel discussions.	Provides the full Kaltura Room experience, including a green room, storyboard, and chat and collaboration tools.
External broadcast	Broadcasts produced using an external RTMP encoder. See Edit media streaming settings in Content Hubs for encoder connection details and stream settings.	Provides a simplified Studio view for previewing or monitoring the external stream and engaging with attendees. Only one moderator can be in Studio view at a time.

Create a Live Studio event

1. From the **+Create** menu, select **Live studio**.

The **Create a Live Studio** window opens.

Create a Live Studio

Name *

Choose type



Virtual studio broadcast
Broadcast live from a virtual studio room – solo or with multiple speakers. Includes everything in External broadcast plus a virtual green room, storyboard, and more.



External Broadcast
Broadcast live with a professional setup through an RTMP stream. Combines slides and external camera feed into a synchronized output, with audience interaction tools built in.

Start time

→

End time

Time zone

Cancel **Create**

2. Enter the event details:

- **Name** (required)
- **Session type** – **Virtual studio broadcast** or **External broadcast**.
- **Start and end time** (required)
- **Time zone**
- **Event Recording**- Select an option from the drop-down menu

3. Click **Create**.

The edit media page displays with the **Details** tab selected by default.

[Virtual studio broadcast](#)

Details

Theme & layout

Schedule

Thumbnail

Privacy

Assets

Roles & permissions

Accessibility

Languages

Streaming

Interactions

Details

Save

Edit basic details for your media.

Name *

Description

B
i
u

Tags

Media Release Day ⓘ

Related Products ⓘ

Related links ⓘ

+ Add

The event is also added to your [My Media](#) library.

Prepare the event

Use the tabs on the [edit media page](#) to finish preparing your event. Depending on your configuration and session type, you can:

- [Update the event details, schedule, and metadata](#)
- [Add collaborators, Room moderators, Chat moderators, and Speakers](#)
- [Upload a thumbnail](#)
- [Add downloadable attachments](#)
- [Configure restream destinations](#)
- [Stream from a master session to multiple live sessions](#) - Send the master session's live stream to multiple scheduled live sessions.
- [Enable interactions for your event](#)



Some tabs and settings may not be available for your account or session type.

Role-based access

As part of preparing your event, assign each person the appropriate role. Everyone uses the same event link, and Live Studio uses the assigned role to direct each person to **Studio view** or **Attendee view**, and provide the appropriate controls.

Use the following table to compare the access and controls available to each role for both session types.

Role	Virtual studio broadcast	External broadcast
Owner	Can access Studio view, manage the broadcast, and moderate chat and Q&A.	Can access the simplified Studio view, manage the external stream, and moderate chat and Q&A.
Co-editor	Can access Studio view and receives full room and broadcast management permissions. Chat moderation must be assigned separately.	Can access the simplified Studio view and receives broadcast management permissions. Chat moderation must be assigned separately.
Co-publisher / Co-viewer	Join as attendees in Attendee view.	Join as attendees in Attendee view.
Admin	Can access Studio view and manage the event. Chat and Q&A moderation depends on admin permissions and site configuration.	Can access the simplified Studio view and manage the event. Chat and Q&A moderation depends on admin permissions and site configuration.
Room moderator	Can access Studio view and manage the session.	Can access the simplified Studio view and preview or monitor the external stream. Only one moderator can be in Studio view at a time. Other moderators work from the event page.

Role	Virtual studio broadcast	External broadcast
Speaker	Can access Studio view to participate in the broadcast.	Doesn't have an in-studio role because the video is supplied by the external encoder.
Chat moderator	Can moderate chat and Q&A. Doesn't receive room controls unless also assigned as a Room moderator.	Can moderate chat and Q&A. Doesn't receive Studio controls unless also assigned as a Room moderator.
Attendee	Watches and participates from Attendee view.	Watches and participates from Attendee view.



For more details, see [Roles and permissions for Live Studio events](#).

Next step

Once you've reviewed the event settings, assigned the appropriate roles, and added the necessary event content, your event is ready to launch.

For instructions on opening the Studio, previewing the event, starting the broadcast, and ending the event, see [Launch and run a Live Studio event](#).