

Embed Kaltura media in Canvas - Theming

Last Modified on 12/31/2025 4:24 pm IST

 This article is designated for all users.

About

The Theming-based embed tool (BSE) provides a great way to search for and embed media from My Media, Media Gallery, Playlists, and Shared Repository directly into rich-text areas such as Announcements, Discussions, and Assignments.



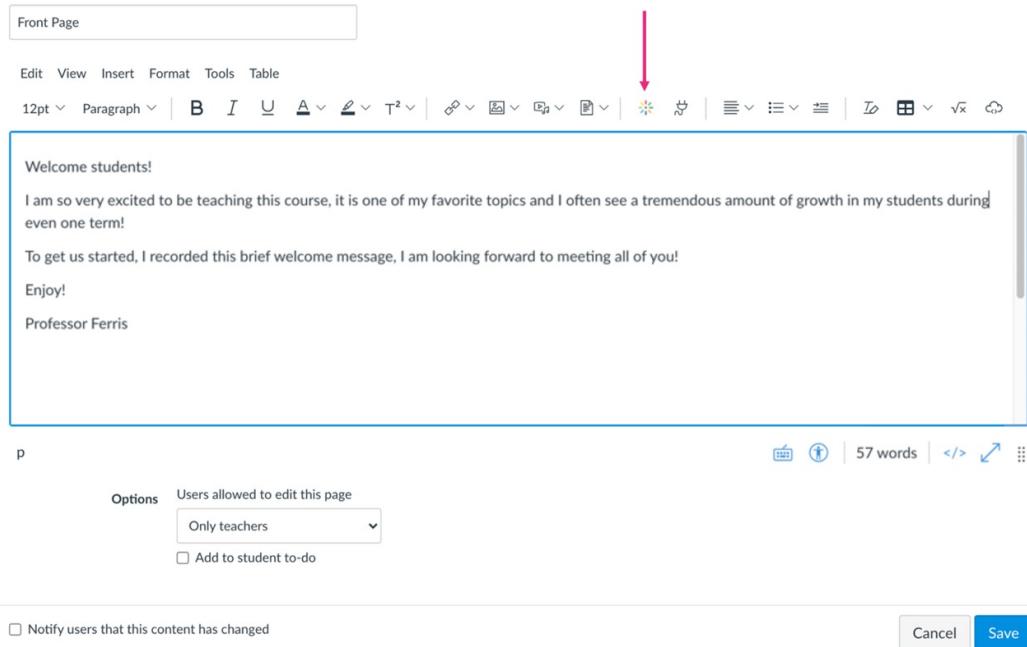
While BSE-embedded content is viewable in the **Canvas mobile app**, the BSE (Browse and Embed) tool itself might not be supported the same way as other LTI tools. We recommend opening Canvas in a web browser on desktop or mobile to use BSE.



- This article describes the embed flow for Theming. If you don't have Theming, see *Embed Kaltura media*.
- The tool is configured by your system administrator in the [Browseandembed module](#). The [Theming module](#) must also be enabled, along with the 'browseandembed' feature within it.

Access the embed tool

1. Navigate to the area where you want to embed media, such as Announcements, Discussions, or Assignments.
2. Click the button to create a new post.
The rich-text editor opens.
3. Enter your text and then click the **Embed Kaltura Media icon**.



Front Page

Welcome students!

I am so very excited to be teaching this course, it is one of my favorite topics and I often see a tremendous amount of growth in my students during even one term!

To get us started, I recorded this brief welcome message, I am looking forward to meeting all of you!

Enjoy!

Professor Ferris

12pt | **B** *I* U ^A _A ^L _L ^{T²} _{T²} |       |       |      

57 words |   

Options Users allowed to edit this page

Only teachers 

Add to student to-do

Notify users that this content has changed

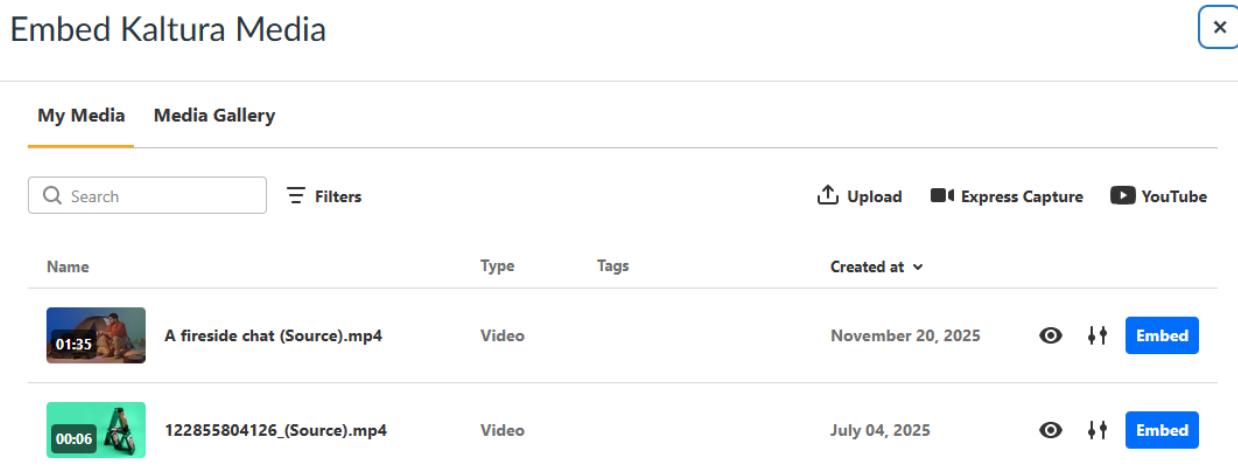
Cancel  Save

The embed window opens.

About the embed window

Your embed window may look different depending on how many columns your admin has configured. Available columns include **ID**, **Type**, **Tags**, **Plays**, **Views**, **Created At**, and **Updated At**. The columns are configured in the [Browse and embed module](#).

Embed Kaltura Media



My Media Media Gallery

Search  Filters  Upload  Express Capture  YouTube

Name	Type	Tags	Created at	Actions
 A fireside chat (Source).mp4	Video		November 20, 2025	  
 122855804126_(Source).mp4	Video		July 04, 2025	  



On smaller screens, the **Upload**, **Express Capture** and **YouTube** tools are grouped under the **+Create** button.

My Media

Media Gallery

Playlists



Search



Filters



+ Create

Name

00:33

Rec - May 9, 2025 9:20 AM - Kaltura Training Course



Embed

Smaller embed windows show the +Create button



You might notice that the **+ Create** menu in the Theming version of BSE has fewer options than the non-Theming version (**Add New** menu) - this is by design. Theming keeps things quick and simple for uploading or capturing content and embedding it right away!

Browse, search and embed media

Browse and search

In the embed window, you can browse and search existing media across different repositories. You can also create or upload new media. See [Add new media](#) below.

- **My Media** - Your personal uploaded media.
- **Media Gallery** - By default, shows media from the current course's Media Gallery. If enabled by your administrator, you can also search and embed media from any Media Gallery you own.
- **Shared Repository** - Institution-wide shared media (if enabled by your administrator).
- **Playlists** - Media Gallery playlists available in the current course (if enabled by your administrator).



You can embed audio files using Kaltura's [audio player](#). The player is available in the list of player options in the customize embed settings (see [below](#)).

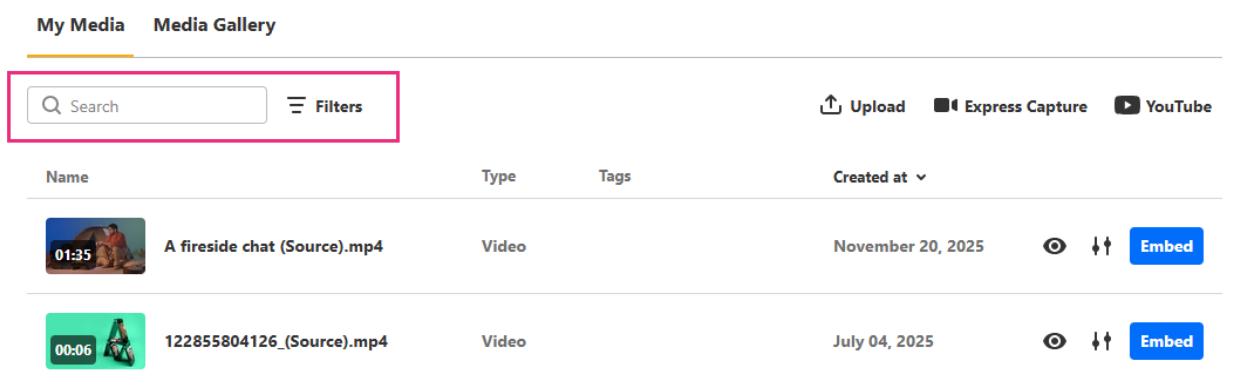


Mandatory captions before embedding - If your admin has enabled the 'Captions Required' setting, certain media types (like video, audio, or quizzes) must have [captions](#) in order to be embedded. Items without captions will appear with grayed-out buttons, and a message at the top of the embed window will explain why the items are unavailable.

You can use the **search bar** and **filters** to locate content. Searching playlists is limited to text-based fields such as name, description, and tags.

Embed Kaltura Media

[×](#)



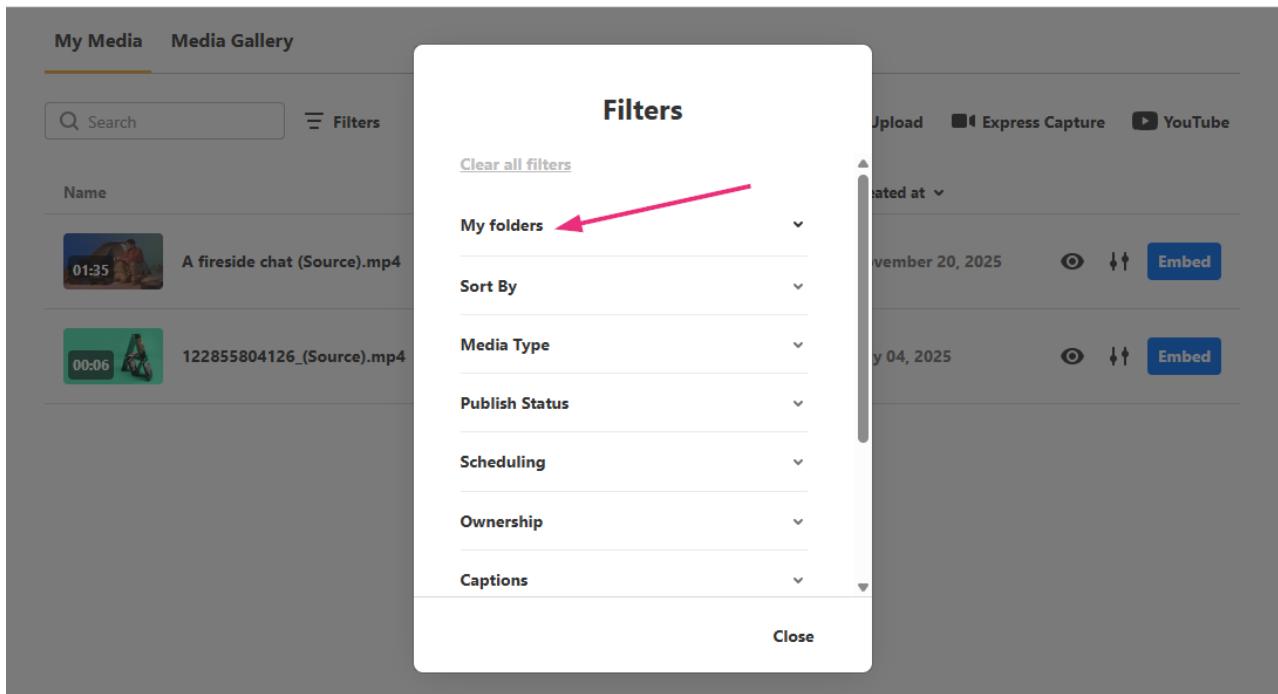
The screenshot shows the Kaltura Media Gallery interface. At the top, there are two tabs: "My Media" (selected) and "Media Gallery". Below the tabs is a search bar with a magnifying glass icon and the word "Search". To the right of the search bar is a "Filters" button. Further right are three buttons: "Upload" (with an upward arrow icon), "Express Capture" (with a camera icon), and "YouTube" (with a YouTube play button icon). The main area displays a list of media items. Each item has a thumbnail, a name, a type, a creation date, and a set of actions. The "Embed" button in the first item's row is highlighted with a blue border. The columns are labeled: Name, Type, Tags, and Created at (with a dropdown arrow). The first item is a video titled "A fireside chat (Source).mp4" created on November 20, 2025. The second item is a video titled "122855804126_(Source).mp4" created on July 04, 2025.

Name	Type	Tags	Created at	Actions
A fireside chat (Source).mp4	Video		November 20, 2025	  
122855804126_(Source).mp4	Video		July 04, 2025	  

If **Folders** are enabled on your account, a **My folders** option appears in the filters. You can use it to view only the media stored in a specific folder. Folder selections apply only to your current session.

Embed Kaltura Media

x

A screenshot of the Kaltura Media Gallery interface. At the top, there are tabs for "My Media" and "Media Gallery". Below these are search and filter buttons. The main area shows a list of media items with columns for "Name" and "Preview". A modal window titled "Filters" is open in the center. The "My folders" section is highlighted with a pink arrow. Other filter options include "Sort By", "Media Type", "Publish Status", "Scheduling", "Ownership", and "Captions". At the bottom of the modal is a "Close" button. The background shows a dark grey sidebar with "Upload", "Express Capture", and "YouTube" buttons.

To preview more details, click the **eye icon** next to a media item. The sidebar will display:

- a playable preview (if available)
- media details (title, tags, duration, etc.)
- publishing locations



Embed Kaltura media

X

My Media Media Gallery Shared Repository

Search

Upload Express capture YouTube

Name	Type	Created at	Preview
Enterprise customer tell their story	VOD	May 9, 2024	
Technology trends: shaping the future enterprise	Audio	April 24, 2024	
Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	
Corporate marketing: key objectives	VOD	January 3, 2024	
Building a resilient workforce in enterprise environments	VOD	January 1, 2024	

1 2 3 4 5 ... 14 >

Close

Enterprise customer tell their story

By Eric Grant • September 12, 2024 • VOD • 1.4 K Plays • 24 Likes • Published

In this captivating collection, we bring you the powerful narratives of esteemed enterprise customers who have journeyed through the crucible of challenges and emerged as trailblazers of innovation and...

Enterprise customers Videos stories
Customer success Marketing behavior

Add new media

Need to upload or record a new video? Use one of the options at the far right:

- **Upload** - Upload one or more files. Wait for uploads to finish before clicking Save and Select. Visit our article [Upload media](#) for guidance.
- **Express Capture** - Record directly from your webcam. Visit our article [Create a recording with Express Capture](#) for guidance.
- **YouTube** - Link to a YouTube video. Visit our article [Add a YouTube video](#) for guidance.

Embed Kaltura media

X

My Media Media Gallery Shared Repository

Search

Upload Express capture YouTube

Name	Type	Created at	Tags
Enterprise customer tell their story	VOD	May 9, 2024	+2

Once the upload is complete, click the settings icon to adjust embed options (see [Customize embed settings](#)).





If your administrator has required metadata fields (such as tags or descriptions), you must complete them before embedding.

Embed

1. In the Embed Kaltura Media window, locate the media you want to insert and click **Embed**.

Embed Kaltura media

My Media Media Gallery Shared Repository

Search Filters

Name	Type	Created at	Tags	Actions
 Future-ready skills	VOD	May 9, 2024	Skills, Learning +2	  
 Innovative thinking: Unlocking creativity in learning	Audio	April 24, 2024	Trends, Creative +1	  
 Effective study strategies for higher retention	Quiz	January 10, 2024	Quiz, Strategy	  
 Public speaking & communication skills for success	VOD	January 3, 2024		 
 Leadership & teamwork: Essential skills for career growth	VOD	January 1, 2024	Leadership	  

1 2 3 4 5 ... 14 >

The **Customize Embed** window opens.

containing all items in the order they were arranged in the Media Gallery playlist.

Customize embed settings



The **Customize Embed** option may not be available in all environments. This feature must be enabled by your administrator in the [Browse and embed module](#).

When embedding media, you can configure the following:

Select a player - Choose from pre-configured players set by your administrator.



When you change the selected player, the preview updates automatically to reflect your choice.

Select video embed size - Set the maximum display size of the embedded media. Your administrator defines the available embed sizes.

Thumbnail embed - Display a static preview image instead of loading the full video player immediately. This helps improve page load speed and gives users control over when to play the video.



Enabling or disabling this option will also update the preview in real time.

Video time selection - You can share the video from a specific time. Choose 'Start video at' and enter the time according to the format given (00.00). For example, if you want a video to start at 1 minute and 30 seconds into the video, enter 01.30

Save these settings as default - Enable this option to apply the same settings automatically to future embeds of this media type.

Customize Embed

Select a Player

Select from predefined player styles.

Player with library logo

Select video display size

Choose the maximum size; the video adjusts for smaller screens.

608 x 402

Thumbnail embed

Show a preview image before loading the player to improve load time.

Off

Video time selection

Start video at 01:12



Future-ready skills

Save these settings as defaults for videos

Back

Embed

When you change a setting, the preview updates automatically.

Once you're ready, click **Embed**. Your media will appear in the editor.

Note about embedding YouTube videos

If you add a YouTube video and see an error, the video owner may have disabled embedding on other websites. You can confirm this by checking the video's Share → Embed option on YouTube. If you see a message such as, *Video unavailable: Playback on other websites has been disabled by the video owner*, this means the video can't be embedded or played in Kaltura.

If a video previously worked, the video owner may have recently changed its privacy or embed settings.

