

# 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

Edit View Insert Format Tools Table

12pt Paragraph B I U A [color picker] [background color picker] T<sup>2</sup> [link icon] [image icon] [video icon] [audio icon] [embed icon] [list icon] [table icon] [code icon] [undo icon] [redo icon]

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

p
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

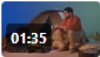





The embed window opens.

## 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 [Browseandembed module](#).

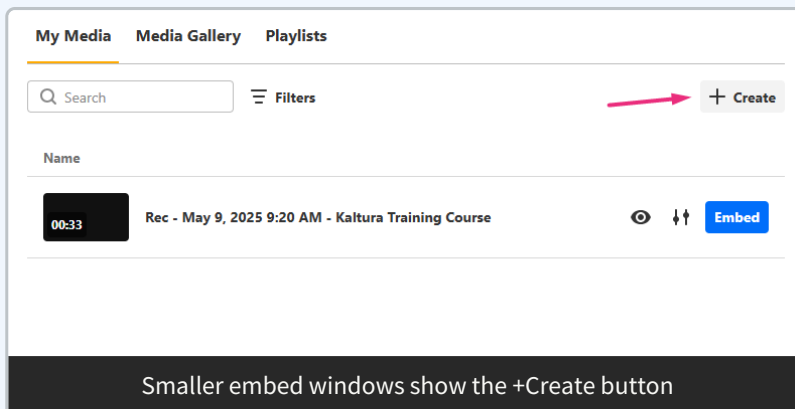
## Embed Kaltura Media

### My Media Media Gallery

Search		Filters	Upload	Express Capture	YouTube
Name	Type	Tags	Created at		
 A fireside chat (Source).mp4	Video		November 20, 2025	 	Embed
 122855804126_(Source).mp4	Video		July 04, 2025	 	Embed



On smaller screens, the **Upload**, **Express Capture** and **YouTube** tools are grouped under 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



**My Media** **Media Gallery**

Filters

Upload

Express Capture

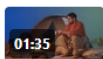
YouTube

Name

Type

Tags

Created at



A fireside chat (Source).mp4

Video

November 20, 2025



Embed



122855804126\_(Source).mp4

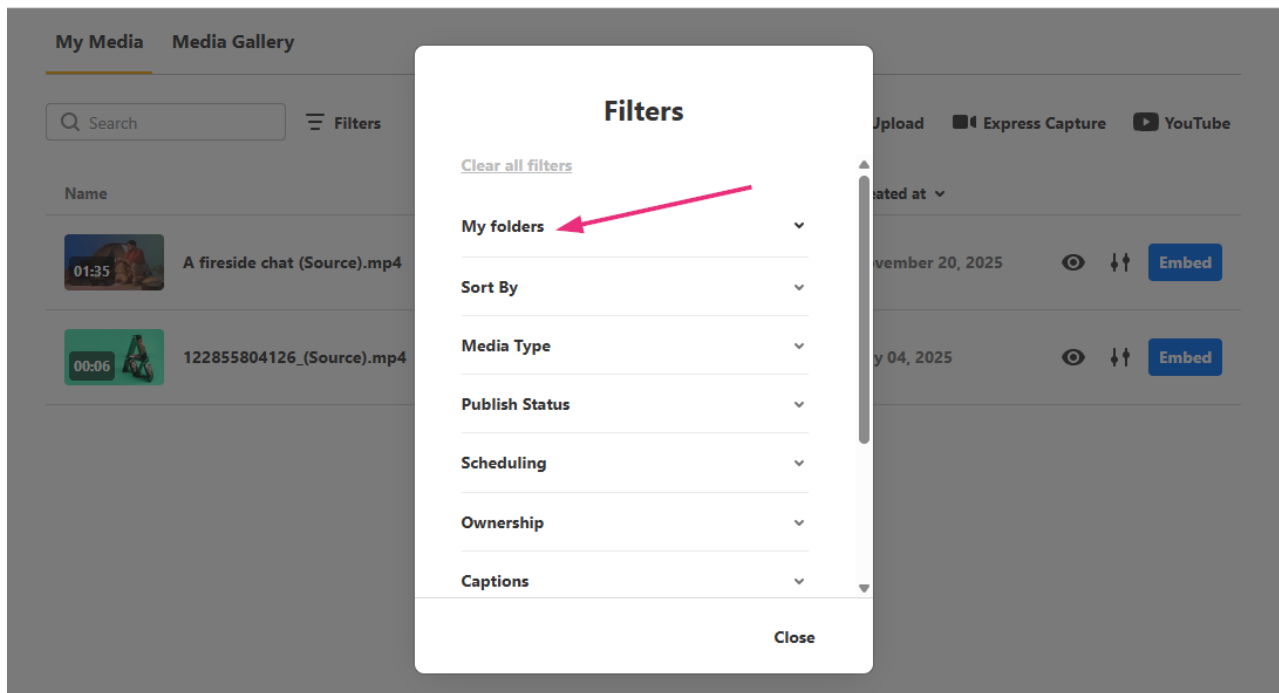
Video

July 04, 2025


















Embed

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.




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

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		

&lt; 1 2 3 4 5 ... 14 &gt;

X Close



Embed

**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.

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

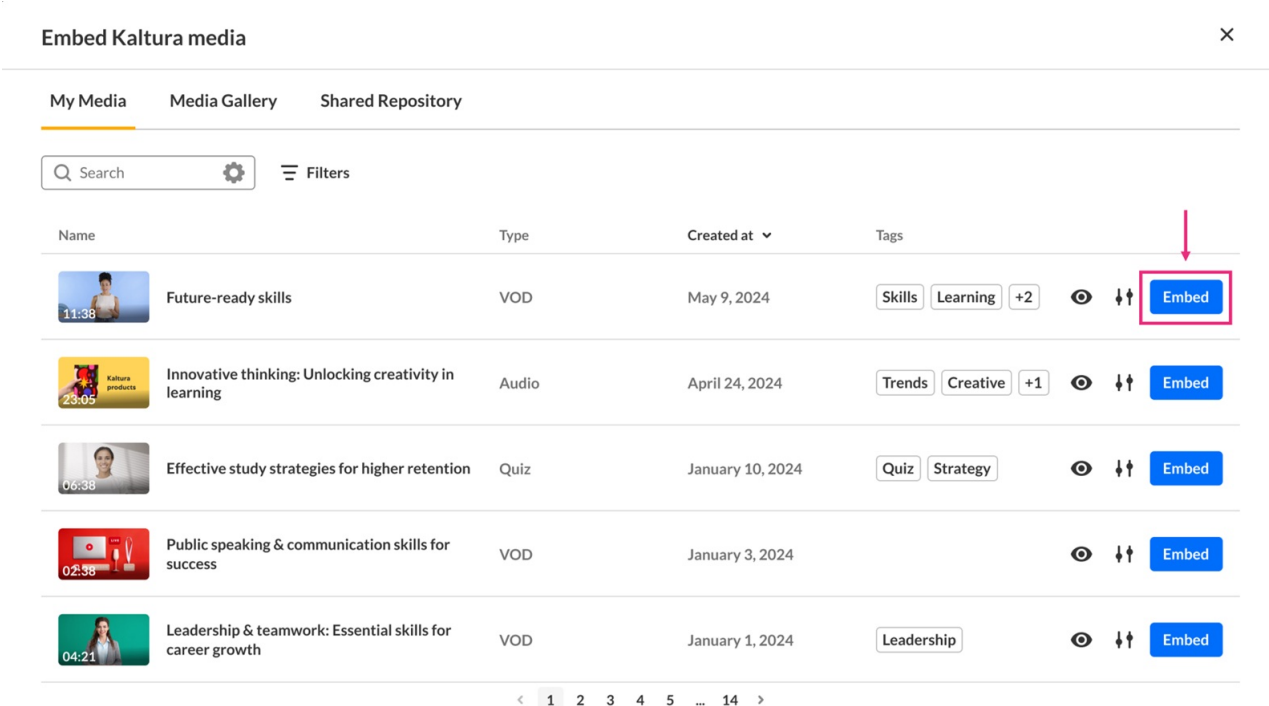
Once the upload is complete, click the settings icon to adjust embed options (see [Customize embed settings](#)).








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**.



The screenshot shows the 'Embed Kaltura media' window with a close button (X) in the top right. Below the title bar are three tabs: 'My Media', 'Media Gallery', and 'Shared Repository'. Under 'My Media', there is a search bar with a search icon and a 'Filters' button. The main area is a table with columns: Name, Type, Created at, and Tags. The table lists five media items, each with a thumbnail, title, type, creation date, tags, and an 'Embed' button. A red arrow points to the 'Embed' button of the first item, 'Future-ready skills'.

Name	Type	Created at	Tags
 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

At the bottom of the table, there is a pagination bar showing '< 1 2 3 4 5 ... 14 >'.

The **Customize Embed** window opens.

## 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

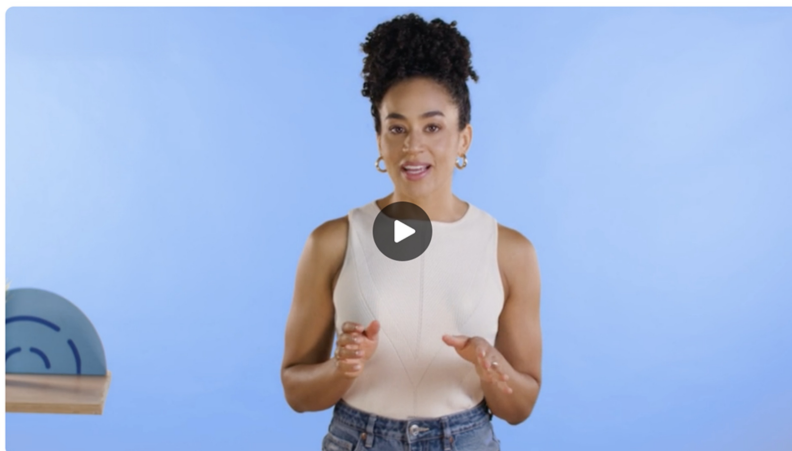
### Thumbnail embed

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

☐ Off

### Video time selection

☐ Start video at 01:12



☒ Save these settings as defaults for videos

Future-ready skills

Back

Embed

2. To proceed without changes, click **Embed** in the lower right. To customize the settings first, refer to the instructions [below](#).

Front Page


Edit View Insert Format Tools Table

12pt Paragraph B I U A [color picker] [background color picker] T<sup>2</sup> [link icon] [image icon] [video icon] [audio icon] [text icon] [list icon] [table icon] [undo icon] [redo icon]

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

Enjoy!

Professor Ferris



p [comment icon] [share icon] 57 words [code icon] [link icon] [more icon]

Options Users allowed to edit this page

☐ Add to student to-do

☐ Notify users that this content has changed

Cancel Save



If you're embedding a **playlist**, it will appear as a single embedded block



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 [Browseandembed 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

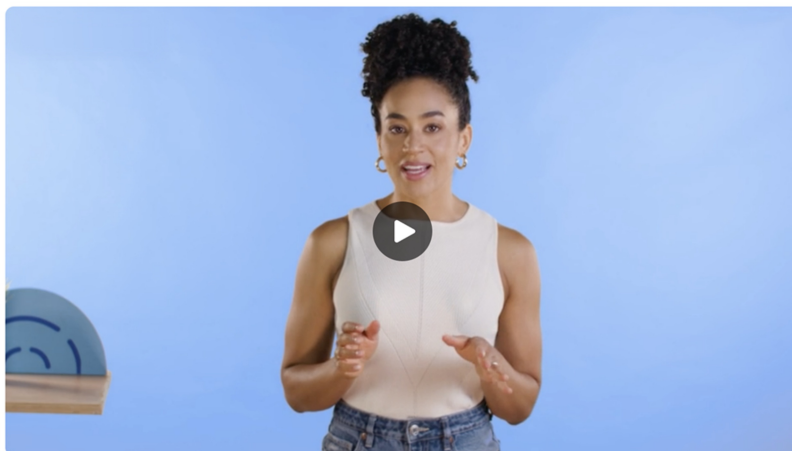
### Thumbnail embed

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

☐ Off

### Video time selection

☐ Start video at 01:12



☒ Save these settings as defaults for videos

Future-ready skills

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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.



**Video unavailable**  
Playback on other websites has been disabled by the video owner  
[Watch on YouTube](#)

Embed Video

```
<iframe width="560" height="315"
src="https://www.youtube.com/embed/
3LBcWJ1Eo-4?si=rCaG7e7k0tkVnT7n"
title="YouTube video player"
frameborder="0"
allow="accelerometer; autoplay;
clipboard-write; encrypted-media;
gyroscope; picture-in-picture; web-
share" referrerpolicy="strict-
origin-when-cross-origin">
```

Copy