

Embed Kaltura media in Canvas - Theming

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A This article is designated for faculty members.

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 richtext areas such as Announcements, Discussions, and Assignments.

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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.

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This article pertains to Browse, Search, and Embed (BSE) with the Theming-based experience. If you don't have Theming enabled, visit our article 'Embedding Kaltura media'.

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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.

Open the rich-text editor

- Navigate to the area where you want to embed media, such as Announcements, Discussions, or Assignments.
- 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**.



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Welcome students! I am so very excited to even one term! To get us started, I rect Enjoy! Professor Ferris	be teaching this course, it is one orded this brief welcome message,	of my favorite topics and I , I am looking forward to m	often see a tremendou: eeting all of you!	s amount of growth in n	ny students during
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The embed window opens.

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 Kalt	ura media					×
My Media	Media Gallery Shared Repository					
Q Search	🚯 🗄 Filters			🗘 Upload 🛛 🗖 Express cap	ture	YouTube
Name		Туре	Created at 🐱	Tags		
11:38	Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2	> +t	Embed
23:05 Katera products	Technology trends: shaping the future enterprise	Audio	April 24, 2024	Trends Tech +1	» +t	Embed
06:38	Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	Cyber Strategy	» +t	Embed
02:38	Corporate marketing: key objectives	VOD	January 3, 2024	G	» +t	Embed
04:21	Building a resilient workforce in enterprise environments	VOD	January 1, 2024	Marketing	» +t	Embed
		< 1 2 3 4 5	5 14 >			

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

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under the **+Create** button.

My Media	Media Gallery Playlists	
Q Search	= Filters	+ Create
Name		
00:33	Rec - May 9, 2025 9:20 AM - Kaltura Training Course	
	Smaller embed windows show the +Cre	eate button

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You might notice that the **+ Create** menu in the Theming version of BSE has fewer options than the non-Theming version - 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).

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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).

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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 Kalt	ura media	
My Media	Media Gallery	Shared Repository
Bio 101	•	Q Search
Q Search		
Bio 101		
English 101		ner tell their story
Math 101		ls: shaping the future
Leadership 10:	L	
Marketing		security challenges: strategies
Strategy		a hyperconnected world
02:38	Corporate marke	ting: key objectives
04:21	Building a resilier environments	nt workforce in enterprise

You can click the **eye icon** next to any media entry to get more information. A sidebar opens and displays the following information:

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



Embed Kaltura media

Search	🔅 \Xi Filters		1 Upload Expres	ss capture	YouTube	X Close
lame		Туре	Created at 🐱	Preview		
1.3	Enterprise customer tell their story	VOD	May 9, 2024		Embed	
Kaltura products	Technology trends: shaping the future enterprise	Audio	April 24, 2024	⊙	Embed	Embed
06:38	Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	⊙	Embed	Enterprise customer tell thei story
2:38	Corporate marketing: key objectives	VOD	January 3, 2024	⊙	Embed	By <u>Eric Grant</u> • September 12, 2024 • VOD • 1,4 K Plays • 24 Likes • ③ Published
04:21	Building a resilient workforce in enterprise environments	VOD	January 1, 2024	⊙ ∔†	Embed	In this captivating collection, we bring you the powerful narratives of esteemed enterprise customers who have journeyed through the crucible of challenges and

Add new media

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

- **Upload** You can upload multiple files at once. After selecting your files, wait for all uploads to complete before clicking **Save** and **Select** to return to the media selection screen. Visit our article Upload media for guidance.
- **Express Capture** Visit our article Create a recording with Express Capture for guidance.
- YouTube Visit our article Add a YouTube video for guidance.

Embed Kaltura media			×
My Media Media Gallery Shared Reposi	tory		
Q Search 🔅 Ξ Filters			① Upload ■ Express capture YouTube
Name	Туре	Created at v	Tags
Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2

Embed

1. When you have located the desired media, click **Embed**.

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Embed Kalt	ura media				×
My Media	Media Gallery Shared Repository				
Q Search	🔅 \Xi Filters				
Name		Туре	Created at 🐱	Tags	
11:38	Future-ready skills	VOD	May 9, 2024	Skills Learning +2	
23:05 Kaltura products	Innovative thinking: Unlocking creativity in learning	Audio	April 24, 2024	Trends Creative +1	● ↓↑ Embed
06:38	Effective study strategies for higher retention	Quiz	January 10, 2024	Quiz Strategy	● ↓↑ Embed
02:38	Public speaking $\&$ communication skills for success	VOD	January 3, 2024		● ↓↑ Embed
04:21	Leadership $\boldsymbol{\hat{w}}$ teamwork: Essential skills for career growth	VOD	January 1, 2024	Leadership	● ↓↑ Embed
		< 1 2 3 4 5	5 14 >		

The Customize Embed window opens.

Embed Kaltura media	;	×

Customize Embed



To proceed without changes, click **Embed** in the lower right.
 The media is embedded. To customize the settings, refer to the instructions below.



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To get us started, I rec Enjoy! Professor Ferris	orded this brief welcome me	ssage, I am looking	forward to mee	ting all of you!						
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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

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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 various settings to control how the video appears and plays. The available options include:

Select a player - Choose from pre-configured players that may have different features, such as captions, interactivity, or playback controls. Your administrator defines the available players.

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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.

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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 automatically apply your selected embed settings to future media embeds of the selected media type (VOD, Audio, Playlist, etc.), streamlining the process for repeated use.

