

Embed Kaltura media in Moodle - Theming

Last Modified on 08/14/2025 7:01 pm IDT

283 This article is designated for all users.

About

The Browse, Search, and Embed (BSE) tool lets you search My Media, Media Gallery, Shared Repository, and playlists, then embed media directly in rich-text areas like Assignments, Forums, and course pages in Moodle — no training required.

You can use the same steps shown here whether embedding into an assignment description, a forum post, or another area that uses Moodle's rich-text editor.

Open the rich-text editor in Moodle

1. Open the **My courses** page.



2. Click on the course where you want to embed your media.



The course page displays.



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mycourse		
Course Settings Participants Grades Reports More -		
> General	Collapse all	
> Topic 1		
V Topic 2		
New section		
New section		
	Course Settings Participants Grades Reports More ~ > General > Topic 1 • Topic 2 • New section	Course Settings Participants Grades Reports More ~ > General Collapse all > Topic 1 • Topic 2 • New section

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Your course page may look different from the example shown, depending on its structure (e.g., organized by topic, date, or other formats).

3. At the top right of the page, click **Edit mode** to enable it.

		4 ³⁵ 🗭 AU ~ Edit mode
mycourse	Bulk actions 🥖	
Course Settings Participants Grades Reports More		
🤜 General 🖍	Collapse all	

4. Locate the section where you want to add the content and click **+Add an activity or resource.**

Course	Settings	Participants	Grades	Reports	More ~	
~ (General ,	,				Collapse all
E A	Innounceme	nts 🖍				:
Þ te	est 🌶					:
			+ Add	an activity or	resource	

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A window displays with the available activities and resources.

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All Activities	Resources				
♪ Assignment	D Book ☆ ❹	ৰ্ণি Choice প্ৰ 🚯	Database ☆ ③	रू: Feedback क्वे 🚯	+ File ☆ €
Folder	Forum ☆ 1	(Ilossary) 다 19	н5Р ☆ б	IMS content package ☆	▶ Kaltura Media Assignment ☆
▶ Kaltura Video Resource ☆ ③	Lesson	Page ☆ 🚯	E Quiz ☆ €	Image: Scorm package Image: Image	[편] Text and media area ☆ ③
ି URL ☆ ❹	్లి Wiki ది ઉ	Workshop 公			

5. In the window that opens, select the activity or resource where you want to embed your media (for example, **Assignment**).



Add an activity	or resource				×
Search					
All Activities	Resources				
Assignment	Dook	ිරු Choice රු 🚯	ট Database ☆ ₃	Feedback	+ File ☆ €
Folder) Forum ☆ ③	[≝ Glossary ☆ €	н₅р да в	Kontent package ☆ ③	Naltura Media Assignment ☆
▶ Kaltura Video Resource ☆	Cesson ☆ 🚯	Page ☆ ●	uiz Quiz	රි SCORM package ☆ 3	ご Text and media area 公 ①
ි URL ☆ €	o‱ Wiki ☆ ❹	Image: workshop ☆			

The activity settings page opens.

mycourse

Course Settings Participants Grades Reports More ~

New Kaltura Media Assignment

 General 	
Name 🔒	
Description	Edit View Insert Format Tools Table Help $\Leftrightarrow \ \ B \ I \ \operatornamewithlimits{\textcircled{\sc b}} \ \P \ Hep \ \operatornamewithlimits{\textcircled{\sc b}} \ Hep \ \operatornamewithlimits{\textcircled{\sc b}} \ \mathfrak{Hep} \ \mathfrak{Hep} \ \operatornamewithlimits{\textcircled{\sc b}} \ \mathfrak{Hep} \ \operatornamewithlimits{\textcircled{\sc b}} \ \mathfrak{Hep} \ \operatornamewithlimits{\textcircled{\sc b}} \ \mathfrak{Hep} \ \r{\sc b} \ \mathfrak{Hep} \ \mathfrak{Hep} \ \r{\sc b} \ \mathfrak{Hep} \ $
	D 0 words Build with StinyMCE //
Available from	✓ Enable 20 ♦ March ♦ 2025 ♦ 10 ♦ 54 ♦
Due Date	✓ Enable 27 ♦ March
Prevent late submissions	No 🗢
Allow resubmitting 👔	No 🕈

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Expand all



In the Description field (or another rich-text area), click the Kaltura Media icon.

The Embed Kaltura Media 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 Shared Repository				
Q Search 🔅 = Filters			⚠ Upload ■ Express	capture YouTube
Name	Туре	Created at 🐱	Tags	
Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2	
Zo:05 Technology trends: shaping the future enterprise	Audio	April 24, 2024	Trends Tech +1	
Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	Cyber Strategy	
Corporate marketing: key objectives	VOD	January 3, 2024		
Building a resilient workforce in enterprise environments	VOD	January 1, 2024	Marketing	
	< 1 2 3 4 5	5 14 >		

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

Q Search	= Filters	+ Creat
Name		
00:33	Rec - May 9, 2025 9:20 AM - Kaltura Training Course	

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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 (**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).

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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).

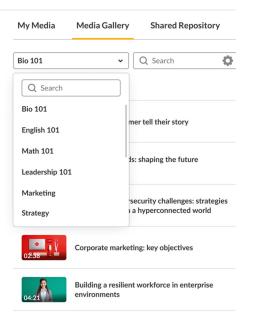
•

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



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

ly Media	Media Gallery Shared Reposi	tory				
) Search	🔅 \Xi Filters		⚠ Upload ■ Expres	ss capture	YouTube	X Close
lame		Туре	Created at 🐱	Preview		
11:38	Enterprise customer tell their story	VOD	May 9, 2024		Embed	
Kaltura products	Technology trends: shaping the future enterprise	Audio	April 24, 2024	•	t Embed	Embed
D6:38	Navigating cybersecurity challenges: strategies for enterprises in a hyperconnected world	Quiz	January 10, 2024	•	Embed	Enterprise customer tell their 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 • () 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 emerged as trailblazers of innovation and.

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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			×
My Media Media Gallery Shared Repositor	У		
Q Search 🔅 Ξ Filters			
Name	Туре	Created at v	Tags
Enterprise customer tell their story	VOD	May 9, 2024	Enterprise Tag +2 O I Embed

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

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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**.

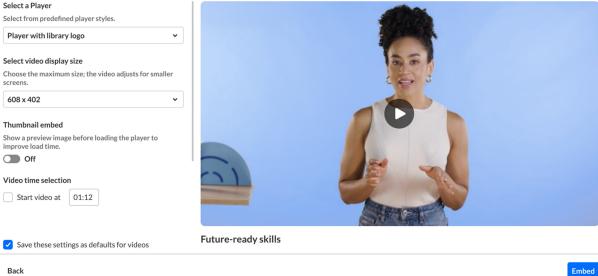


Embed Kaltura media

Ay Media	Media Gallery Shared Repository						
Q Search	Filters						
Name		Туре	Created at 🐱	Tags			
11:38	Future-ready skills	VOD	May 9, 2024	Skills Learning +2	0	łt	Embed
	Innovative thinking: Unlocking creativity in learning	Audio	April 24, 2024	Trends Creative +1	0	+t	Embed
06:38	Effective study strategies for higher retention	Quiz	January 10, 2024	Quiz Strategy	0	+t	Embed
	Public speaking & communication skills for success	VOD	January 3, 2024		0	łt	Embed
	Leadership & teamwork: Essential skills for career growth	VOD	January 1, 2024	Leadership	0	łt	Embed

The **Customize Embed** window opens.

Embed Kaltura media	×
	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	0
Show a preview image before loading the player to improve load time.	
Off	



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

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×



Front Page		
Edit View Insert For 12pt ~ Paragraph ~		
To get us started, I ree Enjoy! Professor Ferris	corded this brief welcome message, I am looking forward to me	eeting all of you!
р		(★) (★) (★) (★) (★) (★) (★) (★) (★) (★)
Options	Users allowed to edit this page Only teachers Add to student to-do	
□ Notify users that this content has changed		Cancel

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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 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



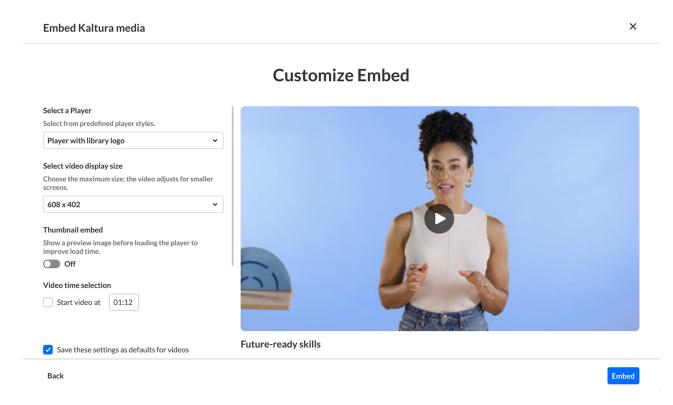
player immediately. This helps improve page load speed and gives users control over when to play the video.

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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 apply the same settings automatically to future embeds of this media type.



When you change a setting, the preview updates automatically.

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