Embed Kaltura media in Blackboard

Content updated: 04/06/2025

This article is designated for faculty members.

About

The **Embed Kaltura Media** window lets you search **My Media**, **Media Gallery**, **Shared Repository**, and playlists, then embed media directly in rich-text areas in Blackboard, such as announcements, discussions, assignments, and other content items.

Key features

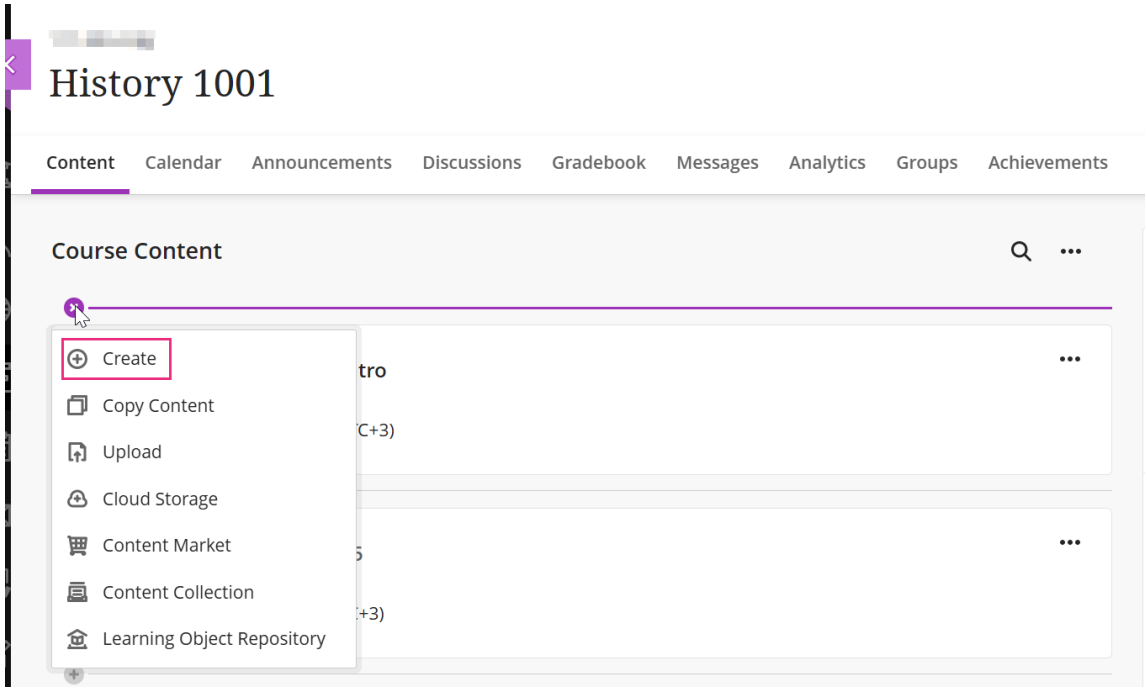
- Embed single videos, playlists, or entire Media Galleries.
- Upload videos directly from My Media to a course or lesson.
- Send video quiz results to the Blackboard Grade Center automatically.

Your administrator sets up the Kaltura embed tool in the Browseandembed module.

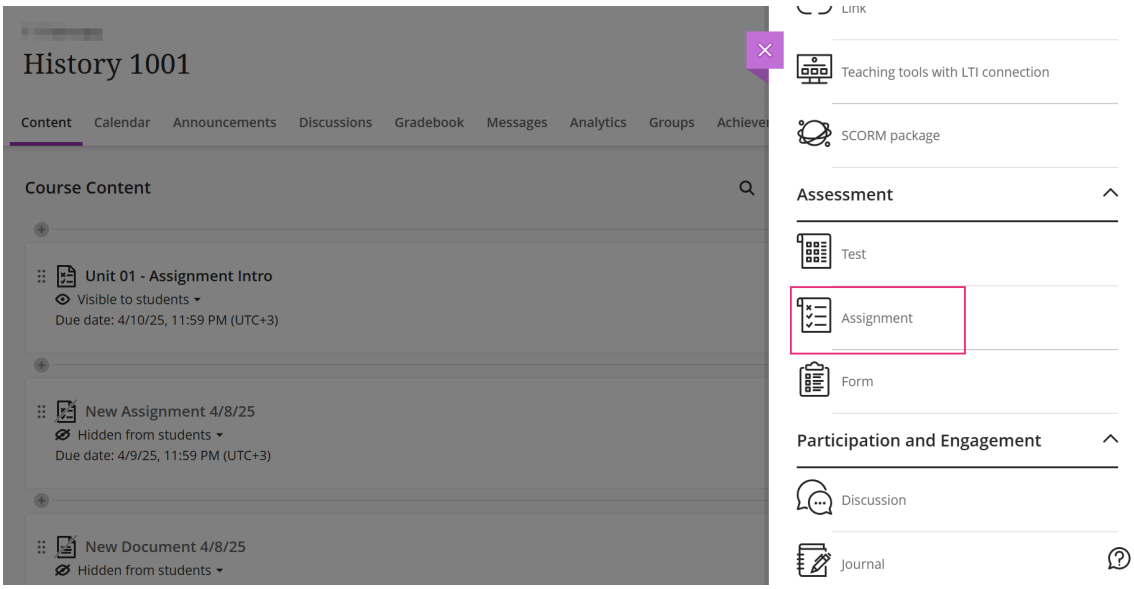
Embed Kaltura media in Blackboard

1. In your Blackboard course, click the item where you want to embed media, for example an announcement, discussion, or assignment. This example uses an assignment.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

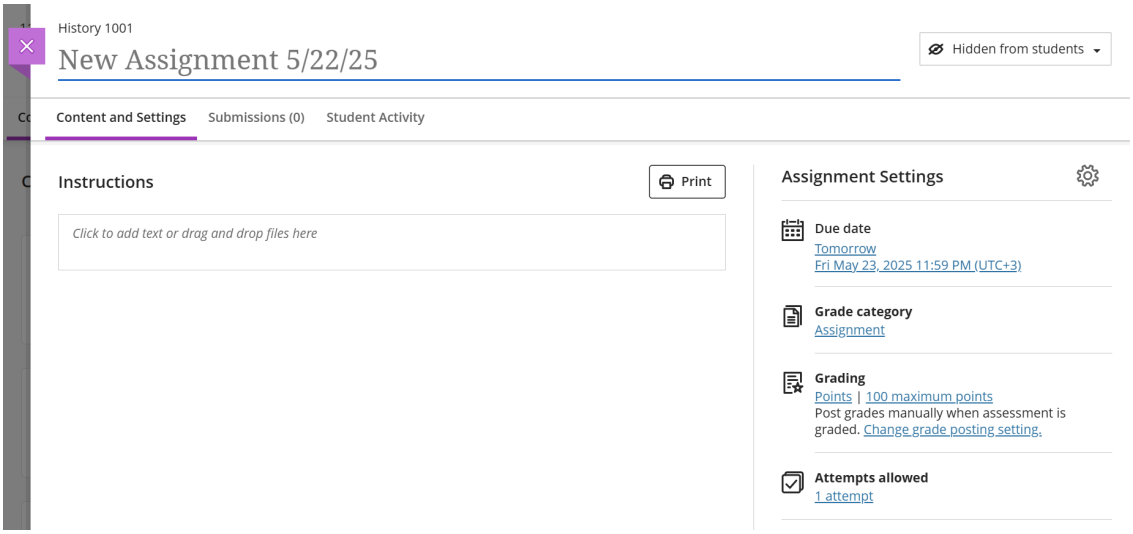


2. In the panel that opens on the right, select **Assignment**.

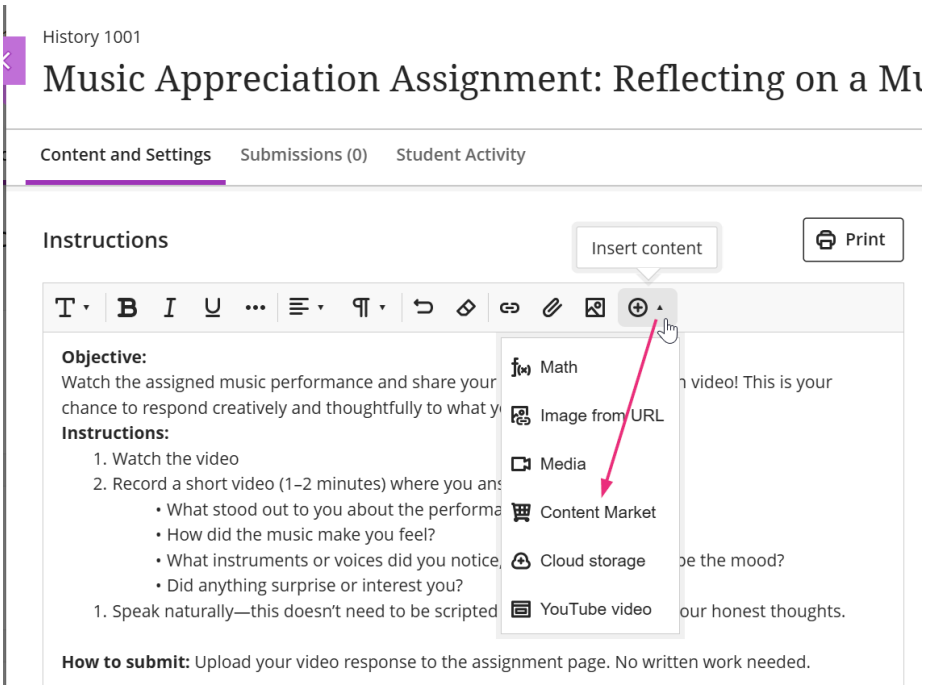


The new assignment page opens.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

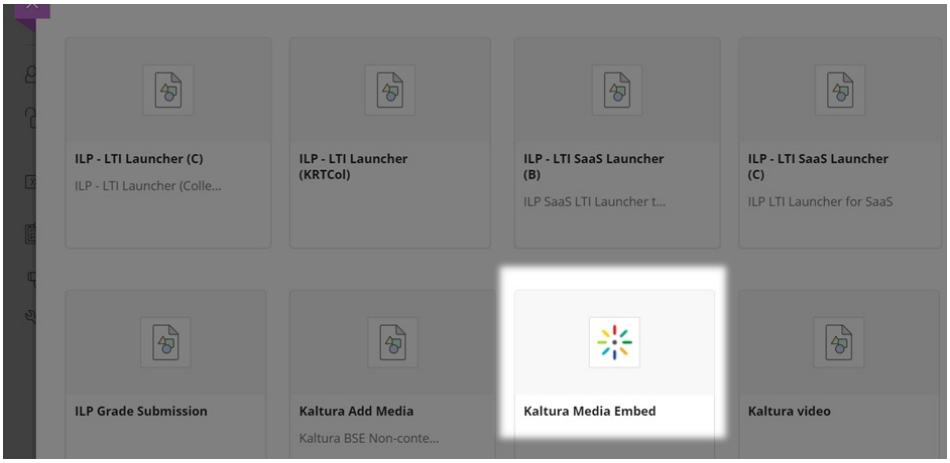


3. Enter the assignment name and instructions.
4. In the text editor, click **+**, and select **Content Market** from the drop-down menu.



5. In the Content Market, select the Kaltura embed tool. Its name on your site might be different from the one in the image.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

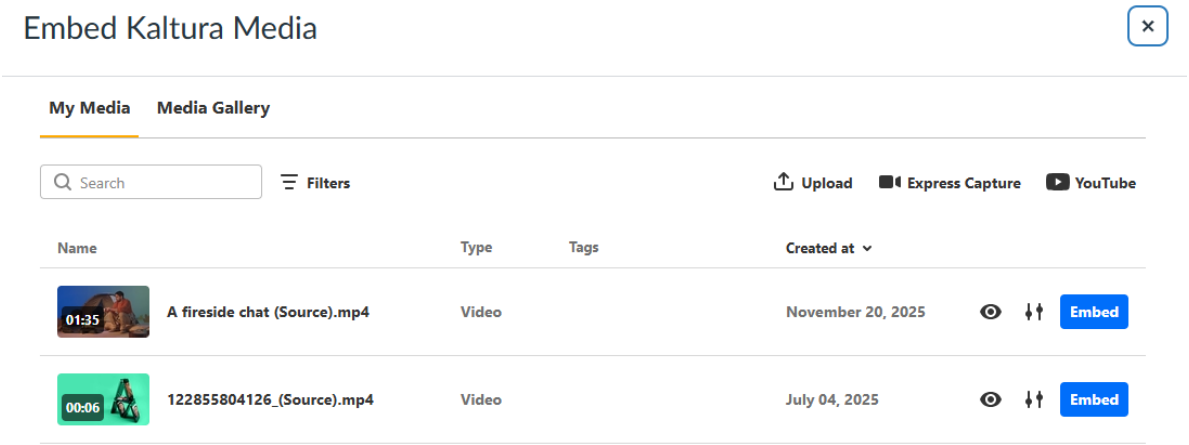


The **Embed Kaltura Media** window opens.

About the Embed Kaltura Media window

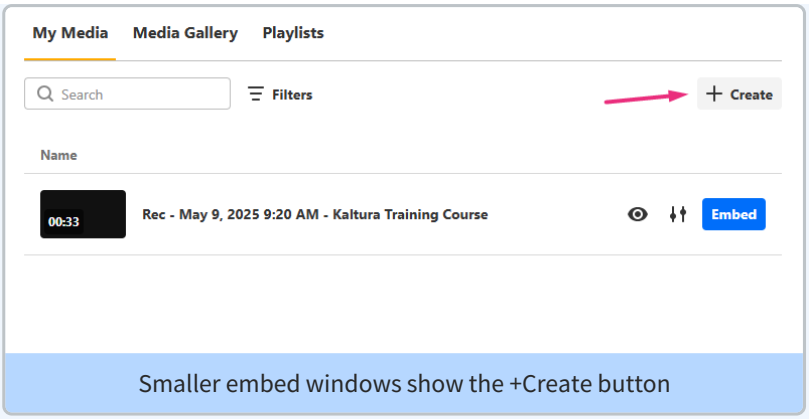
Your window might look different, depending on which columns your administrator has configured.

Available columns include **ID**, **Type**, **Tags**, **Plays**, **Views**, **Created At**, and **Updated At**. Your administrator configures the columns in the Browseandembed module.



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

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



Smaller embed windows show the +Create button

If you're new to Theming, you might notice that the **+Create** menu has fewer options than the **Add New** menu without Theming. This is by design: Theming keeps uploading or recording media and embedding it quick and simple.

Find and embed media

Find media

In the **Embed Kaltura Media** window, you can search existing media in different repositories. You can also upload or record new media. See Add new media below.

- **My Media** - Media you uploaded.
- **Media Gallery** - By default, shows media from the current course's Media Gallery. If your administrator enables it, you can also search and embed media from any Media Gallery you own.
- **Shared Repository** - Media shared across your institution (if your administrator enables it).
- **Playlists** - Media Gallery playlists in the current course (if your administrator enables it).

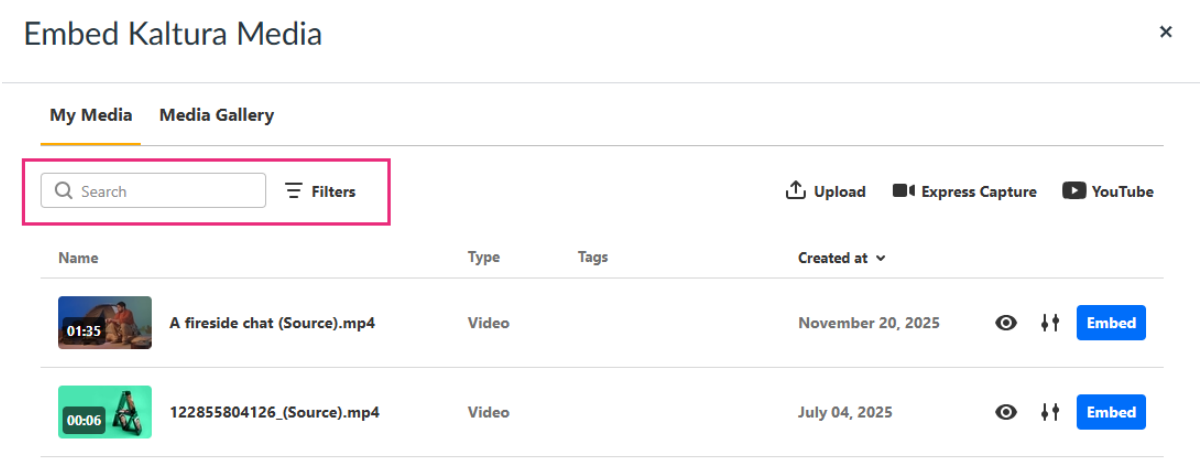
You can embed audio files with Kaltura's audio player. Select it from the player list in the embed settings. See Customize embed settings below.

Captions required - If your administrator enabled the **Captions Required** setting, some media types, such as video, audio, and quizzes, must have captions before you can embed them. Media without captions has grayed-out buttons, and a

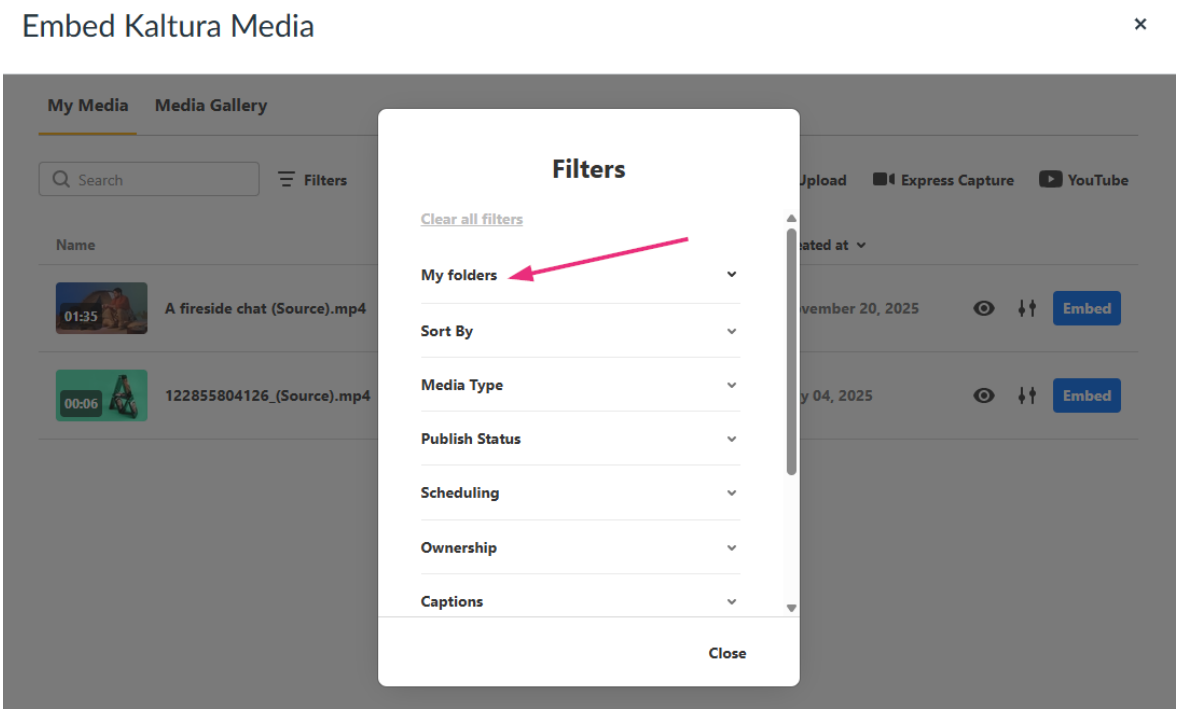
Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

message at the top of the window explains why.

Use the search box and filters to find media. Playlist search only covers text fields, such as name, description, and tags.



If **Folders** are enabled on your account, a **My folders** option appears in the filters. Use it to see only the media in a specific folder. Your folder selection only applies to your current session.

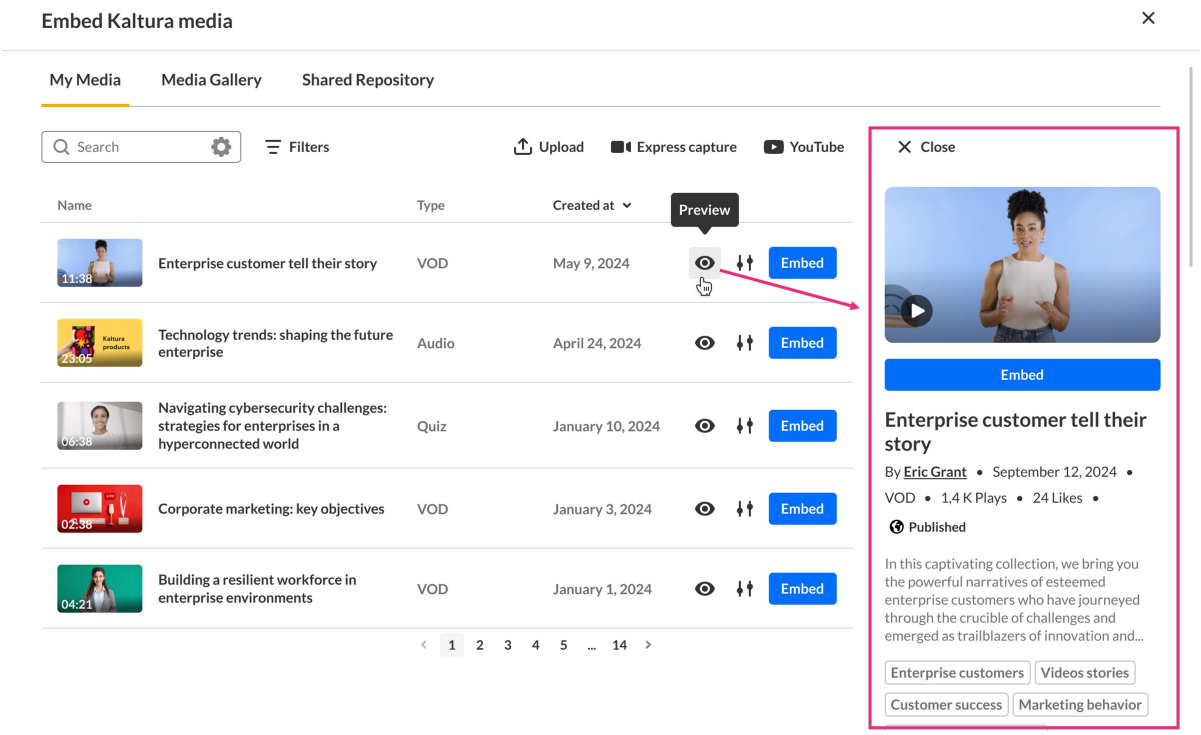


To see more details, click the **eye** icon next to a media entry. A panel opens with:

- A playable preview (if available)
- Media details, such as title, tags, and duration

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

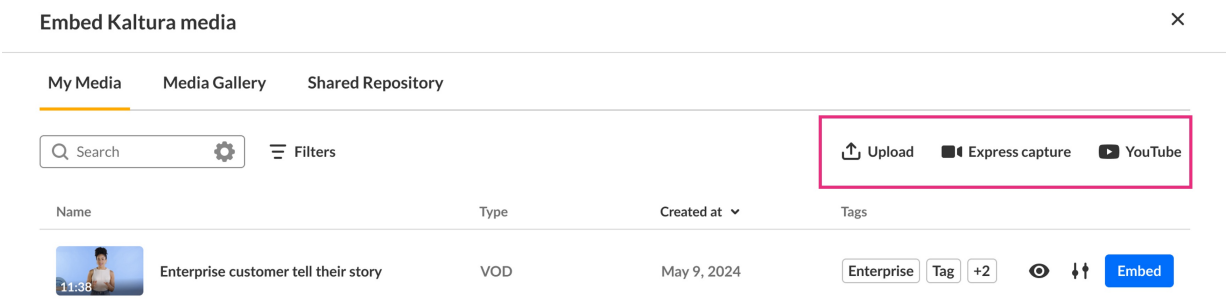
- Publishing locations



Add new media

To upload or record new media, use one of the options on the far right:

- **Upload** - Upload one or more files. Wait for the uploads to finish before you click **Save and Select**. For instructions, see **Upload media**.
- **Express Capture** - Record from your webcam. For instructions, see Create a recording with Express Capture.
- **YouTube** - Link to a YouTube video. For instructions, see Add a YouTube video.



After the upload finishes, click the **settings** icon to change the embed options. See Customize embed settings.

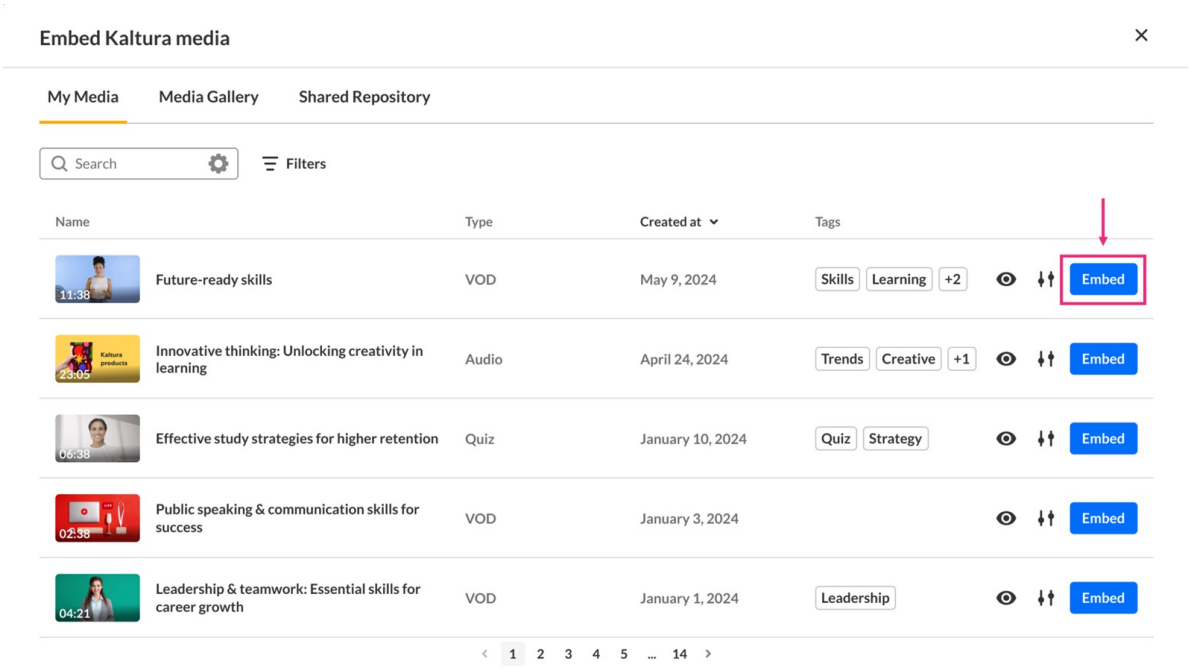
If your administrator made metadata fields required, such as tags or descriptions,

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

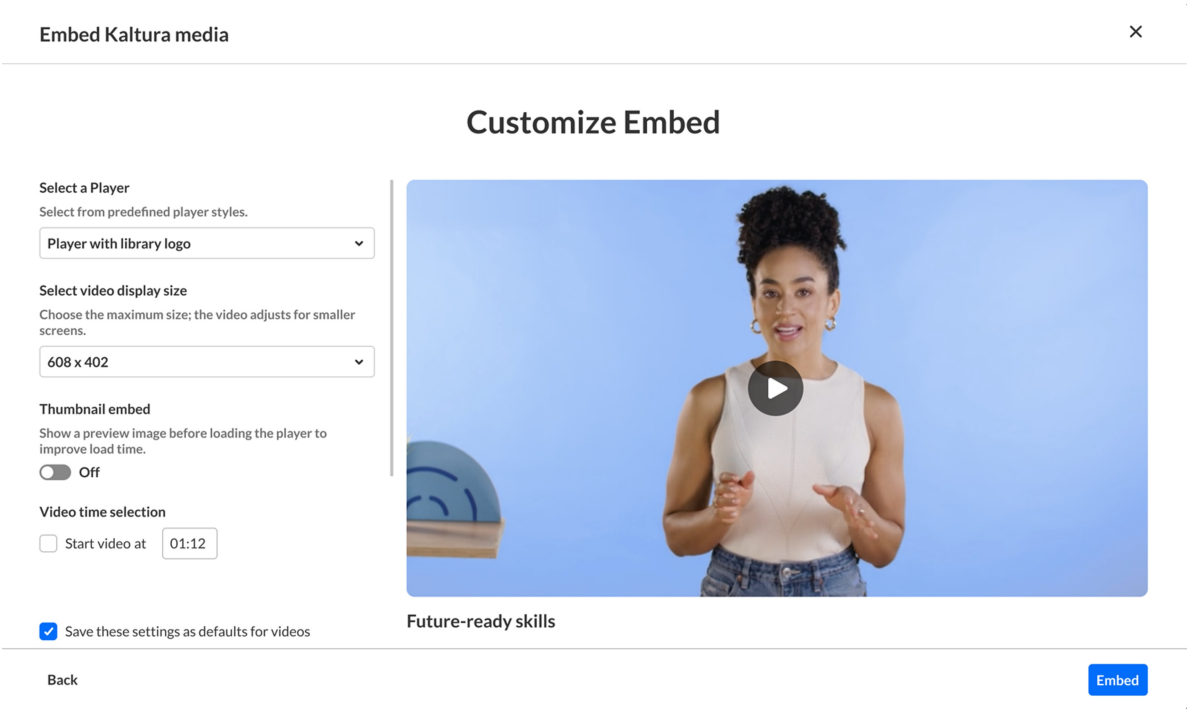
fill them in before you embed.

Embed media

1. In the **Embed Kaltura Media** window, find the media you want, and click **Embed**.

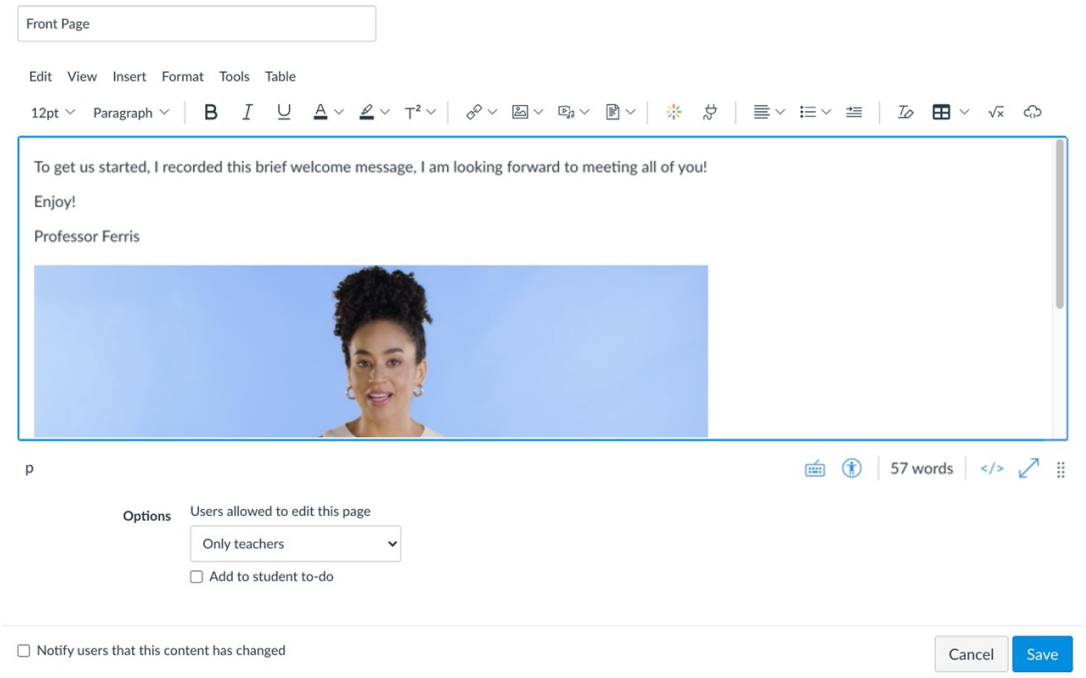


The **Customize Embed** window opens.



2. Click **Embed** in the lower right. To change the settings first, see Customize embed settings below.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.



If you embed a **playlist**, it appears as one embedded block with all its items, in the same order as in the Media Gallery playlist.

Customize embed settings

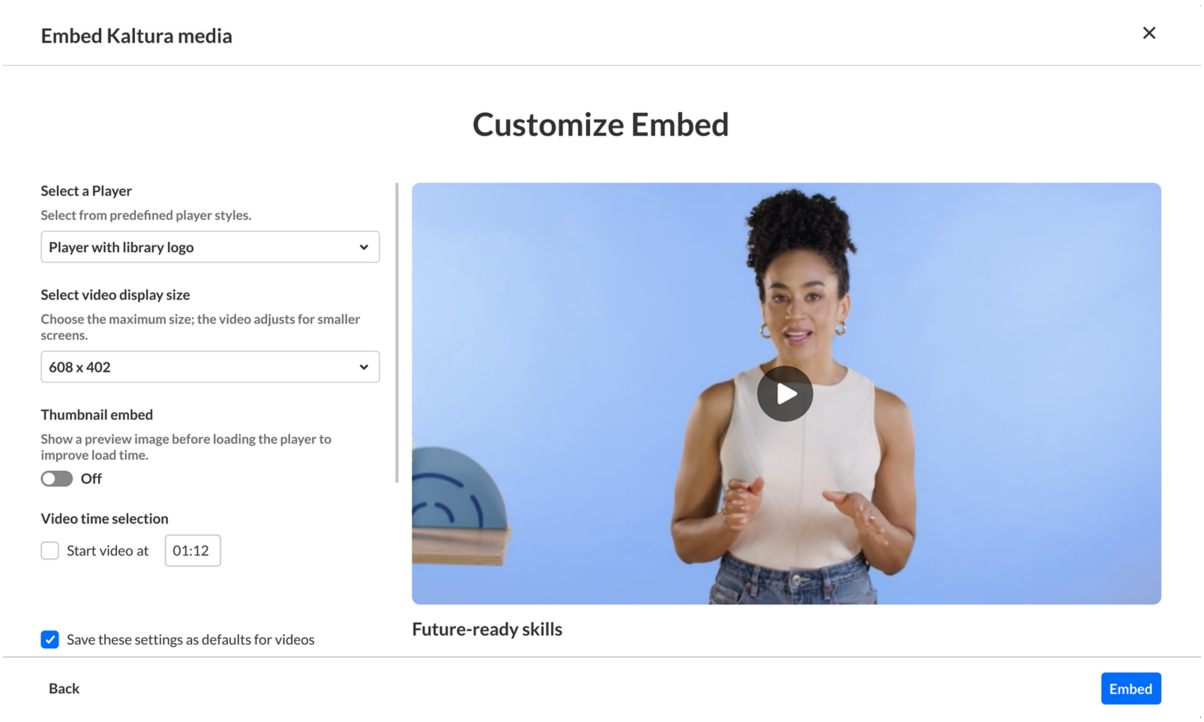
Customize Embed might not be available on your site. Your administrator enables it in the Browseandembed module.

When you embed media, you can configure the following:

- **Select a player** - Choose from the players your administrator set up.
- **Select video embed size** - Set the maximum display size of the embedded media. Your administrator defines the available sizes.
- **Thumbnail embed** - Show a static preview image instead of loading the full player right away. This helps the page load faster and lets viewers choose when to play the video.
- **Video time selection** - To start the video at a specific time, select **Start video at**, and enter the time in the format given (`00.00`). For example, to start the video at 1 minute and 30 seconds, enter `01.30` .

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.

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



When you change a setting, the preview updates automatically.

When you're ready, click **Embed**. Your media appears in the editor.

Copyright © 2025 Kaltura Inc. All Rights Reserved. Designated trademarks and brands are the property of their respective owners. Use of this document constitutes acceptance of the Kaltura Terms of Use and Privacy Policy.