

Set up Kaltura's video assignment tool for Moodle

Last Modified on 03/16/2026 10:27 am IST

 This article is designated for administrators.

About

This guide explains how to configure Kaltura settings that support **video assignment submissions** in Moodle.

These settings apply when students submit videos using the Moodle Assignment activity with Kaltura Media enabled as a submission type.



This configuration works with both **LTI 1.1** and **LTI 1.3** deployments.

Step 1: Configure Kaltura settings

1. Go to your Configuration Management console and click on the **Browseandembed** module. You can also navigate to it directly using a link: https://{your_site_URL}/admin/config/tab/browseandembed.

ModulesCustom / core
/ kaf
Browseandembed
Canvas
Hosted
Hostedrelated
Ltigrading

The **Browseandembed** page displays.

Configuration Management

Server Tools

- Backup Configuration
- Player replacement tool

Global

- Application
- AddNew
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- Categories
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Browseandembed

Module Info

Info

The 'Browseandembed' module control the way users can use the Browse, Search & Embed (BSE) tool.

- Please make sure players are set. We recommend to make sure the 'BSEPlayerID' field is filled up.
- Note that depending on the LMS/CMS used, the feature set might be different. To read more, please see the [BSE documentation](#).
- If you need to upgrade your BSE players from V2 to V7 Kaltura player, please use [this tool](#).

enabled	Yes	Enable the Browseandembed module.
returnUriMethod	GET	Which method to use for the return uri action.
allowEmbedFromMultipleCourses	No	Defines how many categories to include when embedding media.
filterTypeAttribute	custom_filter_type	The LTI attribute the get the filter type from.
disableAddNewAttribute	custom_disable_add_new	The LTI attribute the get the disable-add-new from.
enableNewBSEUI	v3	This field enables the brand new Browse and Embed UI and functionality.
EmbedSettingsButton	Show	Select 'Yes' to present the Embed Settings button, allowing users to change the embed settings before embedding media.
enableQuickIngest	No	Turn on the Quick Ingest endpoint. Once on, it can either replace the existing Browse and Embed endpoint, or can be used as a standalone tool using this URL: <code>{KAF_Base_URL}/browseandembed/quick-ingest</code>

2. Configure the following settings:

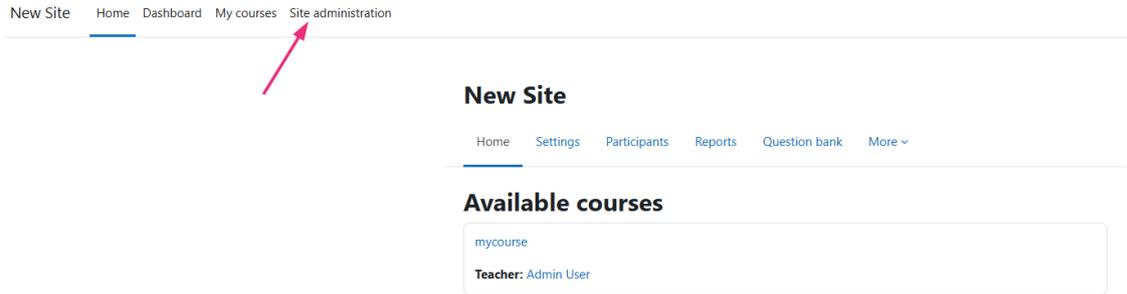
- enableAssignmentSubmission** - Set to 'Yes' to display a confirmation popup when students submit media as an assignment.
- assignmentSubmissionText** - This is the message that appears when students submit an assignment. The default text is: *Would you like to submit media as an assignment?* You can customize this message to fit your needs.
- assignmentSubmissionMaxRole** - Set this to 'Contributor' to ensure students can see the submission confirmation popup when selecting an entry and clicking the 'Embed' button. (If you want users with a higher role to also see the popup, you can set it to a higher level.)

enableAssignmentSubmission	Yes	This feature enables an additional pop up screen when selecting media in Browse, Search and Embed to verify if the user is submitting an assignment. If confirmed, the selected entry will be cloned under a different user name to prevent editing and deletion.
assignmentSubmissionText	Would you like to submit media as	Determines the text that will appear on the pop up message when submitting an assignment. In case left empty, the default message will appear.
assignmentSubmissionMaxRole	CONTRIBUTOR	This sets the highest role level which will see the pop up upon selecting an entry in Browse, Search and Embed.
contentItemReturnUriAttr	content_item_return_url	The LTI attribute that holds the content-item return url
sendCimLineItem	Never	"Select 'Yes' to include CIM JSON data for any quiz entry. Turn this field on only if specific gradebook integration workflows are not available for the integration (e.g., BB Ultra)."
allowEmbedFromMediaGallery	Contributor	Choose the minimal role that can embed Media Gallery content via BSE.
autoRepublish	Yes	Enable the automatic re-publishing feature to make content playable even when it was un-published from the 'Embedded In Context' category after it was embedded via BSE.

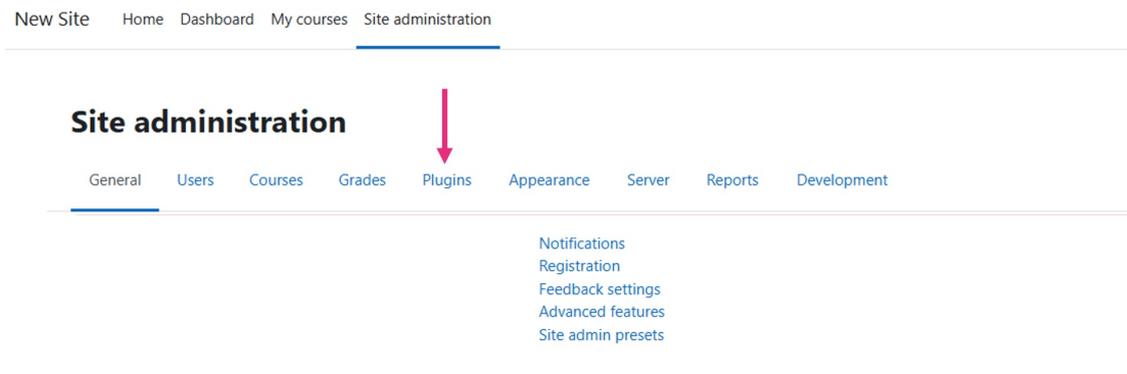
3. Click **Save**.

Step 2: Configure Moodle settings

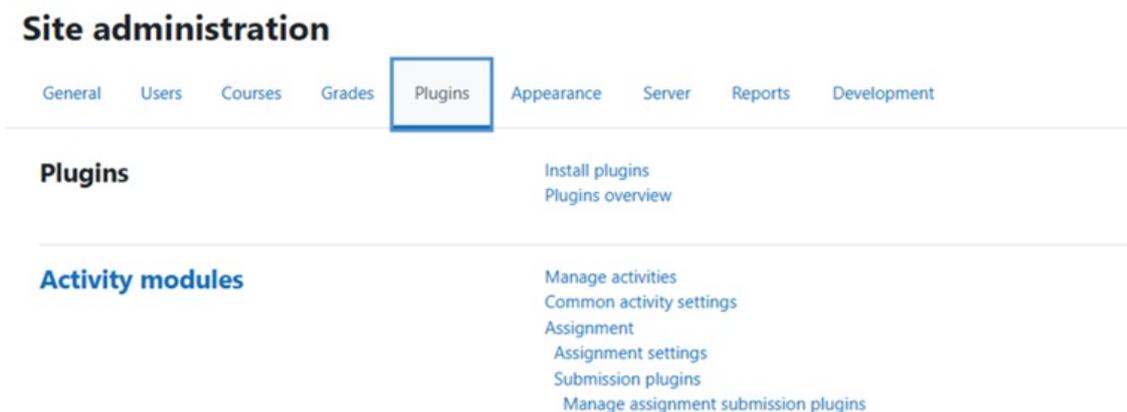
1. In Moodle, go to your **Site administration** page.



2. On the Site administration page, click **Plugins** in the top menu.



The **Plugins** page displays.



3. Scroll down to **Local plugins** and click **Kaltura package libraries**.

Filters

- [Guest access](#)
- [Manual enrolments](#)
- [Self enrolment](#)

- [Manage filters](#)
- [Common filter settings](#)
- [Convert URLs into links and images](#)
- [Display emoticons as images](#)
- [Display H5P](#)
- [Kaltura Media](#)
- [MathJax](#)
- [Multimedia plugins](#)

Local plugins

- [Manage local plugins](#)
- [Kaltura Media Gallery](#)
- [Kaltura package libraries](#)
- [My Media](#)

The **Kaltura package libraries** page displays.

New Site Home Dashboard My courses Site administration

[Local plugins](#) / [Kaltura package libraries](#)

New Site

[General](#) [Users](#) [Courses](#) [Grades](#) [Plugins](#) [Appearance](#) [Server](#) [Reports](#) [Development](#)

Kaltura package libraries

KAF configuration

https://[redacted]/admin

KAF URI
local_kaltura | kaf_uri Default: Empty

Type in the server URI of your KAF instance.

Server URI
local_kaltura | uri Default: www.kaltura.com

Type in the server URI you want to connect to. Otherwise just type in the default settings (This setting is used for migration purposes).

LTI Version
local_kaltura | lti_version Default: LTI 1.0/1.1

Choose which LTI version the account works with

Partner id
local_kaltura | partner_id Default: Empty

Enter the partner id for your account.

Admin secret
local_kaltura | adminsecret Default: Empty

Enter the admin secret for your account.

4. Scroll down to **Clone Submissions** and enable it by clicking the box.

i When 'Clone Submissions' is enabled, media is automatically submitted as an assignment and the confirmation popup controlled by enableAssignmentSubmission setting will not appear.



Enable trace logging Default: No
local_kaltura | enable_logging

If enabled, all requests and responses to and from Kaltura are logged. These logs can be used by Kaltura support to diagnose any problems encountered. performance. You may download a CSV file of the logs from [here](#).

Clone Submissions Default: No
local_kaltura | enable_submission

If enabled, any media submitted via the Kaltura Video Submission flow will be cloned under a different user name to prevent editing and deletion.

[Save changes](#)

5. Click **Save changes**.
