

Set up Kaltura's media assignment tool for Moodle

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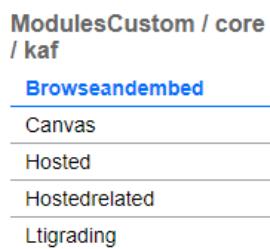
 This article is designated for administrators.

About

This guide walks you through setting up Kaltura's media assignment submission tool in Moodle, enabling students to submit video-based assignments.

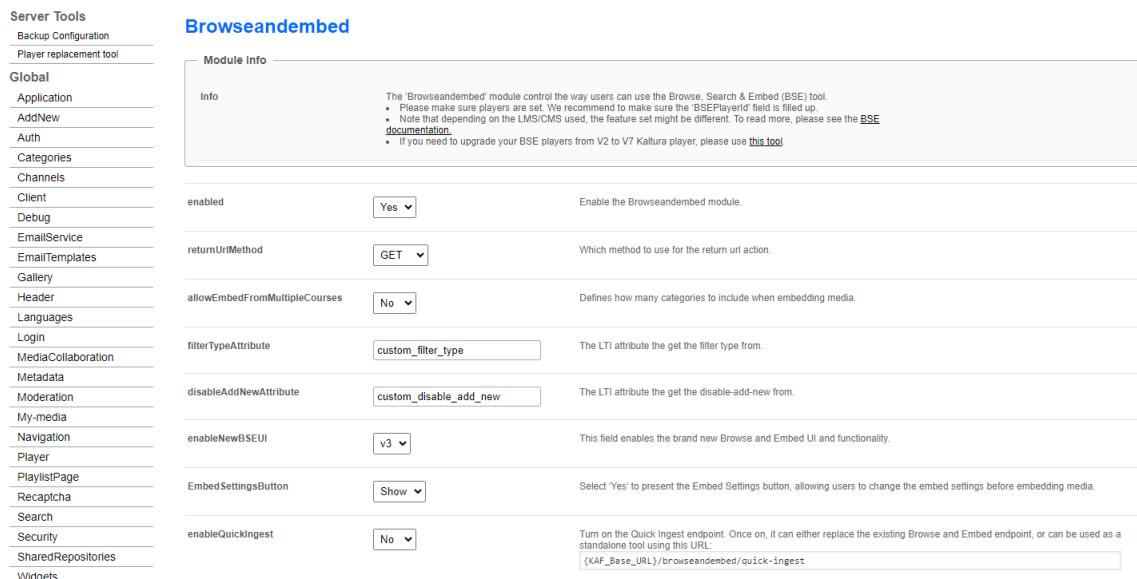
Step 1: Configure Kaltura settings

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



The **Browseandembed** page displays.

Configuration Management

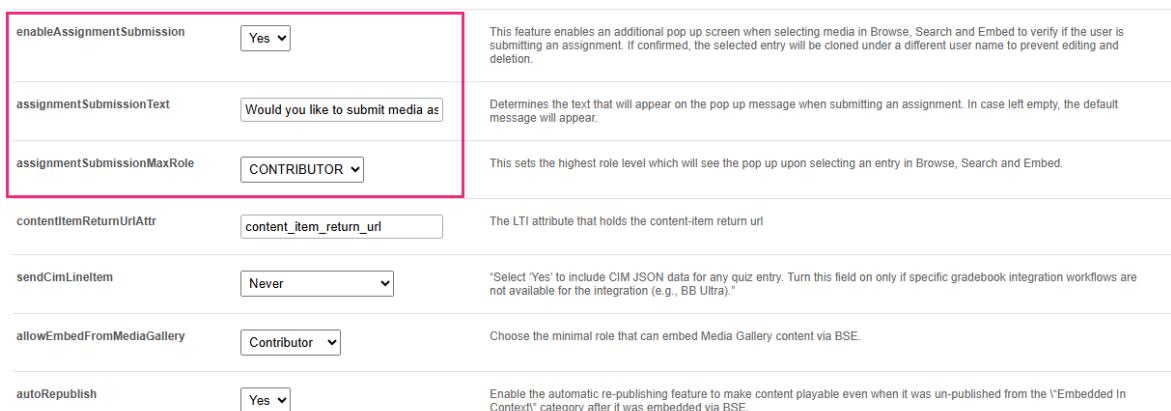


The screenshot shows the 'Browseandembed' configuration page within the KAF Configuration Management. The left sidebar lists various KAF modules. The main area is titled 'Browseandembed' and contains the following settings:

- Module Info**
 - Info**: A note stating that the 'Browseandembed' module controls the way users can use the BSE tool. It includes links for BSE documentation and a note about upgrading players.
- enabled**: A dropdown set to **Yes**, with a note explaining it enables the Browseandembed module.
- returnUrlMethod**: A dropdown set to **GET**, with a note explaining it defines the method for the return URL action.
- allowEmbedFromMultipleCourses**: A dropdown set to **No**, with a note explaining it defines how many categories to include when embedding media.
- filterTypeAttribute**: A dropdown set to **custom_filter_type**, with a note explaining it's the LTI attribute to get the filter type from.
- disableAddNewAttribute**: A dropdown set to **custom_disable_add_new**, with a note explaining it's the LTI attribute to get the disable-add-new from.
- enableNewBSEUI**: A dropdown set to **v3**, with a note explaining it enables the brand new Browse and Embed UI and functionality.
- EmbedSettingsButton**: A dropdown set to **Show**, with a note explaining it presents the Embed Settings button, allowing users to change embed settings before embedding media.
- enableQuickIngest**: A dropdown set to **No**, with a note explaining it turns on the Quick Ingest endpoint. It includes a text input field for the URL: `(KAF_Base_URL)/browseandembed/quick-ingest`.

2. Configure the following settings:

- **enableAssignmentSubmission** - Set to 'Yes'.
- **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 'Submit Media' 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

assignmentSubmissionText

assignmentSubmissionMaxRole

contentItemReturnUrlAttr

sendCimLineItem

allowEmbedFromMediaGallery

autoRepublish

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.

Determines the text that will appear on the pop up message when submitting an assignment. In case left empty, the default message will appear.

This sets the highest role level which will see the pop up upon selecting an entry in Browse, Search and Embed.

The LTI attribute that holds the content-item return url

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).

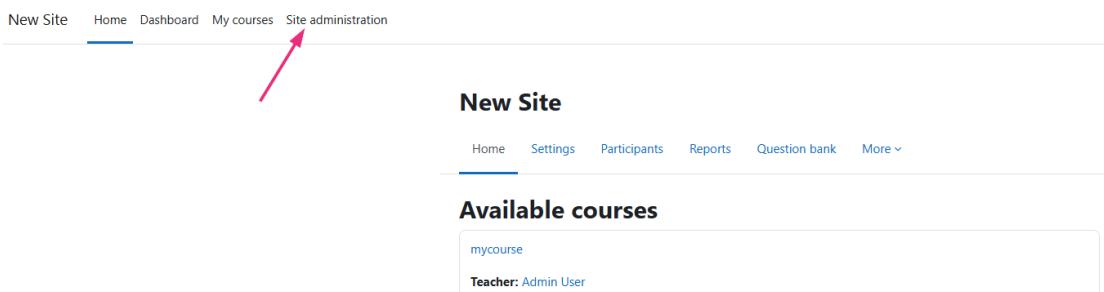
Choose the minimal role that can embed Media Gallery content via BSE.

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.



New Site Home Dashboard My courses Site administration

New Site

Home Settings Participants Reports Question bank More

Available courses

mycourse
Teacher: Admin User

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

Site administration



General Users Courses Grades Plugins Appearance Server Reports Development

- Notifications
- Registration
- Feedback settings
- Advanced features
- Site admin presets

The **Plugins** page displays.

Site administration

General Users Courses Grades Plugins Appearance Server Reports Development

Plugins

- Install plugins
- Plugins overview

Activity modules

- Manage activities
- Common activity settings
- Assignment
- Assignment settings
- Submission plugins
- Manage assignment submission plugins

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

- Guest access
- Manual enrolments
- Self enrolment

Filters

- Manage filters
- Common filter settings
- Convert URLs into links and images
- Display emoticons as images
- Display HSP
- 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

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

Kaltura package libraries

KAF configuration

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.

Enable trace logging
local_kaltura | enable_logging Default: No
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
local_kaltura | enable_submission Default: No
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**.