

# Set up Kaltura LMS Video integration for Moodle 5.x

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 This article is designated for administrators.

## About

This document describes how to install the Kaltura Video integration for **Moodle version 5.0** or later using **LTI 1.3** or **LTI 1.1**.



Existing deployments using **LTI 1.1** should continue to work. However, LTI 1.1 is deprecated by [1EdTech](#), and new integrations typically use LTI 1.3.

## Before you start

Make sure the following is already in place:

- A Kaltura account with:
  - a Partner ID (PID)
  - an Admin secret (required for LTI 1.1 only)
- A KAF (Kaltura Application Framework) instance URL, e.g., <https://12345.kaf.kaltura.com>
- Moodle version **5.0** or later
- Access to the [KAF Configuration Management console](#)

## Install the Kaltura Video plugin for Moodle

Installing the **Kaltura Video plugin** is required before configuration. This step does not affect active Moodle users and can be completed anytime in advance.

When you install the Kaltura Video plugin, the following features become available in Moodle:

- My Media (personal media library)
- Media Gallery (course media repository)
- Kaltura Media Assignment (legacy)\*
- Kaltura Video Resource
- Kaltura Media embedding in text editors



\*In addition to the legacy Kaltura Media Assignment activity, Kaltura media can also be submitted using the standard **Moodle Assignment** activity. For instructions, see [Create a video assignment in Moodle](#).

## To install the plugin:

1. Download the latest Kaltura Video Plugin to your Moodle root directory from [here](#).
2. Unzip the downloaded package and when prompted to choose an extraction location, select the Moodle root directory (the folder that contains the admin, mod, and local folders).
3. Log in to your Moodle site in a web browser as an administrator. If Moodle detects the new plugin files, it automatically displays the plugin installation screen.
4. When prompted, click **Continue** at the bottom of the welcome screen to start the plugin installation.
5. Review the server checks and click **Continue**.
6. Wait for the installation to complete, then click **Continue**.
7. Complete the required fields and click **Update profile**.
8. Configure the front page settings and click **Save changes**.

## Configure the Kaltura-Moodle connection and features

After installing the Kaltura Video plugin, complete the following configuration steps to connect Kaltura to Moodle and enable features.

### Step 1: Configure the Hosted module

1. Go to your Configuration Management console and click on the **Hosted** module. You can also navigate to it directly using a link:

[https://{your\\_site\\_URL}/admin/config/tab/hosted](https://{your_site_URL}/admin/config/tab/hosted).

ModulesCustom / core  
/ kaf

Browseandembed

**Hosted** ←

Hostedrelated

Ltigrading

Moodle

The 'Hosted' page displays.

## Configuration Management

Server Tools	Hosted		
Backup Configuration	enabled	Yes ▾	Enable the Hosted module.
Player replacement tool			
Global			
Application	enableLike	Yes ▾	Enable the 'Like' feature for entries.
AddNew			
Auth	allowEditPublished	No ▾	Enable editing of published entries
Categories			
Channels			
Client	allowDeletePublished	No ▾	Enable deletion of published entries
Debug			
EmailService	AllowUnpublishPublished	Yes ▾	Enable unpublishing of published entries
EmailTemplates			
Gallery			
Header	enableEntryDelete	Yes ▾	Enable deleting media
icalendar			
Languages	enableViews	No ▾	Enable showing number of views per entry.
Login			
MediaCollaboration	showPageTitles	Yes ▾	Show page titles
Metadata			
Moderation			
My-media	expandButton	Auto ▾	Player expand button. Auto is on only if there are modules providing an entry sidebar.
Navigation			
Player	manPublish	Yes ▾	Enable publish to a list of categories - from the menu, media, and upload. Disable this if you do not have access to the list of categories.
PlaylistPage			
Recaptcha			
Search	authMethod	Lti ▾	
Security			
SharedRepositories	sharedRepositoryCategoryId	235289443	Shared repository category ID <a href="#">Click here to disable Shared Repositories</a>
UserSelect			
Widgets			

2. Scroll down the page to the **authMethod** field and select the LTI version you plan to use.

Hosted		
enabled	Yes ▾	Enable the Hosted module.
enableLike	Yes ▾	Enable the 'Like' feature for entries.
allowEditPublished	No ▾	Enable editing of published entries
allowDeletePublished	No ▾	Enable deletion of published entries
AllowUnpublishPublished	Yes ▾	Enable unpublishing of published entries
enableEntryDelete	Yes ▾	Enable deleting media
enableViews	No ▾	Enable showing number of views per entry.
showPageTitles	Yes ▾	Show page titles
expandButton	Auto ▾	Player expand button. Auto is on only if there are modules providing an entry sidebar.
manPublish	Yes ▾	Enable publish to a list of categories - from the menu, media, and upload. Disable this if you do not have access to the list of categories.
authMethod	Lti ▾	
sharedRepositoryCategoryId	235289443	Shared repository category ID <a href="#">Click here to disable Shared Repositories</a>

If you select **LTI 1.3**, additional fields display.

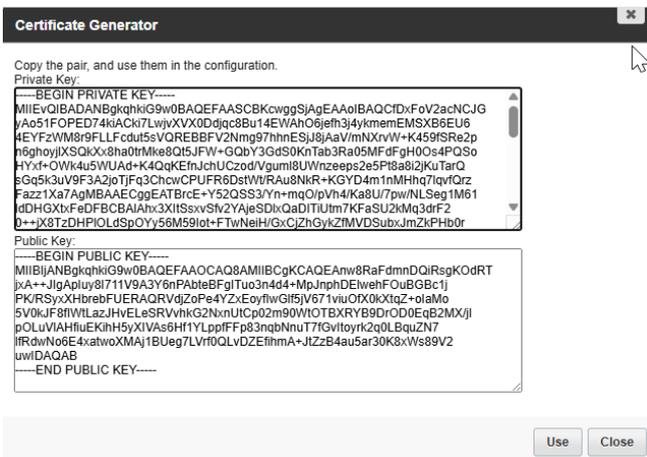
authMethod	<input type="text" value="Iti1.3"/>	
Iti13PlatformOidcAuthUrl	<input type="text"/>	Single endpoint at the platform domain (i.e. LMS) the tool will redirect the browser to, to initiate the OIDC authentication flow.
Iti13AuthTokenUrl	<input type="text"/>	OAuth 2 auth token endpoint of the platform (KAF will use this to get access token to be able to call the relevant services on the platform, like ags, caliper etc.)
Iti13KeysUrl	<input type="text"/>	JWKS URL that contains the platform's key for JWT verification
Iti13ClientId	<input type="text"/>	client ID for the tool as provided by the platform
Iti13ServicePrivateKey	<input type="text"/>	Service Private Key - this is used to sign the JWT or other calls done from KAF to the platform like in Deep Linking Response. You can <a href="#">generate key pair here</a>
<div style="border: 1px solid black; width: 100%; height: 100%; min-height: 150px;"></div>		
Iti13ServicePublicKey	<input type="text"/>	Public key matching the above private key

• 3. Configure the following fields:

- **Iti13PlatformOidcAuthUrl** - Enter the Moodle platform OIDC authentication URL:  
[https://{your\\_Moodle\\_domain}/local/kaltura/auth.php](https://{your_Moodle_domain}/local/kaltura/auth.php)
- **Iti13AuthTokenUrl** - Enter the Moodle OAuth token URL:  
[https://{your\\_Moodle\\_domain}/mod/lti/token.php](https://{your_Moodle_domain}/mod/lti/token.php)
- **Iti13KeysUrl** - Enter the Moodle JWKS URL:  
[https://{your\\_Moodle\\_domain}/mod/lti/certs.php](https://{your_Moodle_domain}/mod/lti/certs.php)
- **Iti13ClientId** - Leave this field empty for now. You will populate it after [obtaining the Client ID in Step 2](#).
- **Iti13ServicePrivateKey** - Click the '[generate key pair here](#)' link.

Iti13ServicePrivateKey Service Private Key - this is used to sign the JWT or other calls done from KAF to the platform like in Deep Linking Response. You can [generate key pair here](#)

The 'Certificate generator' window opens and displays a private key and a public key.



#### 4. In the Certificate Generator, click **Use**.

The private and public keys are automatically copied into the **Iti13ServicePrivateKey** and **Iti13ServicePublicKey** fields.

Iti13ServicePrivateKey

```
-----BEGIN PRIVATE KEY-----
MIIEVQIBADANBgkqhkiG9w0BAQEFAASCbKcwg5JAgEAAoIBAQCfDxFOv2acNCJG
yAoS1FOPED74kiACk17LwVvX0DdJqC8Bu14EWAH06jefh3j4ykemEM5X86E06
4EYFzW8r9FLFcdu25VQREB8FV2Nm97hnnESj78jAaV/mNxrVwK459FSReZp
n9ghovj1XSQkXx8h9rtrRkeBQk53FmHQ0Y3Gd50kntab3Ra05HFDfgh00s4PQ5o
HYxf+Qwk4u5HUAad+K4QqKefn3chUCzod/Vgum18Umnzeeps2e5PT8a812jKuTarQ
sGq5k3uV9F3A2joTjFq3ChcwCPUFR6Dstnt/RAu8NKR+kGYD4m1nMhHq71qvFQcz
Fazz1Xa7AgHBAECggEATBrce+Y52Q5S3/Yn+mq0/pVh4/Ka8U/7pw/NL5eg1M61
ldDHGxtzFEdFBCBA1Ahx3XitSxsv5Fv2YajesD1xQaDITiUtm7KFaS2kMq3drF2
0++jX8TzDHP10LdSp0VY56M59Iot+fTWaieH/GxChZhgYkZfMVDSubx3mZkPHB0r
9j5CUzZjQAY0AJjBHV1jbn0W6n1rXwaRauNFonv10K/IqZB20Nqxfnaw9rZ4r
rTSroeI+HzIrbPVIXr6qhH8T+BjW9zP3EBwELdu4ppVyr0to3f+gqupq2nEgm33
TL/Xpu3mkfIwrY39gubub8pjb5IovQVhfXm5hvsxjQKBgQDwwra7nas1iazB/Lut
Ywhdrw21nkzArcn9g0bzEyh91CeshSTXADF/KaQ279x8+y15SdG824q0G5/d87RA
mUP7jWBNDYBczar0d5H1+sprh3DKRku3dhoHugk35d9PRZuDGIT05yTB2MyeB0N58
CUsuOX1gXTUpKK67hk3pdNnjQK8gQC991M69r15P3oJESvrosud7s14UUCINU
nLH9HP01wdeHwZyhmkrUUG+jRI14Tu7EjWHLcz0hejyrrtGhtegR4YuhDFJqt/
hEn80Cz7oaLlo9Par7MuyR3fjYGSheKMBYagabbA7zqyWV664yk3cLp1A/kanFv
t4t2Uz8BzWkBgDRPFNK6cj5I+IyqvsKTx70879K9G11ay7U56Sh+Xr3kaHegNLoi
8PFAP20s2xigzhenngVGHMvXrC4pZMyE6m51ZGN1tzNYP0gbM181/HzpNAb6Wk
omAyoEa1qeosme05L+87ER4XI6f32H4LQuSgl+8dL9DofZyuUKS0tktaoGAItnw
QoOT4xkwKD9DFTSMUIC6R8YRgnBij8EQ0BAjoc7Do1k8Qz7D/6Lxh3447o1SDUj
Y9GLB0Th3p54G+oR1JkL6Y1EvMAEAXBxqLJ56vHhUpIucwCbq5gVvJLeSbjJQ8Z
RbVXwDITIIIf2kXjXU31PDj8P1uxIu3v0WYjsCgYEAgFu4+DNw06TzUG99BwU6
```

Service Private Key - this is used to sign the JWT or other calls done from KAF to the  
You can [generate key pair here](#)

---

Iti13ServicePublicKey

```
-----BEGIN PUBLIC KEY-----
MIIBIjANBgkqhkiG9w0BAQEFAAOCAQ8AMIIBCgKCAQEAww8RafdmnDQIRsgKodRT
jxA++JigApIuy8I711V9A3Y6nPAbteBfgITuo3n4d4+MpJnphDElwehF0uBGC1j
PK/RSyxHbrefBUERAQRvdz0Pe4YZxeyofIwG1f5jv671uioFX0kXtzq+oIaMo
5V0kJF8fIntLatJHvELeSRVvhkG2NcnUcP02m90wtOTBRXVB9DROD0E82MX/j1
p0LuV1AHfIuEKihHSyXIVAs6HF1YLPpFFFp83nqbNnut7FfGvItoyrk2q0L8quZn7
lFRdWNoE4xatwoXMAj1BUeg7LvrF0QLVdZEFihmA+3tZzB4au5ar30K8xNs89V2
uwIDAQAB
-----END PUBLIC KEY-----
```

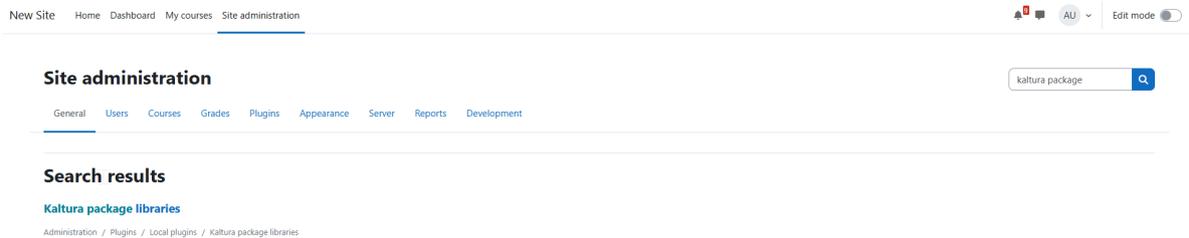
Public key matching the above private key

#### 5. Scroll to the bottom of the page and click **Save**.

### Step 2: Configure the Kaltura connection in Moodle

Use this page to configure the core connection between Moodle and Kaltura.

1. Go to **Site administration**.
2. Use the search field to locate **Kaltura package libraries**.



The screenshot shows the Moodle Site Administration interface. At the top, there are navigation links: New Site, Home, Dashboard, My courses, and Site administration. A search bar at the top right contains the text 'kaltura package'. Below the search bar, the 'Search results' section is displayed, showing 'Kaltura package libraries' as the only result. The breadcrumb trail at the bottom reads: Administration / Plugins / Local plugins / Kaltura package libraries.

#### 3. Click **Kaltura package libraries** to open the page.

The KAF configuration page displays.

This page contains the KAF connection, LTI, and optional feature settings. (The

values shown in the image below are examples only.)

**KAF configuration** https://220-22.kaf.nvq2.mediaspace.kaltura.com/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.

**Client ID**  Should be used in the KAF hosted module

**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. Enabling this setting may affect Moodle 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.

**Guest support** local\_kaltura | guest\_support  Default: Yes  
 If enabled, use Moodle's ability to identify guests and non-logged in users, and provide them with the 'Guest' LTI role.

## Core settings

### 1. Configure the following required settings:

- **KAF URI** - Enter your KAF instance URL. Format: `https://{your_KAF_URL}`, for example, `https://123456.kaf.kaltura.com`, or `https://123456-1.kaf.kaltura.com`, or `https://kaltura.kaf.university.edu`



The "https://" is required. Do not include an ending "/".

- **Server URI** - Default: `www.kaltura.com`. In most cases, this does not need to change.
- **LTI version** - Select the LTI version your Moodle site uses with Kaltura. The page updates to show the fields required for that LTI version.
- **Partner ID** - Enter your PID (Kaltura Partner ID). You can find this value on the 'Integrations' page in the Rich Media CMS (Rich Media Content Management System). For information, see [Account information in Rich Media CMS](#).
- **Admin secret** - This field displays if you are using **LTI 1.1**. Enter the admin secret from the 'Integrations' page in the Rich Media CMS. For information, see [Account information in Rich Media CMS](#).
- **Client ID** - This field is populated automatically when using **LTI 1.3**. You will copy this value in Step 3.
- **Enable trace logging** - Checked

## Optional settings

- **Enable Clone Submission** - Controls whether submitted Kaltura media is automatically cloned when used in assignments.



For assignment cloning to work, the **enableAssignmentSubmission** setting must also be enabled in the [Browseandembed module](#). See [Set up Kaltura's media assignment tool for Moodle](#) for configuration steps.

- **Guest support** - If enabled, Moodle identifies guest and non-logged-in users and sends the Guest LTI role when launching Kaltura tools.

2. Click **Save changes**.

### Step 3: Complete the LTI 1.3 connection (LTI 1.3 only)

This step applies only if you selected LTI 1.3 in the previous steps. If you are using **LTI 1.1**, skip this step and continue to **Step 4**.

1. In Moodle, open the Kaltura package libraries page ( [see above](#)).
2. Copy the **Client ID** value.

#### Kaltura package libraries

##### KAF configuration

<https://220-22.kaf.nvq2.mediaspace.kaltura.com/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.

Client ID  Should be used in the KAF hosted module

Enable trace logging local\_kaltura | enable\_logging  Default: No

3. Return to the Hosted module in the Configuration Management console, and paste the Client ID into the **Iti13ClientId** field ( [see above](#)).

Iti13ClientId




client ID for the tool as provided by the platform

4. Scroll to the bottom of the page and click **Save**.

The LTI 1.3 connection between Moodle and KAF is now complete.

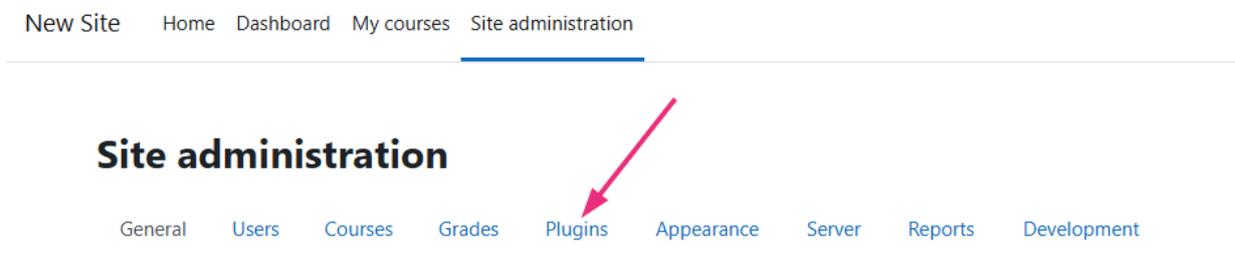
## Step 4: Configure Kaltura features and access

After installing the integration, configure Kaltura features and user access based on how you plan to use Kaltura in Moodle.

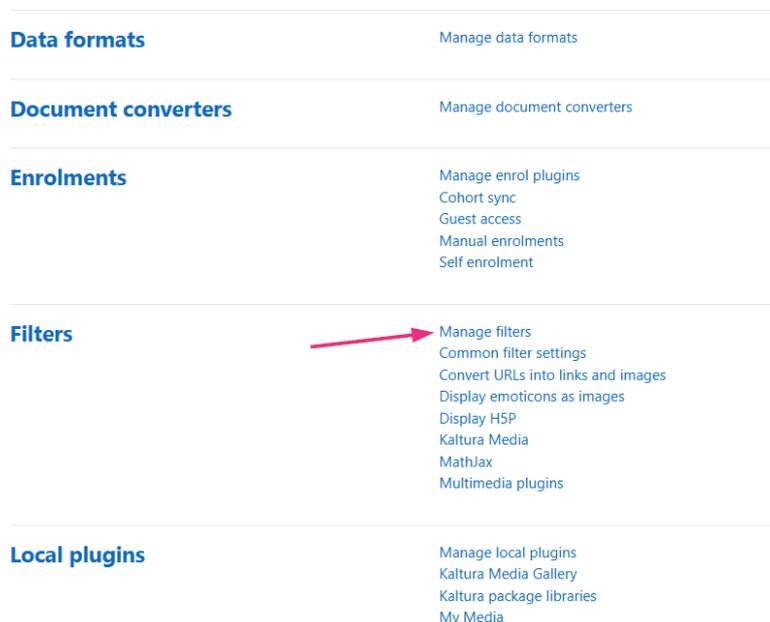
Enable the Kaltura media filter

The Kaltura Media filter enables embedded Kaltura media to display correctly in rich-text areas.

1. Go to your Moodle **Site administration** and select **Plugins**.



2. Scroll down the page to the **Filters** section and select **Manage filters**.



The Manage filters page opens.

3. Locate **Kaltura Media** in the list.

### Manage filters

Filter	Active?	Order	Apply to	Settings	Uninstall
Display HSP	On	↓	Content	Settings	Uninstall
Activity names auto-linking	On	↑ ↓	Content		Uninstall
Mathlax	On	↑ ↓	Content	Settings	Uninstall
Display emoticons as images	On	↑ ↓	Content	Settings	Uninstall
Convert URLs into links and images	On	↑ ↓	Content	Settings	Uninstall
Multimedia plugins	On	↑	Content	Settings	Uninstall
Algebra notation	Disabled		Content		Uninstall
Code highlighter	Disabled		Content		Uninstall
Database auto-linking	Disabled		Content		Uninstall
Email protection	Disabled		Content		Uninstall
Glossary auto-linking	Disabled		Content		Uninstall
Kaltura Media	Disabled		Content	Settings	Uninstall

4. Enable the **Kaltura Media** filter and click the **Settings** link.

### Manage filters

Filter	Active?	Order	Apply to	Settings	Uninstall
Display HSP	On	↓	Content	Settings	Uninstall
Activity names auto-linking	On	↑ ↓	Content		Uninstall
Mathlax	On	↑ ↓	Content	Settings	Uninstall
Display emoticons as images	On	↑ ↓	Content	Settings	Uninstall
Convert URLs into links and images	On	↑ ↓	Content	Settings	Uninstall
Multimedia plugins	On	↑ ↓	Content	Settings	Uninstall
Kaltura Media	On	↑	Content	Settings	Uninstall

The Kaltura Media page displays.

### Kaltura Media

Embed Kaltura Video Links  Default: Yes  
filter\_kaltura\_embed

Convert Kaltura video links to embed code

Alternate KAF URIs filter\_kaltura\_urls

Default: Empty

Enter alternate KAF URIs to filter, one per line

[Save changes](#)

5. In the Kaltura Media settings, make sure **Embed Kaltura Video Links** is selected.

## Kaltura Media

Embed Kaltura Video Links  Default: Yes  
filter\_kaltura\_enable

Convert Kaltura video links to embed code

Alternate KAF URIs filter\_kaltura\_uris

Default: Empty

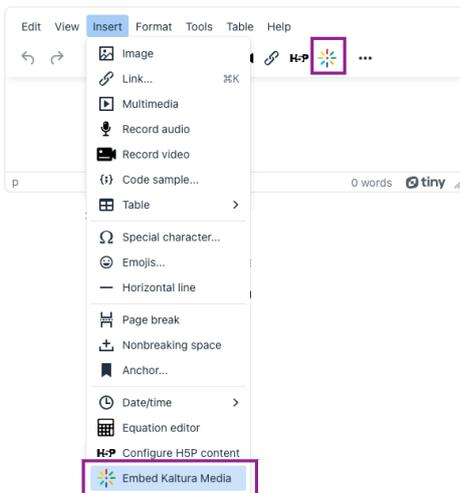
Enter alternate KAF URIs to filter, one per line

Save changes

6. Click **Save changes**.

Add the Kaltura embed button to text editor

The Kaltura embed buttons are added automatically to the **TinyMCE** editor in two places. No additional setup is required.



### Configure My Media placement

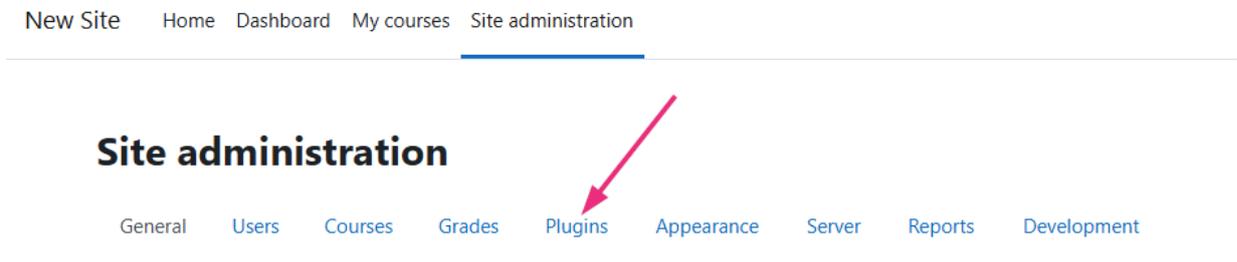
**My Media** is each user's personal media repository in Moodle (based on their Moodle role and permissions). You can control where the My Media link appears in the Moodle interface.

Available locations include:

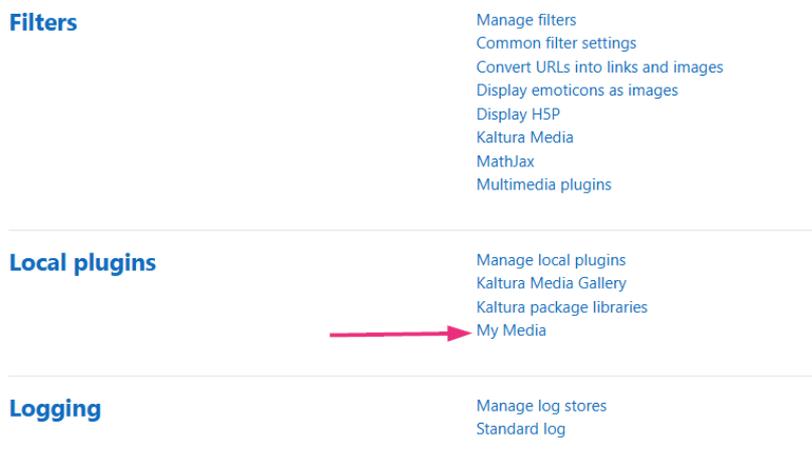
- Top navigation menu
- Side navigation menu
- User navigation menu

To configure where the My Media link appears:

1. Go to your Moodle **Site administration** and select **Plugins**.



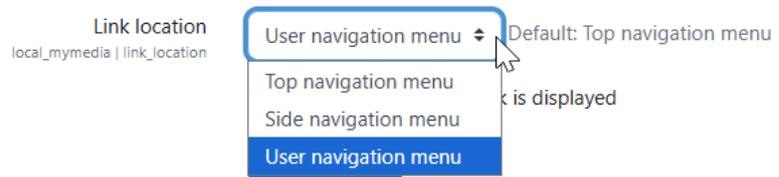
2. On the 'Plugins' page, scroll down to the **Local plugins** section and select **My Media**.



3. In the **Link location** dropdown, select where you want the My Media link to appear.

## My Media

Settings



4. Click **Save changes**.

The My Media link is now available to users in the selected location.

## Configure the Media Gallery

The **Media Gallery** is a shared media repository for a Moodle course. It allows instructors and students to view and interact with media that is associated with a specific course.

Access to the Media Gallery and available actions are controlled by Moodle roles and permissions.

### **Configure Media Gallery navigation (Boost theme)**

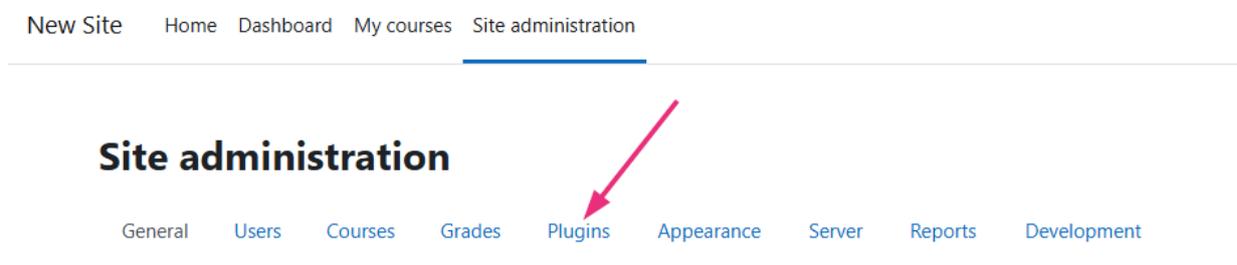
**Boost** is the default Moodle theme in Moodle 4.x and later. It uses a different navigation layout than older Moodle themes, which can affect where course links appear.

When using the Boost theme, the Media Gallery link may not appear in the standard Navigation menu. Instead, you can display the Media Gallery link in one of the following locations:

- Navigation block
- Course settings menu

To configure where the Media Gallery link appears:

1. Go to your Moodle **Site administration** and select **Plugins**.



2. On the 'Plugins' page, scroll down to the **Local plugins** section and select **Kaltura Media Gallery**.

### Filters

- 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

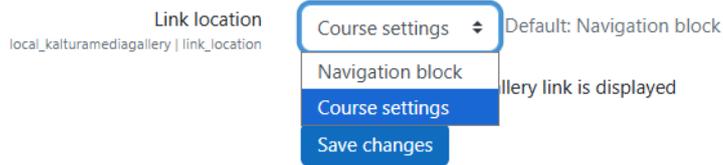
### Logging

- Manage log stores
- Standard log

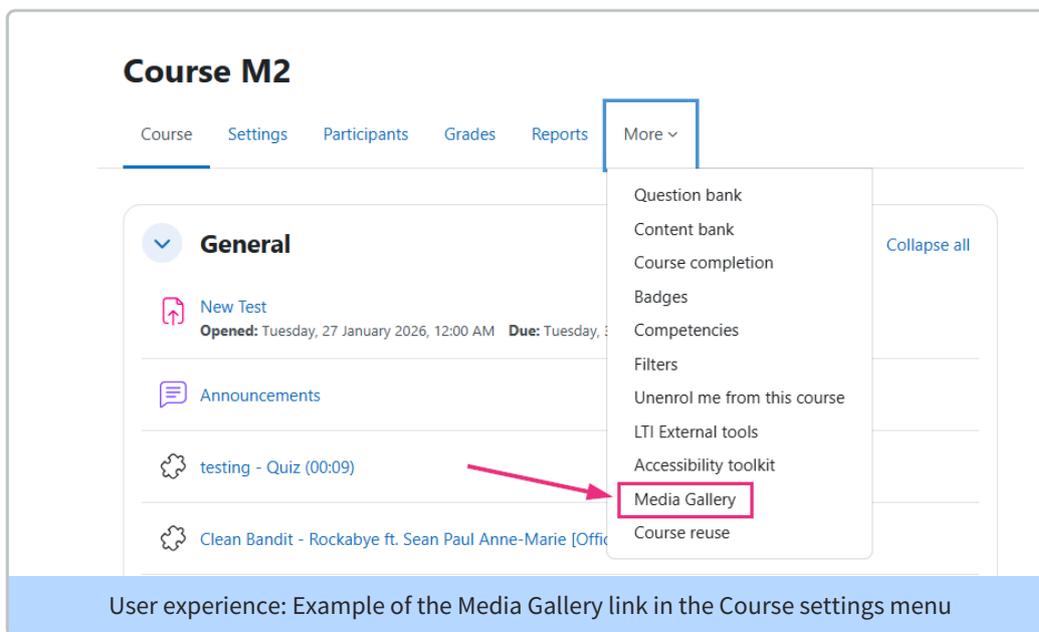
3. In the **Link location** dropdown, select where you want the **Kaltura Media Gallery** link to appear.

## Kaltura Media Gallery

Settings



4. Click **Save changes**.



## Add the Media Gallery as a separate block

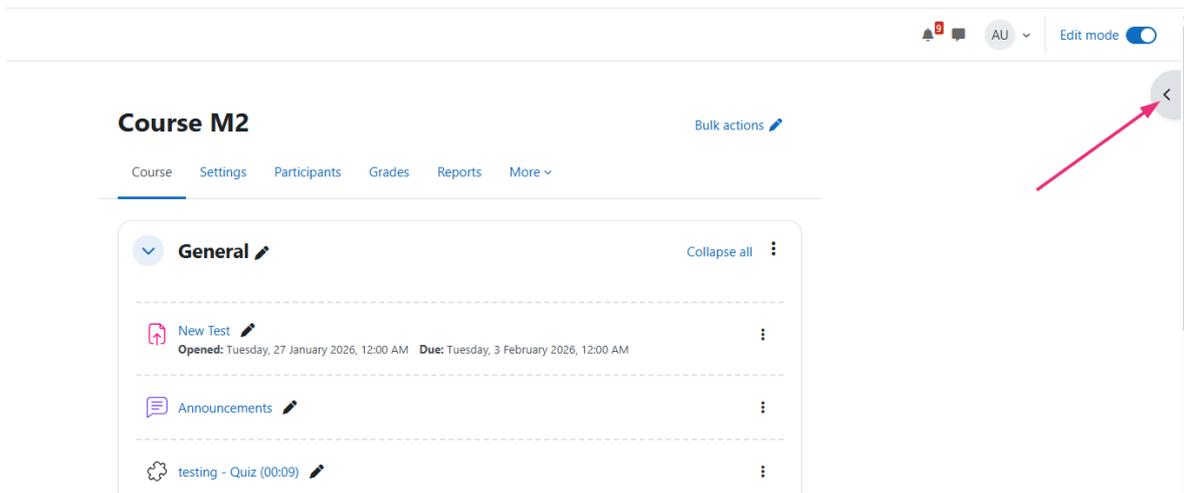
In addition to displaying the Media Gallery link in navigation, you can add the Media Gallery as its own block within a course that appears in the course side panel.



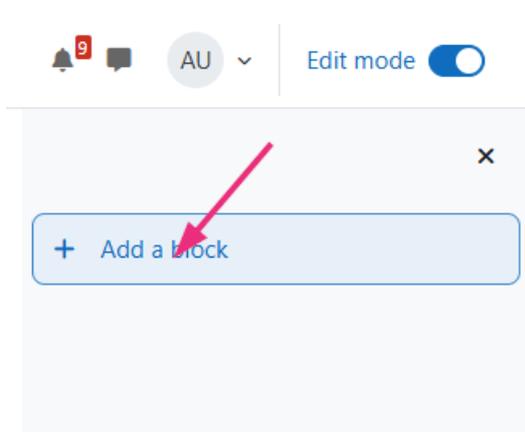
Adding the Media Gallery block can be done regardless of the Media Gallery link location you selected.

To add the Media Gallery block:

1. Open the course where you want the Media Gallery block to appear (you must have editing permissions for the course).
2. In the top-right corner of the course page, toggle on **Edit mode**.
3. Click the arrow on the right side of the page to open the block drawer.

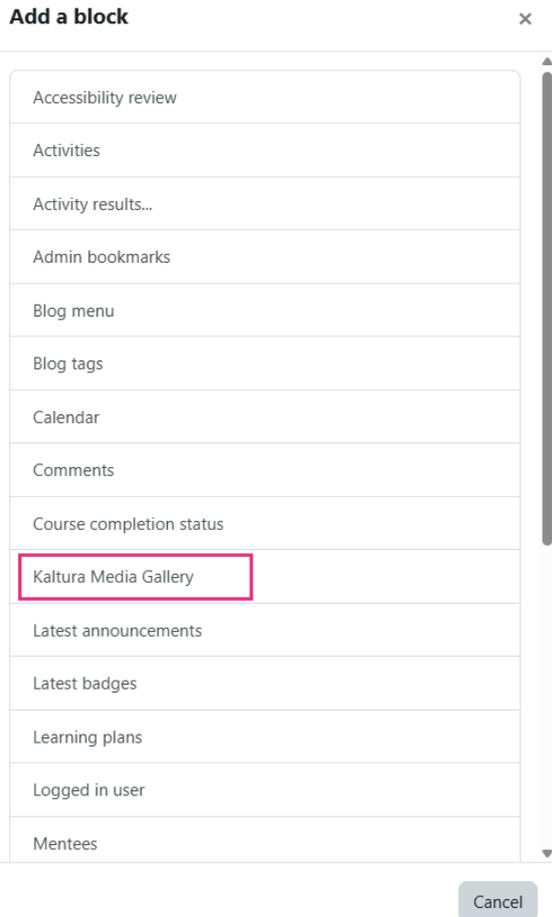


4. Select **Add a block**.



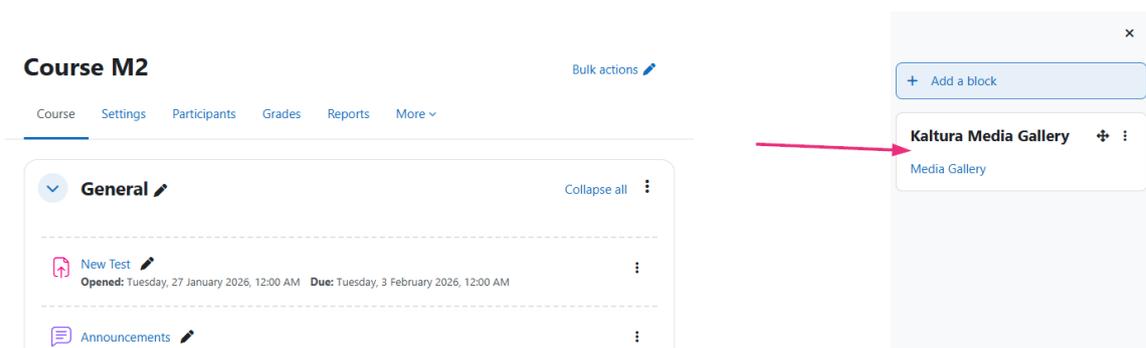
The 'Add a block' window opens.

5. Select **Kaltura Media Gallery**.



## 6. Select **Kaltura Media Gallery**.

The new block appears in the course side panel.



## Enable Kaltura media submissions by default

You can configure the system so that the Kaltura media submissions option is automatically selected whenever a teacher creates a new assignment.

### 1. Go to your Moodle **Site administration** and select **Plugins**.

## Site administration

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

2. Under **Activity modules**, select **Kaltura media submissions**.

### Plugins

[Install plugins](#)  
[Plugins overview](#)

### Activity modules

[Manage activities](#)  
[Common activity settings](#)  
[Assignment](#)  
[Assignment settings](#)  
[Submission plugins](#)  
[Manage assignment submission plugins](#)  
[File submissions](#)  
[Kaltura media submissions](#)  
[Online text submissions](#)  
[Feedback plugins](#)  
[Manage assignment feedback plugins](#)  
[Feedback comments](#)  
[Annotate PDF](#)  
[File feedback](#)  
[Offline grading worksheet](#)

3. Check the **Enabled by default** setting.

## Moodle

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

### Kaltura media submissions

Enabled by default  Default: No  
assignsubmission\_kalvid | default  
If set, this submission method will be enabled by default for all new assignments.

[Save changes](#)

4. Click **Save changes**.

The Kaltura media submission type will be enabled by default for all new assignments.

## Define roles and permissions

Moodle roles control access to Kaltura features and allowed actions.

To define roles:

1. Go to your Moodle **Site administration** and select **Users**.

## Site administration

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

2. On the 'Users' page, scroll down to **Permissions** and select **Define roles**.

### Users

#### Accounts

- [Browse list of users](#)
- [Bulk user actions](#)
- [Add a new user](#)
- [User management](#)
- [User default preferences](#)
- [User profile fields](#)
- [Cohorts](#)
- [Cohort custom fields](#)
- [Upload users](#)
- [Upload user pictures](#)

#### Permissions

- [User policies](#)
- [Site administrators](#)
- [Define roles](#)
- [Assign system roles](#)
- [Check system permissions](#)
- [Capability overview](#)
- [Assign user roles to cohort](#)
- [Unsupported role assignments](#)

#### Privacy and policies

- [Privacy settings](#)
- [Policy settings](#)
- [Data requests](#)
- [Data registry](#)
- [Data deletion](#)
- [Plugin privacy registry](#)

The 'Roles' page displays with a list of the standard roles and custom roles.

[Manage roles](#)
[Allow role assignments](#)
[Allow role overrides](#)
[Allow role switches](#)
[Allow role to view](#)

Role	Description	Short name	Edit
Manager	Managers can access courses and modify them, but usually do not participate in them.	manager	↓ ✎ 🗑
Course creator	Course creators can create new courses.	coursecreator	↑ ↓ ✎ 🗑
Teacher	Teachers can do anything within a course, including changing the activities and grading students.	editingteacher	↑ ↓ ✎ 🗑
Non-editing teacher	Non-editing teachers can teach in courses and grade students, but may not alter activities.	teacher	↑ ↓ ✎ 🗑
Student	Students generally have fewer privileges within a course.	student	↑ ↓ ✎ 🗑
Guest	Guests have minimal privileges and usually can not enter text anywhere.	guest	↑ ↓ ✎
Authenticated user	All logged in users.	user	↑ ↓ ✎
Authenticated user on site home	All logged-in users in the site home course.	frontpage	↑ ✎ 🗑

[Add a new role](#)

3. Locate the role you want to update and click the **pencil icon** at the end of the row.

Manage roles | Allow role assignments | Allow role overrides | Allow role switches | Allow role to view

Role	Description	Short name	Edit
Manager	Managers can access courses and modify them, but usually do not participate in them.	manager	↓ ↗ 🗑️
Course creator	Course creators can create new courses.	coursecreator	↑ ↓ ↗ 🗑️
Teacher	Teachers can do anything within a course, including changing the activities and grading students.	editingteacher	↑ ↓ ↗ 🗑️
Non-editing teacher	Non-editing teachers can teach in courses and grade students, but may not alter activities.	teacher	↑ ↓ ↗ 🗑️
Student	Students generally have fewer privileges within a course.	student	↑ ↓ ↗ 🗑️
Guest	Guests have minimal privileges and usually can not enter text anywhere.	guest	↑ ↓ ↗
Authenticated user	All logged in users.	user	↑ ↓ ↗
Authenticated user on site home	All logged-in users in the site home course.	frontpage	↑ ↗ 🗑️

The edit role page opens.

Manage roles | Allow role assignments | Allow role overrides | Allow role switches | Allow role to view

### Editing role 'Course creator'

Save changes | Cancel

Short name:

Custom full name:

Custom description:

Role archetype:

Context types where this role may be assigned:

- System
- User
- Category
- Course
- Activity module
- Block

Allow role assignments:

- Manager
- Course creator
- Teacher
- Non-editing teacher

4. Scroll down down to the **Capability** section.

Filter  Clear

Capability	Permission <span style="color: #4a7ebb;">?</span>	Risks
<b>Block: Admin bookmarks</b>		
<a href="#">Add a new admin bookmarks block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Latest badges</b>		
<a href="#">Add a new Latest badges block to Dashboard</a>	<input type="checkbox"/> Allow	<span style="color: #4a7ebb;">▲</span>
<b>Block: Calendar</b>		
<a href="#">Add a new calendar block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Upcoming events</b>		
<a href="#">Add a new upcoming events block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Comments</b>		
<a href="#">Add a new comments block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Courses</b>		
<a href="#">Add a new courses block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Global search</b>		
<a href="#">Add a new global search block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Random glossary entry</b>		
<a href="#">Add a new random glossary entry block to Dashboard</a>	<input type="checkbox"/> Allow	
<b>Block: Text</b>		
<a href="#">Add a new text block to Dashboard</a>	<input type="checkbox"/> Allow	

5. In the **Filter** field, type *Kaltura*.
6. Review the permissions related to the Kaltura LMS Video integration.

Filter

Capability	Permission ?	Risks
<b>Block: Kaltura Media Gallery</b>		
<a href="#">Add a new Kaltura Media Gallery block to Dashboard</a> block/kalturamediagallery:myaddinstance	<input type="checkbox"/> Allow	
<b>Kaltura package libraries</b>		
<a href="#">Download Kaltura trace logs</a> local/kaltura:download_trace_logs	<input type="checkbox"/> Allow	
<a href="#">Migrate Kaltura Data</a> local/kaltura:migrate_data	<input type="checkbox"/> Allow	
<b>Kaltura Media Gallery</b>		
<a href="#">View Media Gallery</a> local/kalturamediagallery:view	<input type="checkbox"/> Allow	
<b>Activity: Kaltura Media Assignment</b>		
<a href="#">Add a Kaltura Media Assignment</a> mod/kalvidassign:addinstance	<input type="checkbox"/> Allow	
<b>Activity: Kaltura Video Resource</b>		
<a href="#">Add a Kaltura Video Resource</a> mod/kalvidres:addinstance	<input type="checkbox"/> Allow	
<b>Block: Kaltura Media Gallery</b>		
<a href="#">Add a new Kaltura Media Gallery block</a> block/kalturamediagallery:addinstance	<input type="checkbox"/> Allow	 

[Back to the list of all roles](#)

- Set the required permissions to **Allow**.
- Click **Save changes**.

Available Kaltura permissions include:

- **Block: Kaltura Media Gallery**
  - Add a new Kaltura Media Gallery block to Dashboard
- **Kaltura package libraries** (recommended for admins only)
  - Download Kaltura trace logs
  - Migrate Kaltura Data
- **Kaltura Media Gallery**
  - View Kaltura Media Gallery
- **Activity: Kaltura Media Assignment**
  - Add a Kaltura Media Assignment
- **Activity: Kaltura Video Resource**
  - Add a Kaltura Video Resource
- **Activity: Kaltura Media Assignment**
  - Grade video submissions
  - Submit videos

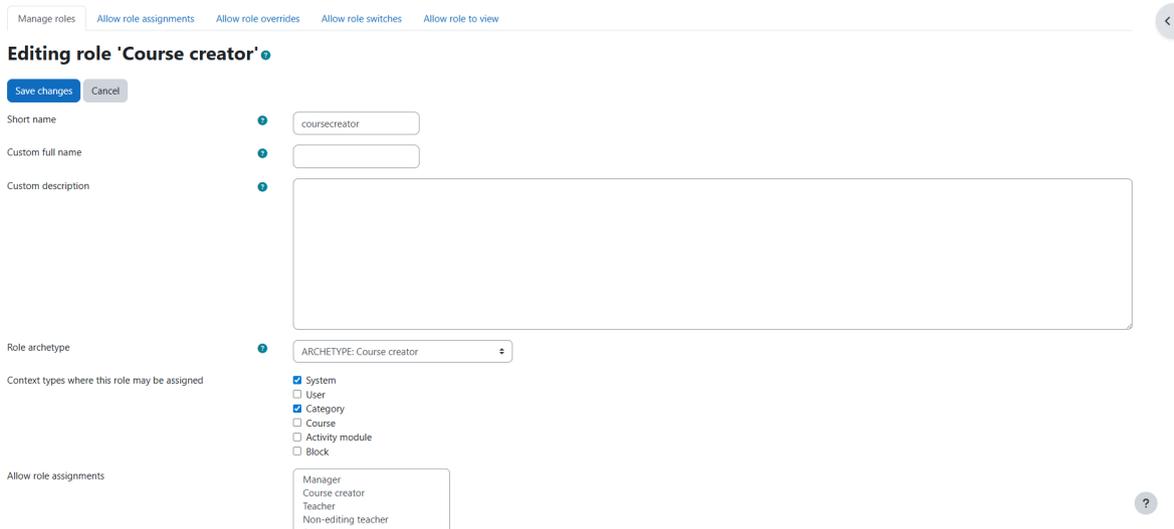
- **Block: Kaltura Media Gallery**
  - Add a new Kaltura Media Gallery block
- **My Media**
  - View My Media page

## Video Quiz integration with Gradebook

To complete your Kaltura LMS Video integration, you must configure **Video Quiz gradebook** integration based on the LTI version you are using.

Follow the appropriate guide:

- for **LTI 1.1**, see [Deploy Kaltura Video Quiz Moodle Gradebook integration LTI 1.1](#)
- for **LTI 1.3**, see [Deploy Kaltura Video Quiz Moodle Gradebook integration LTI 1.3](#)



The screenshot shows the Moodle 'Editing role' interface for the 'Course creator' role. At the top, there are navigation tabs: 'Manage roles', 'Allow role assignments', 'Allow role overrides', 'Allow role switches', and 'Allow role to view'. The main heading is 'Editing role 'Course creator''. Below this are two buttons: 'Save changes' and 'Cancel'. The form is divided into several sections:

- Short name:** A text input field containing 'coursecreator'.
- Custom full name:** An empty text input field.
- Custom description:** A large empty text area.
- Role archetype:** A dropdown menu showing 'ARCHETYPE: Course creator'.
- Context types where this role may be assigned:** A list of checkboxes with 'System' and 'Category' checked, and 'User', 'Course', 'Activity module', and 'Block' unchecked.
- Allow role assignments:** A list of roles including 'Manager', 'Course creator', 'Teacher', and 'Non-editing teacher'.