

# Set up Kaltura LMS Video integration (LTI 1.3) in Canvas

Last Modified on 02/17/2026 12:09 pm IST

 This article is designated for administrators.

## About

This article explains how to install and set up the Kaltura LMS Video integration for Canvas using LTI 1.3. The integration connects Kaltura's video tools with Canvas through a secure LTI Developer Key and a set of configured external tools.

Once the setup is complete, users can access **My Media**, **Media Gallery**, and **Browse, Search, and Embed** directly within Canvas.

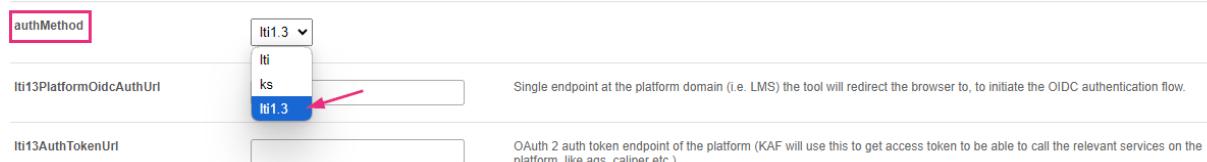
The integration is managed through the Configuration Management console, where administrators enable LTI 1.3 authentication and connect the LMS to Kaltura.

## Prerequisites

- A Kaltura administrator account
- A KAF for Canvas, version 5.99.46 or later
- A Canvas administrator account

## Step 1 - Enable LTI 1.3

1. In your Configuration Management console, navigate to the [Hosted module](#).
2. On the Hosted module page, locate the **authMethod** field and select **Lti1.3** from the dropdown.



An additional section displays.

3. Confirm that the three fields listed below are auto-populated.

- **Lti13PlatformOidcAuthUrl** = [https://sso.canvaslms.com/api/lti/authorize\\_redirect](https://sso.canvaslms.com/api/lti/authorize_redirect)
- **Lti13AuthTokenUrl** = <https://sso.canvaslms.com/login/oauth2/token>
- **Lti13KeysUrl** = <https://sso.canvaslms.com/api/lti/security/jwks>

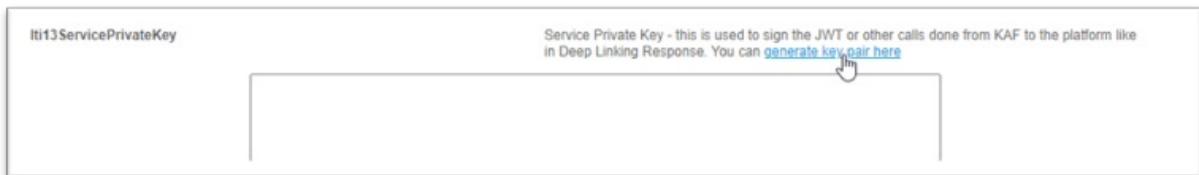
If the fields are **NOT auto-populated** then you need to set them as follows:

- **lti13PlatformOidcAuthUrl** = `https://{{your_Canvas_Domain}}/api/lti/authorize_redirect`
- **lti13AuthTokenUrl** = `https://{{your_Canvas_Domain}}/login/oauth2/token`
- **lti13KeysUrl** = `https://{{your_Canvas_Domain}}/api/lti/security/jwks`

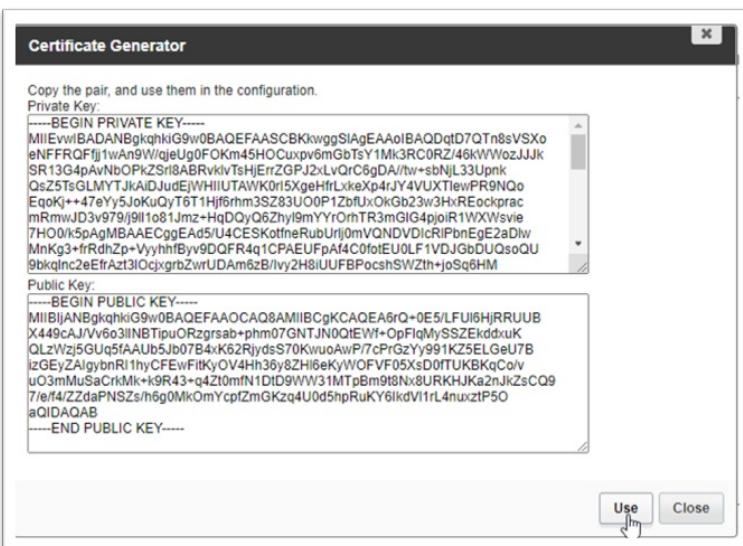


Make sure the URL you enter has no spaces before, after, or within it.

4. Scroll down to the **LTI3ServicePrivateKey** section and click the **Generate key pair here**. This will generate the keys.



5. In the **Certificate Generator** frame, click **Use** to have the key pairs saved to the **lti13ServicePrivateKey** and **lti13ServicePublicKey** fields.



6. Scroll to the bottom of the Hosted module page and click **Save**.

## Step 2 - Generate LTI developer key JSON

Enter the following URL in your browser: `https://{{your_KAF_URL}}/canvas/config/create-json-for-instance` Example: `https://12345.kaf.kaltura.com/canvas/config/create-json-for-instance`

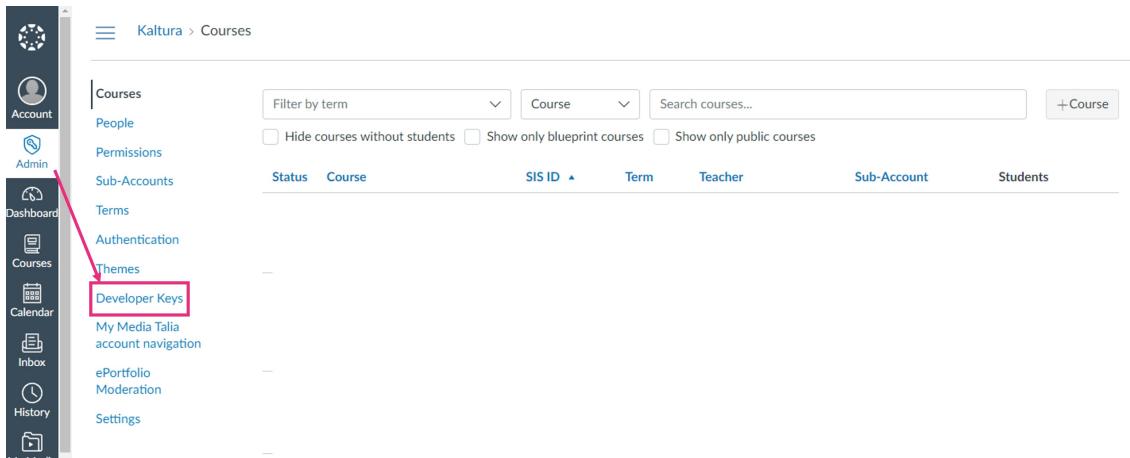


If you're using a KAF domain other than `.kaltura.com`, make sure to use it as the input for your `_KAF_URL`.

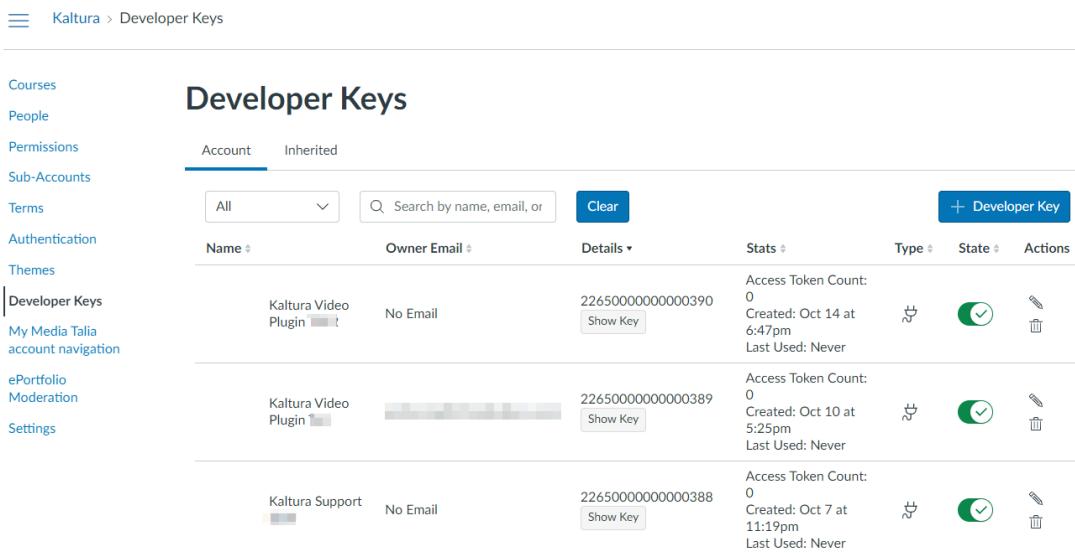
The JSON will be used in the next step to create the LTI developer key.

### Step 3 - Create LTI developer key

1. Log into your Canvas instance as an administrator.
2. Click the **Admin** tab.
3. Click the **Developer Keys** tab.

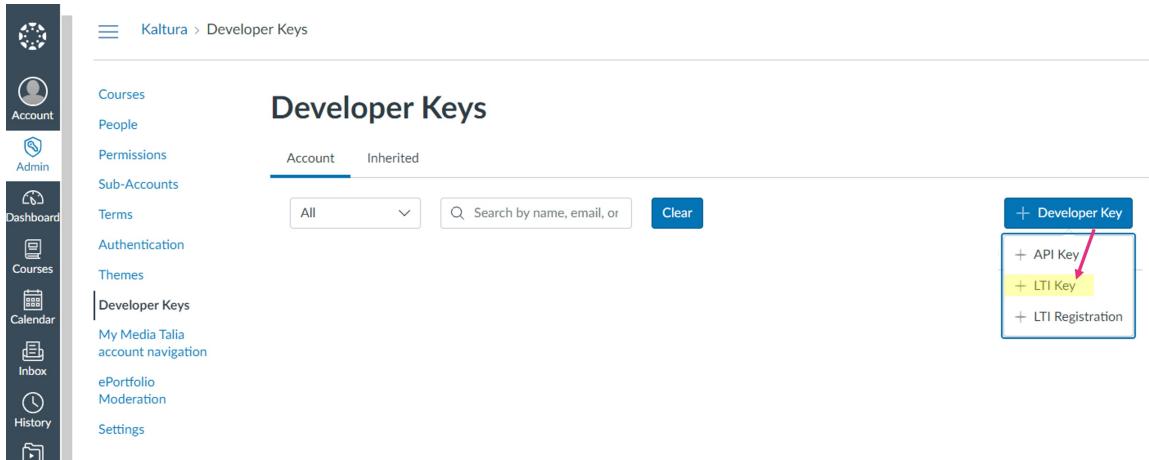


The **Developer Keys** page displays.

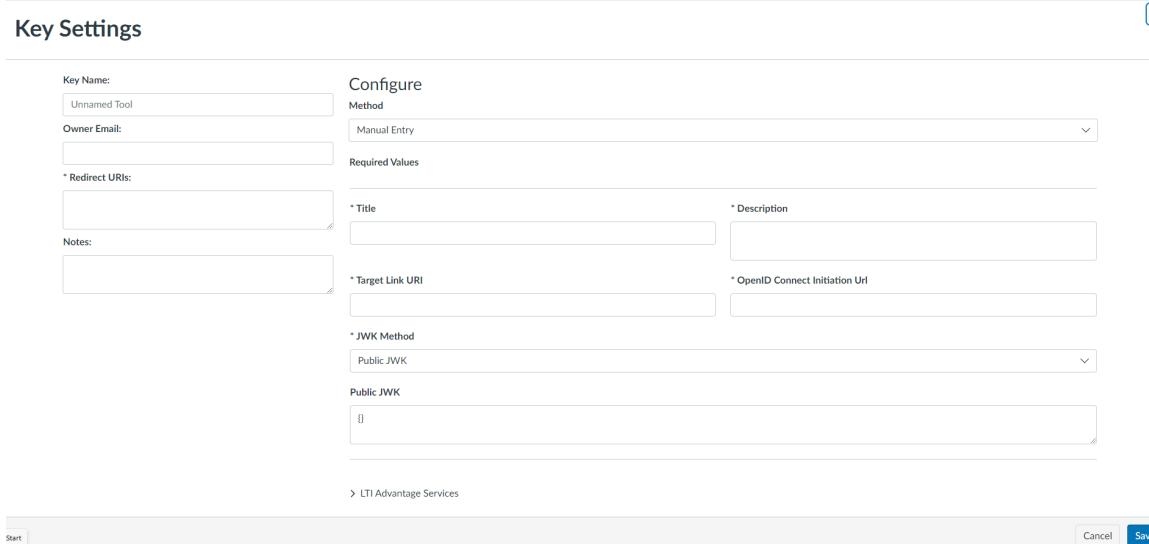


Name	Owner Email	Details	Stats	Type	State	Actions
Kaltura Video Plugin	No Email	Show Key	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never	Developer Key	Enabled	
Kaltura Video Plugin	[REDACTED]	Show Key	Access Token Count: 0 Created: Oct 10 at 5:25pm Last Used: Never	Developer Key	Enabled	
Kaltura Support	No Email	Show Key	Access Token Count: 0 Created: Oct 7 at 11:19pm Last Used: Never	Developer Key	Enabled	

4. Click **+Developer Key** and select **+ LTI Key** from the drop-down list.



The **Key Settings** page displays.



## 5. Configure the following:

- **Key Name** - Enter 'Kaltura Video Plugin'.
- **Owner email** - optional
- **Redirect URIs** - Enter `https://{{your_KAF_URL}}/hosted/index/oauth2-launch`  
Example: `https://12345.kaf.kaltura.com/hosted/index/oauth2-launch`



If you're using a KAF domain other than `.kaltura.com`, make sure to use it as the input for `your_KAF_URL`.

- **Notes** - optional
- **Method** - Select **Paste JSON** from the drop-down list.

## Key Settings

Key Name:

Owner Email:

\* Redirect URIs:

**Sync URIs**

Notes:

**Configure**

Method

**Prettify JSON**

6. In the **LTI 1.3 Configuration** field, copy the JSON code (not including the brackets) from the previous section ([Generate LTI developer key JSON](#)) and paste it between the brackets.

## Key Settings

Key Name:

Owner Email:

\* Redirect URIs:

**Sync URIs**

Notes:

**Configure**

Method

7. Scroll down and click **Save**.

The new LTI developer key will now be listed on the Developer Keys page. If the **State** is set to off (red), it means the key is disabled. To enable the key, click the toggle (green).

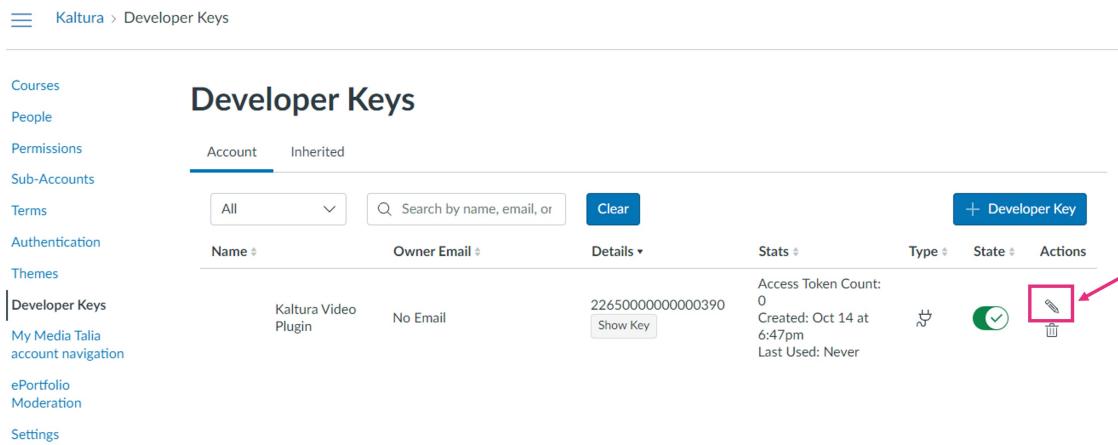
 Kaltura > Developer Keys

Developer Keys						
Account		Inherited				
Name	Owner Email	Details	Stats	Type	State	Actions
Kaltura Video Plugin	No Email	226500000000000390 <a href="#">Show Key</a>	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never			 

## Step 4 - Configure the LTI developer key LTI advantage services

In order for the LTI developer key to work properly, certain LTI advantage services must be enabled.

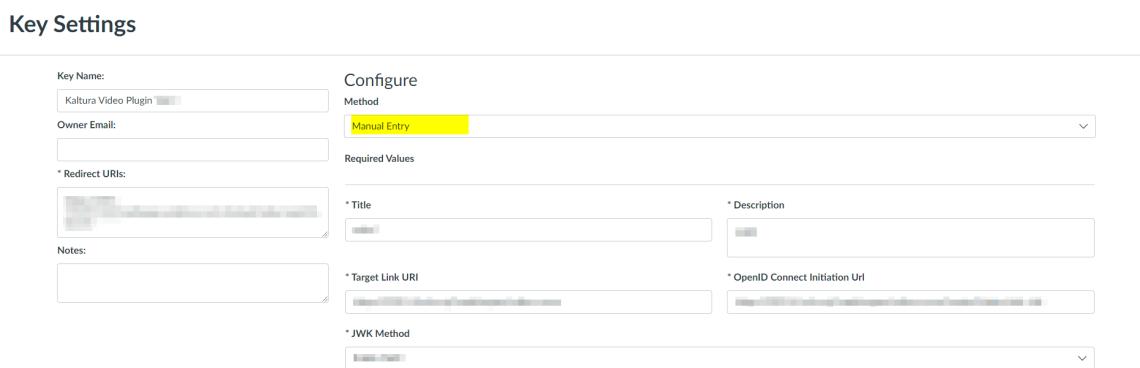
1. Edit the LTI developer key you created by clicking on the **pencil icon** to the far right of the key.



The screenshot shows the 'Developer Keys' page in the Kaltura interface. On the left, a sidebar lists various account management options like Courses, People, and Permissions. The 'Developer Keys' option is selected and highlighted with a red box. The main area displays a table of developer keys. The first key listed is for 'Kaltura Video Plugin' and has 'No Email' as the owner. The 'Details' column shows an access token count of 0, creation date of Oct 14 at 6:47pm, and last use of 'Never'. The 'Actions' column contains icons for edit, status, and delete, with the edit icon (pencil) highlighted with a red box and an arrow pointing to it.

The **Key Settings** page displays.

2. In the **Method** field, change to **Manual entry**.



The screenshot shows the 'Key Settings' page. The 'Key Name' field contains 'Kaltura Video Plugin'. The 'Method' dropdown is set to 'Manual Entry', which is highlighted with a yellow box. Other fields include 'Owner Email', 'Redirect URIs', 'Notes', and various optional fields like 'Title', 'Description', 'Target Link URI', 'OpenID Connect Initiation Url', and 'JWK Method'.

3. Scroll down to the **LTI Advantage Services** section and click to expand the section.

! Services must be supported by the tool in order to work. Check with your Tool Vendor to ensure service capabilities.

<input checked="" type="checkbox"/>	Can create and view assignment data in the gradebook associated with the tool.
<input checked="" type="checkbox"/>	Can view assignment data in the gradebook associated with the tool.
<input checked="" type="checkbox"/>	Can view submission data for assignments associated with the tool.
<input checked="" type="checkbox"/>	Can create and update submission results for assignments associated with the tool.
<input checked="" type="checkbox"/>	Can retrieve user data associated with the context the tool is installed in.
<input checked="" type="checkbox"/>	Can update public jwk for LTI services.
<input type="checkbox"/>	Can lookup Account information.
<input type="checkbox"/>	Can view Progress records associated with the context the tool is installed in.
<input type="checkbox"/>	Can view the content of a page the tool is launched from.

4. Make sure the following **LTI Advantage Services** are turned on in addition to others that are enabled:

- Can create and view assignment data in the gradebook associated with the tool.
- Can view assignment data in the gradebook associated with the tool.
- Can view submission data for assignments associated with the tool.
- Can create and update submissions for assignments associated with the tool.
- Can retrieve user data associated with the context the tool is installed in.
- Can update publish jwk for LTI services.

5. Click **Save** if you have made any changes.

## Step 5 - Confirm the values in the LTI developer key additional settings

1. Click **Additional Settings** to expand the section.

✓ Additional Settings

Domain	Tool Id		
████████████████████.kaltura.com	https://████████████████████.kaltura.com		
Icon Url	Text	Selection Height	Selection Width
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
Custom Fields			
custom_canvas_user_id=\$Canvas.user.id custom_canvas_course_id=\$Canvas.course.id custom_canvas_user_login_id=\$Canvas.user.loginId			
One per line. Format: name=value			

2. Review the following fields:

- **Domain** - your KAF domain without the `https://`
- **Tool Id** - your KAF URL including `https://`
- **Icon Url, Text, Selection Height, Selection Width** – leave blank
- **Custom Fields** - include the following three custom parameters:
  - `custom_canvas_user_id=$Canvas.user.id`



- `custom_canvas_course_id=$Canvas.course.id`
- `custom_canvas_user_login_id=$Canvas.user.loginId`

## Step 6 - Confirm or edit LTI developer key placement settings



Clicking on the bubble in the placements box will delete the placement. To edit a placement, click on the `>` icon to the left of each placement listed.

- LTI Advantage Services
- Additional Settings

### Placements

`Link Selection X` `Course Navigation X` `Global Navigation X` `Editor Button X` `Assignment Selection X` `▼`

- Link Selection
- Course Navigation
- Global Navigation
- Editor Button
- Assignment Selection

Canvas only allows each placement to be used once per developer key. The JSON file generated by Kaltura includes five placements.

Review and edit the **Text** field for each tool placement as needed:

- **Link Selection:** For the Kaltura Browse Search and Embed tool, used to create video pages.
- **Course Navigation:** For the Kaltura Course Media Gallery.
- **Global Navigation:** For the Kaltura My Media tool in the global left-hand navigation.
- **Editor Button:** For the Kaltura Browse Search and Embed tool in the Canvas Rich Content Editor.
- **Assignment Selection:** For the Kaltura Interactive Video Quiz in the Canvas Assignment tool.

## Step 7 - Set the 'lti13clientId' value for the LTI developer key

1. In Canvas, navigate to the [Developer Keys page](#) (`https://{your_Canvas_base_URL}/accounts/1/developer_keys`).
2. On the **Developer Keys** page, locate the listing for the developer key you created in [Step 3 - Create LTI Developer Key](#) and copy the **Client ID** from the

## Details column.

Kaltura > Developer Keys

**Developer Keys**

Account   Inherited

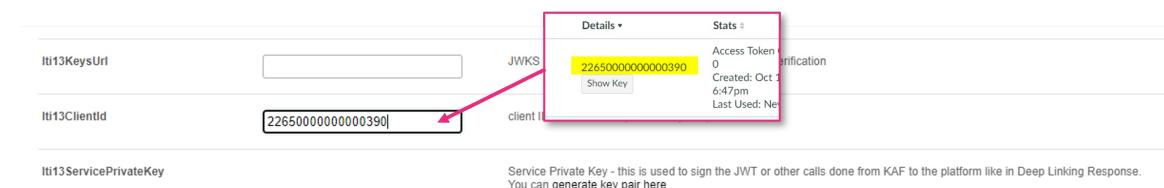
All   Search by name, email, or   Clear

+ Developer Key

Name	Owner Email	Details	Stats	Type	State	Actions
Kaltura Video Plugin	No Email	226500000000000390 Show Key	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never	JWT	Active	 

Courses  
People  
Permissions  
Sub-Accounts  
Terms  
Authentication  
Themes  
**Developer Keys**  
My Media Talia account navigation  
ePortfolio Moderation  
Settings

3. Log into your Configuration Management page ([https://{{your\\_KAF\\_base\\_URL}}/admin](https://{{your_KAF_base_URL}}/admin)).
4. Navigate to the **Hosted** module ([https://{{your\\_KAF\\_base\\_URL}}/admin/config/tab/hosted](https://{{your_KAF_base_URL}}/admin/config/tab/hosted)).
5. Scroll down to the **lti13ClientID** field and paste in the **Client ID**.



6. Scroll to the bottom of the Hosted module and click **Save**.

## Step 8 - Configure the Kaltura user ID value



The default Kaltura User ID is your Canvas User ID, which is often the same as the user's email address. If your organization uses a different value for User IDs, please refer to [Configuring the Kaltura User ID Value to Use with Your LMS Integration](#) before proceeding.

With the Kaltura LMS integration, user ID records are passed from the LMS to Kaltura during the LTI Launch. When using LTI 1.3 authentication, admins can configure which LTI attribute to use for the user ID in the KAF Hosted module.

Kaltura uses a custom parameter in Canvas to store the User ID value. To set this up:

1. Log into your Configuration Management page

([https://{{your\\_KAF\\_base\\_URL}}/admin](https://{{your_KAF_base_URL}}/admin)).

2. Navigate to the [Hosted module](#) ([https://{{your\\_KAF\\_base\\_URL}}/admin/config/tab/hosted](https://{{your_KAF_base_URL}}/admin/config/tab/hosted)).
3. Scroll down to the **ItiUserIdAttribute** setting.
4. Set **ItiUserIdAttribute** to **custom\_canvas\_user\_login\_id**.
5. Scroll to the bottom of the Hosted module and click **Save**.

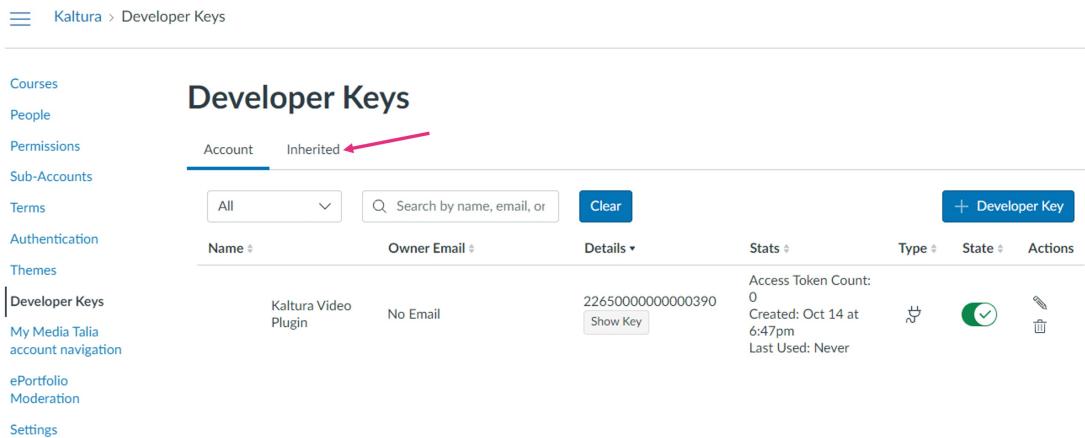
## Step 9 - Set the API developer key

### Option 1 – Inherited API Key



If your KAF domain is on `*.kaltura.com`, you can use the existing inherited Kaltura key without creating a new API key. You may, however, prefer to use a Scoped API Developer Key. In that case, jump to [Option 2](#) below.

1. Log into Canvas as an administrator.
2. Navigate to the [Developer Keys page](#).
3. On the **Developer Keys** page, click the **Inherited** tab.



The screenshot shows the Canvas Developer Keys page. On the left, there is a sidebar with links: Courses, People, Permissions, Sub-Accounts, Terms, Authentication, Themes, Developer Keys (which is the active tab, indicated by a red arrow), My Media Talia account navigation, ePortfolio Moderation, and Settings. The main content area has a title 'Developer Keys' with tabs 'Account' and 'Inherited'. Below the tabs are filters: 'All' dropdown, search bar 'Search by name, email, or', 'Clear' button, and a 'Developer Key' button. The table has columns: Name, Owner Email, Details, Stats, Type, State, and Actions. One row is visible: 'Kaltura Video Plugin', 'No Email', '226500000000000390', 'Show Key' button, 'Access Token Count: 0', 'Created: Oct 14 at 6:47pm', 'Last Used: Never', and three icons: a plug, a checkmark, and a trash can.

4. Scroll down and click **Show All Keys**.

## Developer Keys

Account   Inherited

All        

Name	Owner Email	Details	Stats	Type	State	Actions
Kaltura Video Plugin Trif 2	No Email	22650000000000390 <input type="button" value="Show Key"/>	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never			
Kaltura Video Plugin Trif	andrei.vladtrifan@kaltura.com	22650000000000389 <input type="button" value="Show Key"/>	Access Token Count: 0 Created: Oct 10 at 5:25pm Last Used: Never			
Kaltura Support EDU	No Email	22650000000000388 <input type="button" value="Show Key"/>	Access Token Count: 0 Created: Oct 7 at 11:19pm Last Used: Never			
Kaltura Scoped Key KN	khalil.natour@kaltura.com	22650000000000387 <input type="button" value="Show Key"/> URI: <a href="https://4288433-27.kaf.kaltura.com">https://4288433-27.kaf.kaltura.com</a>	Access Token Count: 9 Created: Sep 11 at 11:59am Last Used: 2024-09-23T13:28:21Z			
Kaltura Video Plugin KN	khalil.natour@kaltura.com	22650000000000386 <input type="button" value="Show Key"/>	Access Token Count: 0 Created: Sep 11 at 11:46am			

5. Scroll to the listing for the Kaltura key and click the toggle to enable it.



6. A confirmation message displays: *Are you sure you want to change the state of the developer key [name]?*

7. Click **Switch to On**. When the key is enabled, it turns green.



Go to [Step 11 - Add Kaltura tools](#).

### Option 2 – Scoped API developer key



If your KAF domain is not on \*.kaltura.com, or you prefer added security, you'll need to create a Scoped API Developer Key.

1. Log into Canvas as an administrator.
2. Navigate to the [Developer Keys page](#).
3. On the **Developer Keys** page, click on **+ Developer Key** and select **+ API**



Key from the drop-down list.

The screenshot shows the 'Developer Keys' page in the Kaltura interface. The left sidebar includes links for Courses, People, Permissions, Sub-Accounts, Terms, Authentication, Themes, and Developer Keys. The main content area is titled 'Developer Keys' with tabs for 'Account' and 'Inherited'. A search bar and a 'Clear' button are at the top. Below is a table with columns for Name, Owner Email, Details, Stats, and Type. The 'Type' column for the first entry shows a dropdown menu with four options: '+ Developer Key' (highlighted with a red arrow), '+ API Key', '+ LTI Key', and '+ LTI Registration'. The 'Developer Key' option is selected.

The Key Settings page displays.

## Key Settings

The screenshot shows the 'Key Settings' page. It includes fields for Key Name (set to 'Unnamed Tool'), Owner Email, Redirect URLs, Redirect URI (Legacy), Vendor Code (LTI 2), Icon URL, Notes, and a checkbox for 'Test Cluster Only'. A dropdown for 'Client Credentials Audience' shows 'Canvas'.

#### 4. Enter the following:

- **Key Name** - 'Kaltura Scoped Key'
- **Owner Email** - Optional
- **Redirect URLs** - Enter your KAF URL starting with `https://`. Use your vanity domain if you have implemented one.
- **Redirect URL (Legacy)** - Enter your KAF URL starting with `https://`. Use your vanity domain if you have implemented one (the value should be the same as used in the **Redirect URLs** field).

- **Vendor Code (LTI 2)** - Leave blank.
- **Icon URL** - Optional
- **Notes** - Optional
- **Test Cluster Only** - Leave unchecked.
- **Client Credentials Audience** - Canvas should be selected.

5. Scroll to the top and click on **Enforce Scopes** to display all the available scopes.

## Key Settings

Key Name:

Owner Email:

Redirect URIs:

Redirect URI (Legacy):

**Enforce Scopes**

The Enforce Scopes section expands.

**Enforce Scopes**

Allow Include Parameters (?)

**Read only** (get)

> Access Tokens

> Account Calendars

> Account Domain Lookups

> Account Notifications

> Account Reports

> Accounts

> Admins

> Analytics

> Announcement External Feeds

> Announcements

> API Token Scopes

X

Leave **Allow Include Parameters** unchecked.

6. Scroll down to **Courses** and click to expand.

Enforce Scopes

Allow Include Parameters [?](#)

Read only [get](#)

Course Audit log

Course Pace

Course Quiz Extensions

Courses

url:GET|/api/v1/courses [GET](#)

url:PUT|/api/v1/courses/:id [PUT](#)

url:GET|/api/v1/courses/:id [GET](#)

url:DELETE|/api/v1/courses/:id [DELETE](#)

url:POST|/api/v1/accounts/:account\_id/courses [POST](#)

url:GET|/api/v1/courses/:course\_id/students [GET](#)

7. Check the following scopes:

- url:GET|/api/v1/courses
- url:GET|/api/v1/courses/:id

8. Scroll down to **Users** and click to expand.

9. Check the following scope:

- url:GET|/api/v1/users/:user\_id/profile - required for Kaltura to retrieve the user profile. If this scope isn't enabled, users may be prompted to reauthorize when switching between multiple Canvas environments or Kaltura tools in the same Canvas account.

10. Click **Save**.

11. Click the toggle to enable the key.



A confirmation message displays: *Are you sure you want to change the state of the developer key [name]?*

12. Click **Switch to On**. When the key is enabled, it's green.



Continue to Step 10.

## Step 10 - Set the API developer key in the Canvas module

The **lti13ClientID** value in the Hosted module tells KAF which Canvas LTI developer key to connect to.



Only complete this step if you used [Option 2 - Scoped API Developer Key](#) above.

1. Log into your Configuration Management page ([https://{{your\\_KAF\\_base\\_URL}}/admin](https://{{your_KAF_base_URL}}/admin)).
2. Navigate to the [Canvas module](#) ([https://{{your\\_KAF\\_base\\_URL}}/admin/config/tab/canvas](https://{{your_KAF_base_URL}}/admin/config/tab/canvas)).
3. In the **useScopedKey** field, set to 'Yes'.



useScopedKey  Your key should cover the scopes below:  
url:GET/api/v1/courses  
url:GET/api/v1/courses/:id

customAppId

customAppKey

This will expose the **customAppId** and **customAppKey** settings.

4. Fill in the **customAppId** and the **customAppKey** fields using the **Key ID** and the **Key for the API Developer Key** you created in [Option 2](#) above. You can locate the keys as follows:
  - o Navigate to the [Developer Keys page](#) and locate the Canvas API developer key you created.

## Developer Keys

Account   Inherited

All        

Name	Owner Email	Details	Stats	Type	State	Actions
Kaltura Video Plugin	No Email	<b>Client ID</b> <b>226500000000000390</b> <input type="button" value="Show Key"/>	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never	<input type="button" value=""/> <input type="button" value=""/> <input type="button" value=""/>	<input checked="" type="checkbox"/> <input type="button" value="Edit"/>	<input type="button" value="Delete"/>
		<b>Key</b> <b>e3MY3THc4rZ9QuvuPhH9NHYaaKuLh4AV2ZXENVy3RuYvFXFTHVwReULPBhv9FDQ</b> <input type="button" value="Hide Key"/>				<input type="button" value="X"/>

5. Copy the Client ID and paste into the **customAppId** field in the Canvas module.
6. Click **Show Key**, copy the key and paste it into the **customAppKey** field.

useScopedKey	<input type="button" value="Yes"/>	Your key should cover the scopes below: url:GET/api/v1/courses url:GET/api/v1/courses/:id
customAppId	<input type="text" value="226500000000000390"/>	
customAppKey	<input type="text" value="RuYvFXFTHVwReULPBhv9FDQ"/>	

7. Scroll to the bottom of the Canvas module and click **Save**.

## Step 11 - Add Kaltura tools

Once you've completed the previous steps, you can add the Kaltura external tools.

1. Log into Canvas as an administrator and navigate to the [Developer Keys](#) page.

## Developer Keys

Account	Inherited			Clear				+ Developer Key
Name	Owner Email	Details	Stats	Type	State	Actions		
Kaltura Video Plugin	No Email	22650000000000390 <a href="#">Show Key</a>	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never					
Kaltura Video Plugin	andrei.vladtrifan@kaltura.com	22650000000000389 <a href="#">Show Key</a>	Access Token Count: 0 Created: Oct 10 at 5:25pm Last Used: Never					
Kaltura Support	No Email	22650000000000388 <a href="#">Show Key</a>	Access Token Count: 0 Created: Oct 7 at 11:19pm Last Used: Never					

2. On the **Developer Keys** page, locate the LTI developer key you created and copy the **Client ID** from the **Details** column.

## Developer Keys

Account	Inherited			Clear				+ Developer Key
Name	Owner Email	Details	Stats	Type	State	Actions		
Kaltura Video Plugin	No Email	22650000000000390 <a href="#">Show Key</a>	Access Token Count: 0 Created: Oct 14 at 6:47pm Last Used: Never					

3. In the left-hand navigation, click the **Settings tab**  
[https://\[your\\_Canvas\\_base\\_URL\]/accounts/1/settings#tab-settings](https://[your_Canvas_base_URL]/accounts/1/settings#tab-settings).

Courses      **Settings**      Integrations      Notifications      Admins      Announcements      Apps

People

Permissions

Sub-Accounts

Terms

Authentication

Themes

Developer Keys

My Media Talia account navigation

ePortfolio Moderation

**Settings**

**Account Settings**

Account Name:

Default Language:

This will override any browser/OS language settings. Preferred languages can still be set at the course/user level.

Default Due Time:

This influences the user interface for setting due dates. It does not change the time due for any existing assignments.

Default Time Zone:

Maintenance windows: 1st and 3rd Thursday of the month from 3:05am to 5:05am (Thursday from 8:05am to 10:05am UTC) Next window: Thu Nov 7, 2024 from 3:05am to 5:05am

For maintenance window details please see the [release notes](#).

Allow Self-Enrollment:

Trusted HTTP Refers:

This is a comma separated list of URL's to trust. Trusting any URL's in this list will bypass the CSRF token when logging in to Canvas.

Default View for Dashboard:

Overwrite all users' existing default dashboard preferences

The Settings page displays.

4. On the Settings page, click the **Apps** tab.

Settings      Integrations      Notifications      Admins      Announcements      **Apps**

**External Apps**

Manage App List      View App Configurations

Apps are an easy way to add new features to Canvas. They can be added to individual courses, or to all courses in an account. Once configured, you can link to them through course modules and create assignments for assessment tools.

[See some LTI tools that work great with Canvas.](#)

**All**      Not Installed      Installed

Filter by name

 AcadSource	 Accepi	 ACCESS VIDEO ON DEMAND	 acclaim
---	---	---	--

The External Apps page displays.

5. Click **View App Configurations**.

## External Apps

[Manage App List](#)
[View App Configurations](#)

Apps are an easy way to add new features to Canvas. They can be added to individual courses, or to all courses in an account. Once configured, you can link to them through course modules and create assignments for assessment tools.

[See some LTI tools that work great with Canvas.](#)

[All](#) [Not Installed](#) [Installed](#)
 Filter by name


A list of apps displays.

## 6. Click **+App**.

## External Apps

[+ App](#)
[View App Center](#)

Apps are an easy way to add new features to Canvas. They can be added to individual courses, or to all courses in an account. Once configured, you can link to them through course modules and create assignments for assessment tools.

[See some LTI tools that work great with Canvas.](#)

Name	Add to RCE toolbar	⋮
Admin Analytics	NA	⚙️
canvaslti13t [REDACTED]	×	⚙️
canvasl [REDACTED]	×	⚙️

The **Add App** page displays.



## Add App



### Configuration Type

Manual Entry

### Name

### Consumer Key

### Shared Secret

Allow this tool to access the IMS Names and Role Provisioning Service

### Launch URL

### Domain

### Privacy Level

### Custom Fields

One per line. Format: name=value

### Description

Cancel

Submit

7. Click on the **Configuration Type** drop-down menu and select **By Client ID**.

## Add App



### Configuration Type

Manual Entry

Manual Entry

By URL

Paste XML

By Client ID

By LTI 2 Registration URL

Allow this tool to access the IMS Names and Role Provisioning Service

### Launch URL

8. Paste the Client ID copied in [Step 3 - Create LTI developer key](#) into the **Client ID** field.



## Add App

x

Configuration Type

By Client ID

Client ID

22650000000000390



To obtain a client ID, an account admin will need to generate an LTI developer key.

Cancel

Submit

9. Click **Submit**.

## Canvas LTI tool placements

*Instructure* provides multiple placements for external tools in Canvas. The recommended Kaltura placements align with those used in earlier LTI versions. Note that placement limitations may apply depending on where the Kaltura tools are added within the Canvas account structure (account, sub-account, course). See [Step 11 - Add Kaltura tools](#).