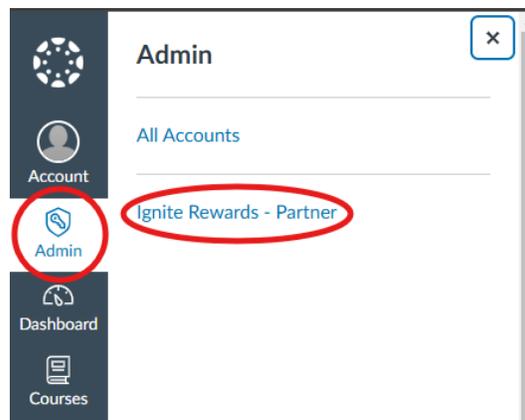


Step 1: Creating an LTI Developer Key

To successfully obtain an LTI Developer Key, please follow these steps highlighted below.

On the left navigation bar, click on the “Admin” button

Click the account (school/district) that this will apply to



Click on the “Developer Keys” button



Once here, you will need to create a developer key. Click the “+ Developer Key” Button and then the “+ LTI Key” button



Once you are at the LTI Key Registration page you will need to fill out each field with the following values in this referenced image.

Configure

Key Name:

Owner Email:

*** Redirect URIs:**

Notes:

Method

Required Values

* Title <input type="text" value="Ignite Rewards"/>	* Description <input type="text" value="Ignite Rewards LTI Connection"/>
* Target Link URI <input type="text" value="http://igniterewards.org/lti/initiate"/>	* OpenID Connect Initiation Url <input type="text" value="http://igniterewards.org/lti/initiate"/>
* JWK Method <input type="text" value="Public JWK URL"/>	
Public JWK URL <input type="text" value="https://canvas.instructure.com/api/lti/security/jwks"/>	

Key Name: Ignite Rewards

Method: Manual Entry

Redirect URIs: <http://igniterewards.org/lti/jwt>

Title: Ignite Rewards

Target Link URI: <http://igniterewards.org/lti/initiate>

OpenID Connect Initiation URL: <http://igniterewards.org/lti/initiate>

JWK Method: Public JWK URL

Public JWK URL: <https://canvas.instructure.com/api/lti/security/jwks>

Fill out the Owner Email and the Description however you like as these are for you and your users. Once you have filled out all of these field exactly as mentioned above, follow the next steps closely.

Under the Public JWK URL Field you will see some additional settings that we need to customize.

> LTI Advantage Services

> Additional Settings

Placements

Course Navigation X User Navigation X

> Course Navigation

> User Navigation

Expand the “Additional Settings” section

Additional Settings

Domain		Tool Id	
<input type="text"/>		<input type="text"/>	
Icon Url	Text	Selection Height	Selection Width
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Custom Fields

```
lis_person_name_full=$Person.name.full
custom_canvas_user_id=$Canvas.user.id
custom_canvas_account_id=$Canvas.account.id
custom_canvas_api_domain=$Canvas.api.domain
custom_canvas_account_name=$Canvas.account.name
custom_canvas_user_login_id=$Canvas.user.loginId
lis_person_contact_email_primary=$Person.email.primary
```

One per line. Format: name=value

Privacy Level

PUBLIC PRIVATE

And add all of these fields to your “Custom Fields” box

lis_person_name_full=\$Person.name.full
custom_canvas_user_id=\$Canvas.user.id
custom_canvas_account_id=\$Canvas.account.id
custom_canvas_api_domain=\$Canvas.api.domain
custom_canvas_account_name=\$Canvas.account.name
custom_canvas_user_login_id=\$Canvas.user.loginId
lis_person_contact_email_primary=\$Person.email.primary

These are important fields that are required for the application to function properly so copy and paste these values exactly as they are and put them in that text box.

Next you will need to add the placement settings

Placements

Course Navigation X User Navigation X

When you click in the box you can type these two navigation elements and add them.

Once you have completed this you can click the "Save" button.

Store the Client ID and Client Secret for the LTI Key

Ignite Rewards

[Redacted] 000000000003

Show Key

Client ID:

Ignite Rewards

[Redacted] 000000000003

Show Key

Client Secret:

Step 2: Adding an external app to canvas

On the left hand side, navigate to the Settings -> Apps -> View app configurations

The screenshot shows the Canvas LMS Settings page. On the left sidebar, the 'Settings' menu item is highlighted with a red box. In the top navigation bar, the 'Apps' menu item is also highlighted with a red box. Below the navigation bar, the 'External Apps' section is visible, with the 'View App Configurations' button highlighted by a red box. The main content area displays a grid of external app logos, including AcadSource, Accepi, ACCESS VIDEO ON DEMAND, acclaim, Accommodate HQ, and Accredible. A search filter 'Filter by name' is present above the grid.

Click the “+ App” button

This close-up view of the 'External Apps' section shows the '+ App' button highlighted with a red box. To its right is a 'View App Center' button. The text 'External Apps' is visible on the left side of the section.

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.

Change the configuration type to be “By Client ID”

Configuration Type

Manual Entry

Manual Entry

By URL

Paste XML

By Client ID

By LTI 2 Registration URL

Provide the Client ID

Add App

Configuration Type

By Client ID

Client ID

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

Cancel Submit

Once this is completed click save

This will complete the addition of your Ignite Rewards Application! Sometimes it can take up to an hour for the application to show on your navigational panes. If you are having trouble getting this added to your canvas account please reach out to your Ignite Rewards Representative or email help@igniterewards.com