

Muzzy Lane LTI 1.3

Updated 9/29/26

Overview

For integration testing we create an organization account for the partner on our service and assign a unique key and secret to the account for use in OAuth authentication.

Launch Configuration

LTI 1.3 endpoint URL:

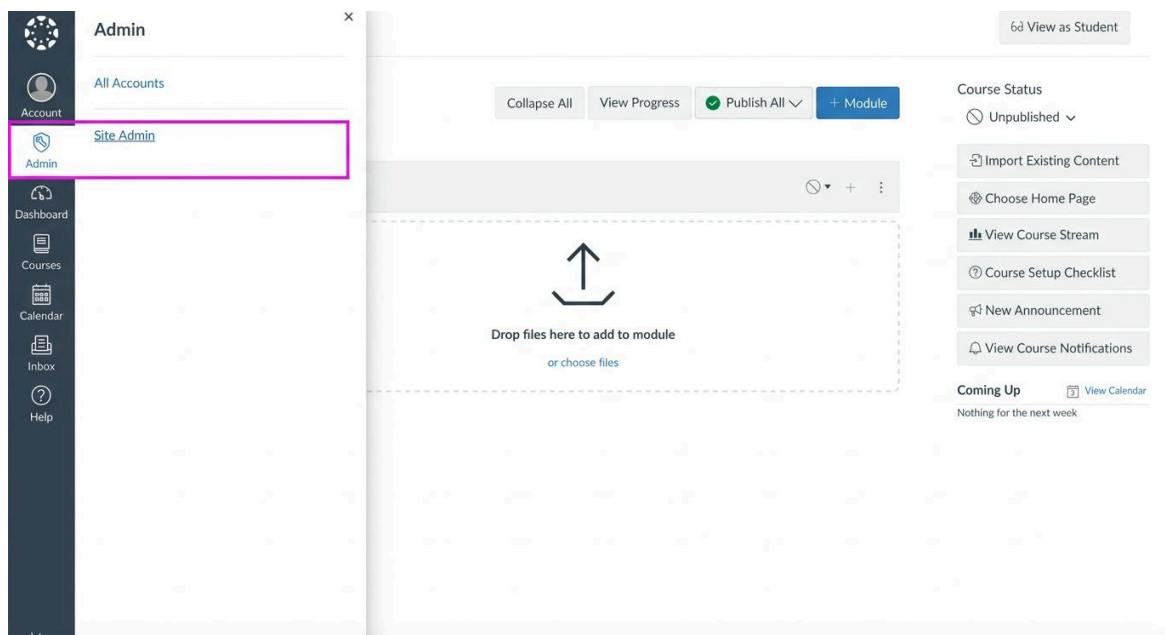
- Prod: <https://author.muzzylane.com/authoring/oidc/launch>

Request Verb: POST

Canvas Example

Create LTI Tool at Admin Level

Navigate to *Admin > Site Admin > Developer Keys*



Key Settings



Key Name: Unnamed Tool	Configure	
Owner Email: 	Method Manual Entry	
Redirect URIs: * 	Required Values	
Notes: 	Title * 	Description *
	Target Link URI * 	OpenID Connect Initiation Url *
	JWK Method * Public JWK	
	Public JWK * {}	

Using Configuration Type “Manual Entry” add:

1. Title- Muzzy Lane (you can use whatever title you want for this)
2. Description- Muzzy Lane Author Activities (you can use whatever description you want for this)
3. Target Link URI- <https://author.muzzylane.com/authoring/oidc/launch>
4. OpenID Connect Initiation Url- <https://author.muzzylane.com/authoring/oidc/login>
5. JWK Method- Public JWK URL
6. Public JWK URL- <https://author.muzzylane.com/authoring/oidc/jwks.json>

Also, under Redirect URIs, Paste the following links:

<https://author.muzzylane.com/authoring/oidc/redirect>
<https://author.muzzylane.com/authoring/oidc/launch>

Also, under Key Name, label the key as “Muzzy Lane,” or whatever name would be most useful to you.

Be sure to also include your email address under “Owner Email.”

Key Settings

×

Key Name:

Muzzy Lane

Owner Email:

eva@muzzylane.com

Redirect URIs: *

https://author.muzzylane.com/authoring/oidc/redirect
https://author.muzzylane.com/authoring/oidc/launch

Notes:

Configure

Method

Manual Entry

Required Values

Title *

Muzzy Lane

Description *

Muzzy Lane Author Activities

Target Link URI *

https://author.muzzylane.com/authoring/oidc/launch

OpenID Connect Initiation Url *

https://author.muzzylane.com/authoring/oidc/login

JWK Method *

Public JWK URL

Public JWK URL *

https://author.muzzylane.com/authoring/oidc/jwks.json

Cancel

Save

Scroll down to view the rest of the settings. For LTI Advantage Services, toggle on services you think would be of use to you. This can always be edited later.

Key Settings

×

▼ LTI Advantage Services



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

- ✓ Can view LTI registrations associated with the tool.
- ✓ Can send automatic updates to be approved by an Administrator.
- ✓ 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 submission results for assignments associated with the tool.
- ✓ Can retrieve user data associated with the context the tool is installed in.
- ✓ Can register to receive asynchronous notifications from Canvas.
- ✓ Can retrieve submissions from Document Processor Assignments.
- ✓ Can send reports for Document Processor Assignments.
- ✓ Can reset EULA acceptance status.
- ✓ Can track if EULA has been accepted.
- ✓ Can update public jwk for LTI services.

Cancel

Save

For the remaining settings, you can customize the tool however you like. We recommend putting <https://author.muzzylane.com> in the domain under “additional settings” and adding assignment selection to the default placements.

Key Settings

Domain

https://author.muzzylane.com

Tool Id

Icon Url

Text

Selection Height

Selection Width

Custom Fields

One per line. Format: name=value

Privacy Level

PUBLIC

PRIVATE

Placements

Account Navigation X Link Selection X Assignment Selection X

> Account Navigation

> Link Selection

> Assignment Selection

Cancel

Save

Under “Assignment Selection,” you can select “LTIDeepLinkingRequest” so that when you go to add an assignment in a course, you will get menu of activities to pick from.

This placement requires Deep Link support by the vendor. Check with your tool vendor to ensure they support it.

Target Link URI

Select Message Type

☒ LTIDeepLinkingRequest

☐ LtiResourceLinkRequest

Icon Url

Text

Selection Height

Selection Width

Save your developer key.

Now, toggle the key from “off” to “on.”

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Moderation

Settings

i

LTI tool management is now live in [Canvas Apps](#)! Changes sync between both pages as we develop more features for Apps. From now on, Apps is the primary home for LTI tools.

Account

All

Q

Search by name, email, or ID

Clear

+ Developer Key

Name	Owner Email	Details	Stats	Type	State	Actions
Muzzy Lane	eva@muzzylane.com	10000000000012 View in Canvas Apps	Access Token Count: 0 Created: Sep 24 at 4:19pm Last Used: Never		ON ALLOW OFF	

i

LTI tool management is now live in [Canvas Apps](#)! Changes sync between both pages as we develop more features for Apps. From now on, Apps is the primary home for LTI tools.

Account

All

Q

Search by name, email, or ID

Clear

+ Developer Key

Name	Owner Email	Details	Stats	Type	State	Actions
Muzzy Lane	eva@muzzylane.com	10000000000012 View in Canvas Apps	Access Token Count: 0 Created: Sep 24 at 4:19pm Last Used: Never		ON ALLOW OFF	

Note: The number under “details” is your ClientID

Contact Muzzy Lane Team

Before you can proceed, **contact the Muzzy Lane team** so we can get you configured from our side. We will need the following information from you:

- Client ID (aud)
- Deployment ID
- OIDC Auth URL
- OAuth2 Access Token URL
- JWKS URL

Here's how to find the ClientID and DeploymentID:

- People
- Permissions
- Sub-Accounts
- Authentication
- Plugins
- Jobs
- Themes
- Developer Keys**
- Analytics Hub
- Apps
- ePortfolio

- Account
- Admin

Account

All

Search by name, email, or ID

Clear

+ Developer Key

Name	Owner Email	Details	Stats	Type	State	Actions
Muzzy Lane	eva@muzzylane.com	10000000000012 View in Canvas Apps	Access Token Count: 0 Created: Sep 24 at 4:19pm Last		ON ALLOW OFF	

The number outlined in the image above is your **Client ID**

Click on “View in Canvas App”

Site Admin

Apps - Manage

Muzzy Lane

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ePortfolio Moderation

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M

Muzzy Lane

Installed: Sep 24, 2026 by Instructure | Updated: Sep 24, 2026 by Instructure

v1.3

Copy Client ID

Delete App

Availability and Exceptions

Configuration

Usage

History

Control Muzzy Lane's availability and exceptions in Canvas, including setting exceptions for specific sub-accounts or courses. You can [view all of your sub-accounts](#) or [consult the documentation](#) for more information.

Installed in Site Admin

Not Available

Deployment ID: 12:a9b1c5e6b551054c76cf9f53a34cf0222743ece

0 exceptions - 0 child sub-accounts - 0 child courses

[3 placements](#)

Add Exception

The number outlined in the image above is your **Deployment ID**

Add LTI Tool to the Course

Now that you have set up the developer key, you can add it as an app in your course(s).

Navigate to *Courses > Settings*

Canvas LMS Course Details page. The left sidebar shows navigation options with 'Courses' and 'Settings' highlighted in red boxes. The main content area is titled 'Course Details' and shows fields for Name (C100), Course Code (C100), Time Zone (Eastern Time), and Root Account (server-owner). A 'Choose Image' button is visible. The right sidebar shows 'Course Statistics' and 'Current Users'.

Current Users	
Students:	1
Teachers:	5
TAs:	None
Designers:	None
Observers:	None

At the top, click on “Apps,” and then “+App”

Canvas LMS External Apps page. The left sidebar shows navigation options with 'Settings' highlighted in a red box. The main content area is titled 'External Apps' and shows a list of apps with 'Forge Dev' and 'Forge Stage' listed. A '+ App' button is highlighted in a red box. The right sidebar shows 'Course Statistics' and 'Current Users'.

Current Users	
Students:	1
Teachers:	5
TAs:	None
Designers:	None
Observers:	None

Add App

Configuration Type: Manual Entry

Name *

Consumer Key Shared Secret

Launch URL

Domain Privacy Level: Anonymous

Custom Fields: One per line. Format: name=value

Description

In the dropdown, change the Configuration Type to “By ClientID.”

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

Type your Client ID and click “submit.”

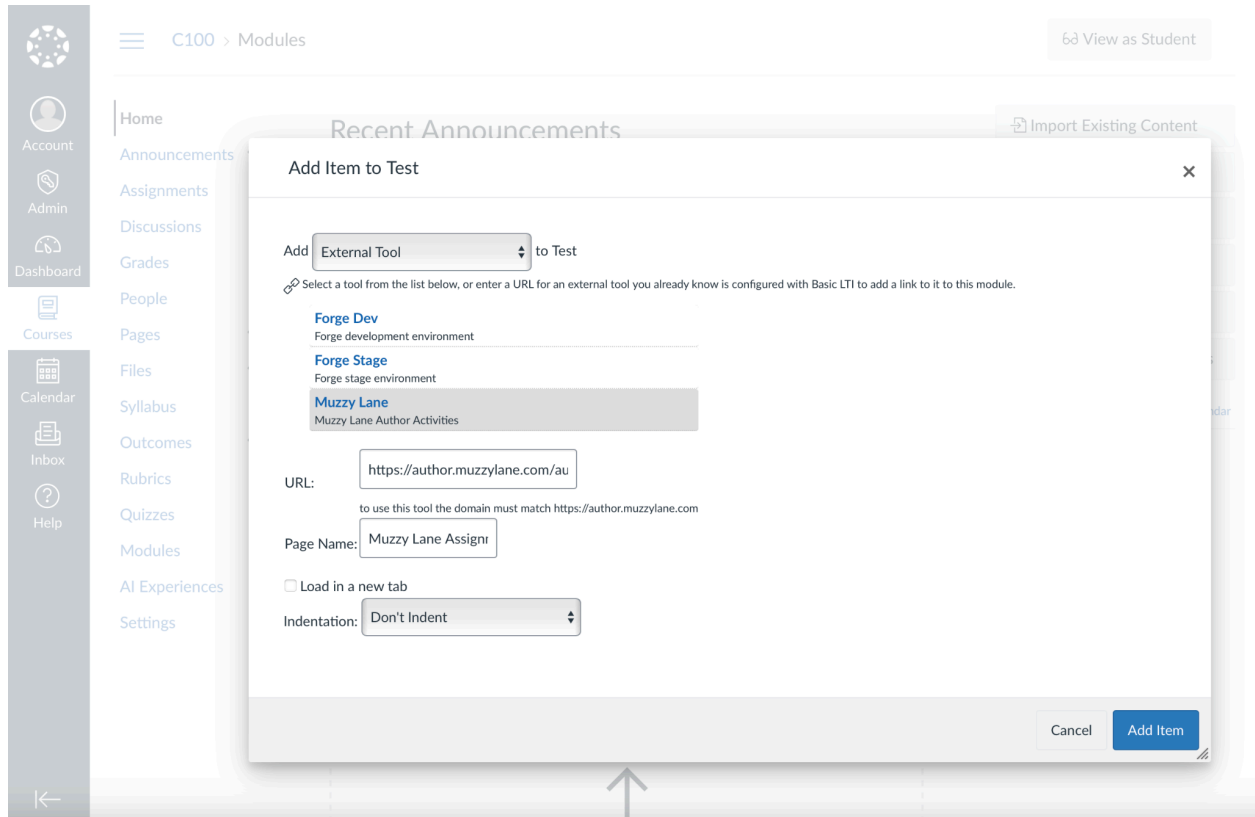
Create Assignment Using LTI Tool

Now, you can create an assignment in the course.

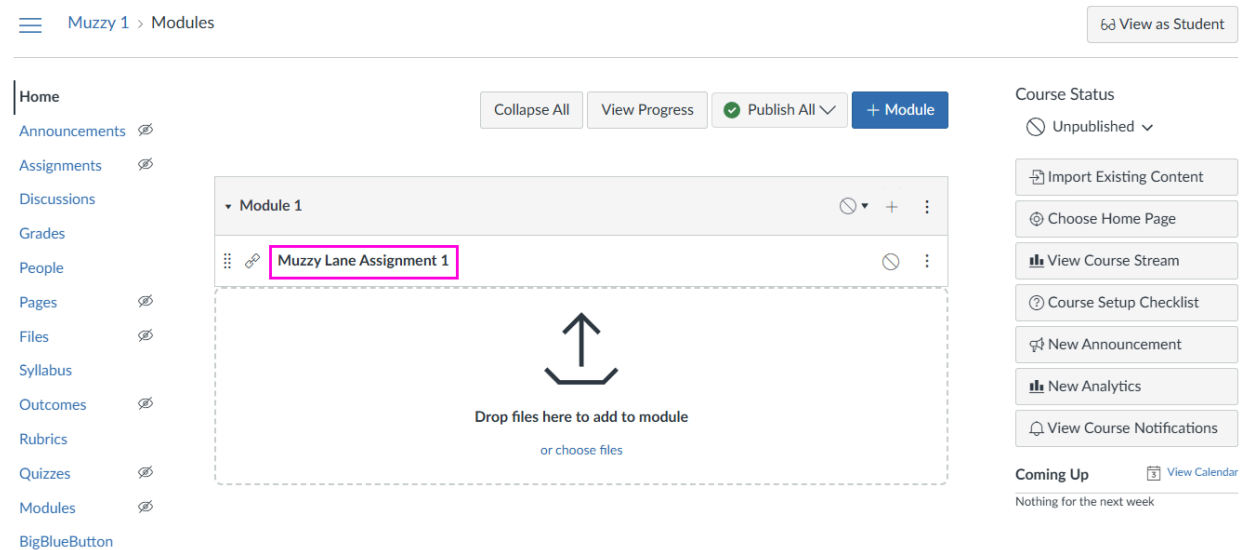
The screenshot displays the Canvas LMS interface. On the left sidebar, the 'Courses' menu item is highlighted with a pink box. The main content area shows the 'Modules' page for 'Muzzy 1'. At the top, there are buttons for 'Collapse All', 'View Progress', 'Publish All' (with a dropdown arrow), and '+ Module'. Below these, a 'Module 1' header is visible. Underneath the header is a large dashed box containing an upload icon and the text 'Drop files here to add to module or choose files'. On the right sidebar, the 'Course Status' is 'Unpublished' with a dropdown arrow. Below this are buttons for 'Import Existing Content', 'Choose Home Page', 'View Course Stream', 'Course Setup Checklist', 'New Announcement', 'New Analytics', and 'View Course Notifications'. At the bottom right, the 'Coming Up' section shows 'Nothing for the next week' and a 'View Calendar' link.

In assignment configuration:

- Choose *External Tool* from dropdown
- Select tool created in [Create LTI Tool at Admin Level](#)
- Leave auto-fill URL unaltered
- Add assignment name as *Page Name*
- Select *Add Item*



Select the newly created activity name from the module list to launch as instructor.



In the *Assignment Setup* area, select the project containing the desired activity.

Select *Set Up*.

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Muzzy 1 > Modules > Module 1 > Muzzy Lane Assignment 1

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BigBlueButton

Collaborations

New Analytics

Lucid (Whiteboard)

Settings

Up to course

Muzzy Lane Assignment 1

No description

✂ Assignment Setup

Status: **Setting Up**

Additional set up is required before students can access assignment.

Activity: Silly Job Interview

Score Type: Highest

Max Attempts: ☒ Unlimited

Set Up

Started	Completed	Time Played	Score	Completed/Student
0	0	0:00:00	0%	0

Students

Name	Score	Time Played	History
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Done! The assignment is now ready for students. (Note: *Score Type* and *Max. Attempts* may be updated until the first student launches and begins an attempt)

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Muzzy 1 > Modules > Module 1 > Muzzy Lane Assignment 1

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BigBlueButton

Collaborations

New Analytics

Lucid (Whiteboard)

Settings

Up to course

Muzzy Lane Assignment 1

A short and silly job interview for dev testing. :D

✂ Assignment Setup

Status: **Active**

Activity: Silly Job Interview Preview

Score Type: Highest

Max Attempts: ☒ Unlimited

Update

Export scores

Export details

Started	Completed	Time Played	Score	Completed/Student
0	0	0:00:00	0%	0

Students

Name	Score	Time Played	History
------	-------	-------------	---------