

Cengage OWL configuration on Sakai

The first part of this document will cover how to edit your Cengage OWL configuration on Sakai. The second part will cover how to add the tool if it has not already been added.

Part One: How to edit your configuration.

For this part of the document we will assume that you have a tool already configured. If you do not have a tool configured, you need to go to part two of this document.

Step 1: Click on the “Cengage OWL” tool in the left menu.



Figure 1.

Step 2: When you launch the tool, it will open a new window. Go back to the Sakai window. You will see a message like the one in Figure 2. Click the “Edit” button and you will be taken to an edit screen.

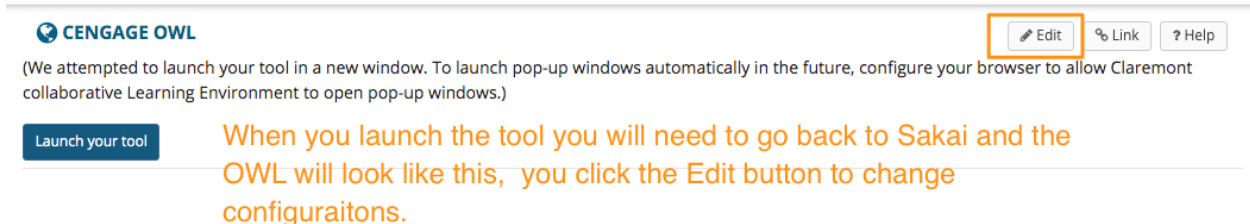


Figure 2.

This is not a step but some information that you need to be aware of:

As of August 2020, these are the configuration variables that we are using.

***Remote Tool Url:**

<https://gateway.cengage.com/rest/launchBasicLTI/223201/55679322320112313134624629263/3660465>

***Remote Tool Key:** BLTI-223201

***Remote Tool Secret:** jL7KRBLSeZST0BVc

If these configurations do not work, then you need to call Cengage support at 1-866-267-4986. ITS does not have the above configuration variables.

Step 3: Now you will see a page full of configurations. Edit as needed. Figure 3 highlights the important options.

CENGAGE OWL Edit Link Help

Cancel Clear Stored Preferences

Required Information

*Remote Tool Url:

*Remote Tool Key:

*Remote Tool Secret:

Display Information

Set Button Text: (Text in tool menu)

Set Tool Title: (Above the tool)

Choose an icon for this tool:

Routing Grades to the Gradebook

Create Gradebook Item

This creates a new Gradebook item and routes grades to this new item. You only need to create the item once.

Optional Launch Information

Open in a New Window:

iFrame Height:

Enable SHA-256 Signatures
The original LTI Launches used SHA-1 signatures, newer tools may require SHA-256 signatures.

Debug Launch:
When Debug Launch is selected, the tool pauses before launching and displays launch data.

Releasing Roster Information

Send Names to the External Tool

Send Email Addresses to the External Tool
These options allow you to control which information is released to the external tool. Some tools may require roster information to function.

Allow the External Tool to retrieve the course roster

Storing Tool Settings

Allow the External Tool to store and retrieve its settings
This allows the External Tool to store and retrieve its own settings in this placement. This only gives the tool access a scratch area to store and retrieve its own settings. It does not give the tool any access to any of the other setting.

Splash Screen

Update Options Button is Below

1-866-267-4986
CENGAGE SUPPORT

Figure 3.

Step 4: Finally click “Update Options” and re-test the tool.

Part Two: How to configure a new Cengage OWL tool on Sakai

Step 1: Go to the site where you would like to add the tool. (If you intend to use the Sakai Ubersite feature, you need to have your Ubersite created before you create the OWL tool.)

Step 2: In the left menu click “Site Info” then “Manage Tools” near the top.

Step 3: Next you will see a long menu, look for the “External Tool” and check box it.

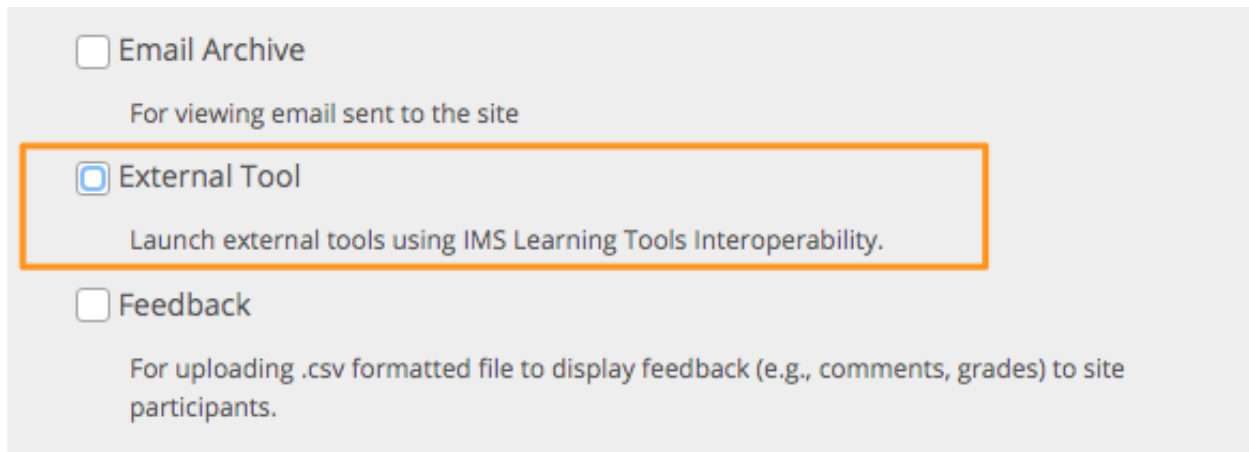


Figure 4.

Step 4: Scroll to the very bottom and click continue.



Figure 5.

Step 5: Next you need to name the tool, let’s go with “Cengage OWL” then click “Continue”.

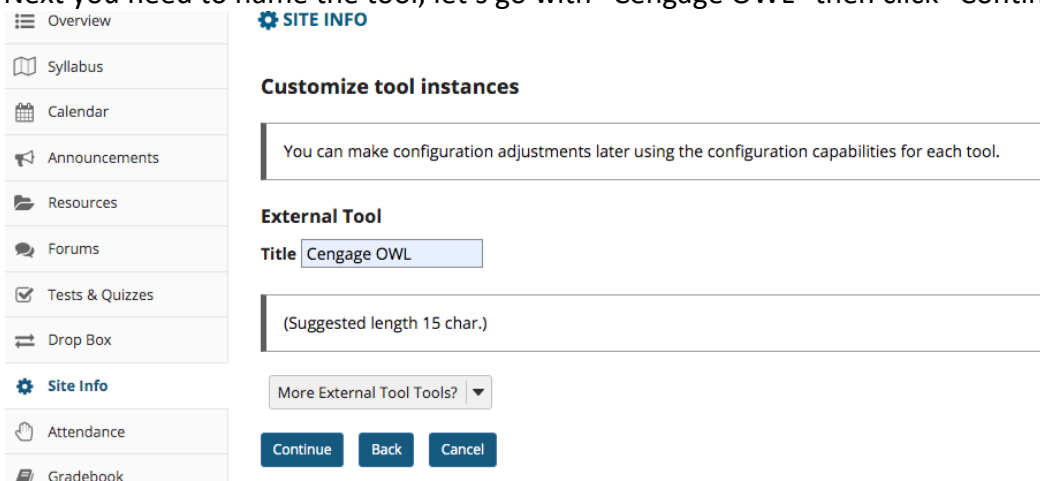


Figure 6.

Step 6: Confirm the addition of the tool. Then the tool will be in the left menu.

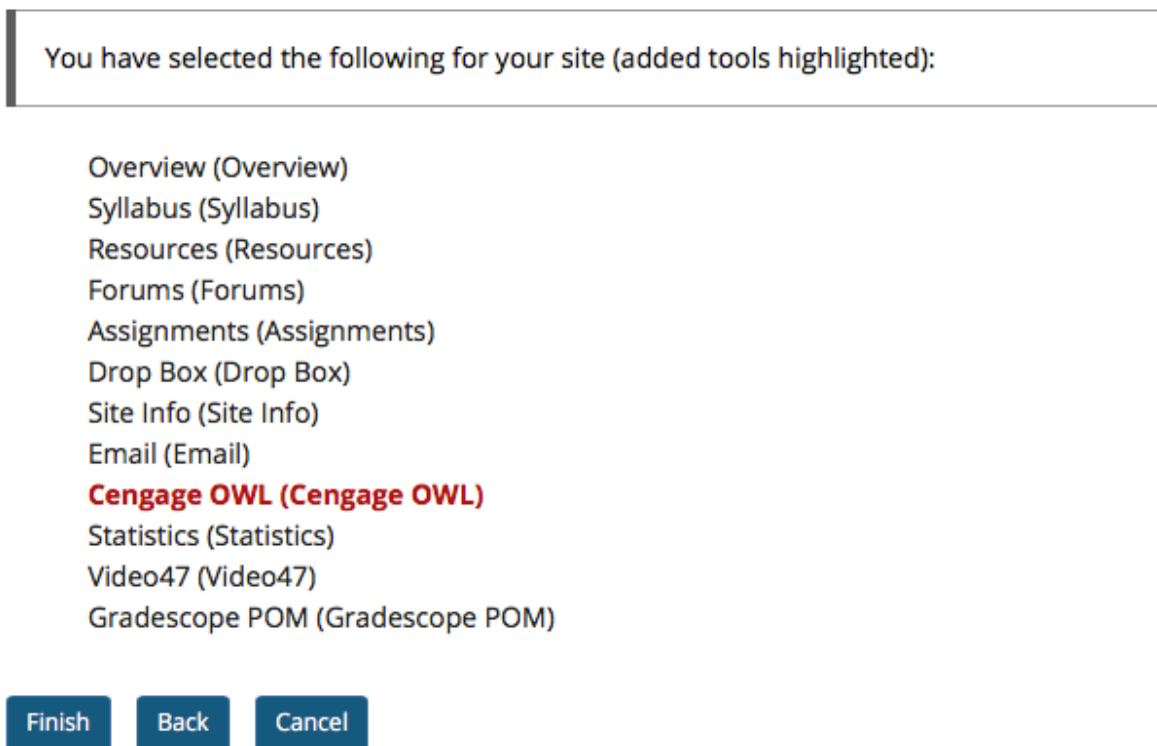


Figure 7.

Step 7: Click the tool in the left menu.




Figure 8.

Step 8: You will get a message that the tool has not been configured. You need to configure by clicking the “Edit” button as seen in Figure 9.



Figure 9.

Step 9: Next you are presented with the configuration page. Please see page one of this document on how to fill it out.

 Edit Link Help

Cancel Clear Stored Preferences

Required Information

*Remote Tool Url:


*Remote Tool Key:

*Remote Tool Secret:

Display Information

Set Button Text: (Text in tool menu)

Set Tool Title: (Above the tool)

Choose an icon for this tool: 

Optional Launch Information

Open in a New Window:

iFrame Height:

Enable SHA-256 Signatures

The original LTI Launches used SHA-1 signatures, newer tools may require SHA-256 signatures.

Cengage Support: 1-866-267-4986