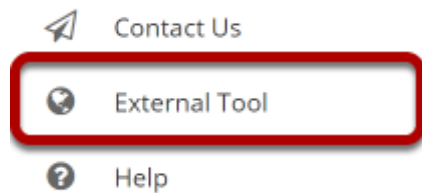# How do I configure the External Tool (LTI) settings?

Go to External Tool (LTI).

Select the **External Tool (LTI)** from the Tool Menu of your site.

Click on Edit.

When you enter the External Tool initially, you will see a message saying that it has not yet been configured.

Click on the **Edit** icon in the upper right hand corner of the tool, near direct link and Help icons.

Configure the External Tool settings.

The site owner can set up a link to any external tool by configuring the External Tool (LTI) manually. When you make arrangements with an external tool provider, they will provide you with a launch URL for the tool, key, and a secret. These values must be entered as part of the configuration of the tool. Make sure not to reveal these values to the other members of the site.

Once you have entered these values into the tool, it can properly sign launch requests. Site members who are not site owners cannot see the configuration screen for the tool.
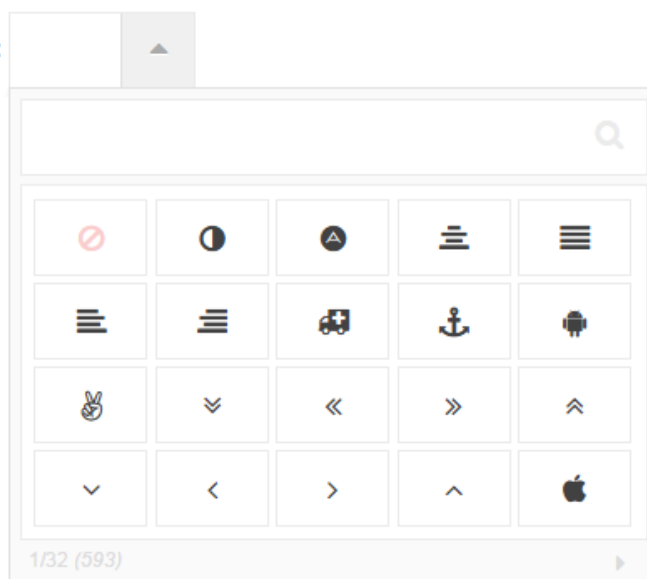
Display Options

Display Information

Set Button Text: [   ] (Text in tool menu)

Set Tool Title: [   ] (Above the tool)

Choose an icon for this tool: [   ] [▲]

1/32 (593)

You can indicate the button text and tool title location here. You may also select an icon for the tool from the **Choose an icon for this tool** drop-down menu.

Gradebook Settings

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.

Select Gradebook Item:

[Do not accept grades from this tool ▼]

Be careful when changing this value. If you change this value, existing grades will **not** be moved to the new Gradebook item. Only future grades received from the tool will be routed to the new Gradebook item.

If you want the tool to send information to the Gradebook, you can enter a Gradebook Item here. Or, you can select an existing Gradebook Item from the drop-down menu.

Optional Launch Window Information

Optional Launch Information

1 ☐ **Open in a New Window:**

2 **iFrame Height:** [   ]

3 ☐ **Enable SHA-256 Signatures**

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

4 ☐ **Debug Launch:**

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

1. Check the box for **Open in a New Window** to open the tool in a new window.
2. Enter an **iFrame Height** in pixels to set the frame to a particular size.
3. Some newer tools may require you to **Enable SHA-256 Signatures**. Check this option to enable if appropriate.
4. You may also opt to set it to **Debug Launch**, which displays the launch data and can be helpful in troubleshooting the tool configuration.

User Information

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

The External Tool (LTI) configuration also includes the ability to send or suppress user identity information to the external tool, such as the user's name or email address. In addition, you can set the frame size, as well as the button and title text for the tool from the configuration screen. (If the tool you are working with was created by a system administrator, they may have already pre-configured and locked a number of the configuration options for the tool.)

Storing Tool Settings (Optional)

Storing Tool Settings

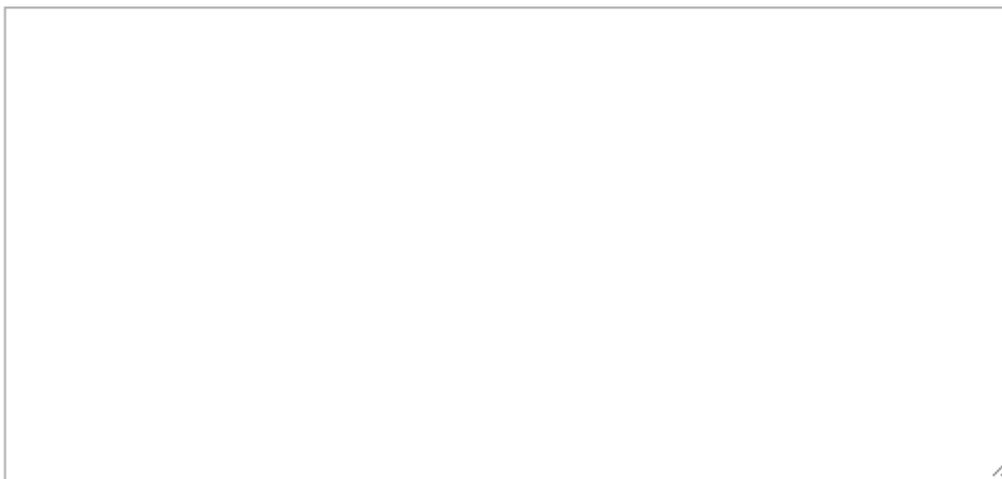☐ **Allow the External Tool to store and retrieve its settings**

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.

This option allows the external tool to store and retrieve its own settings.

Splash Screen (Optional)

Splash Screen

This text will be displayed to users before they are sent to the External Tool. You cannot use HTML in this field.
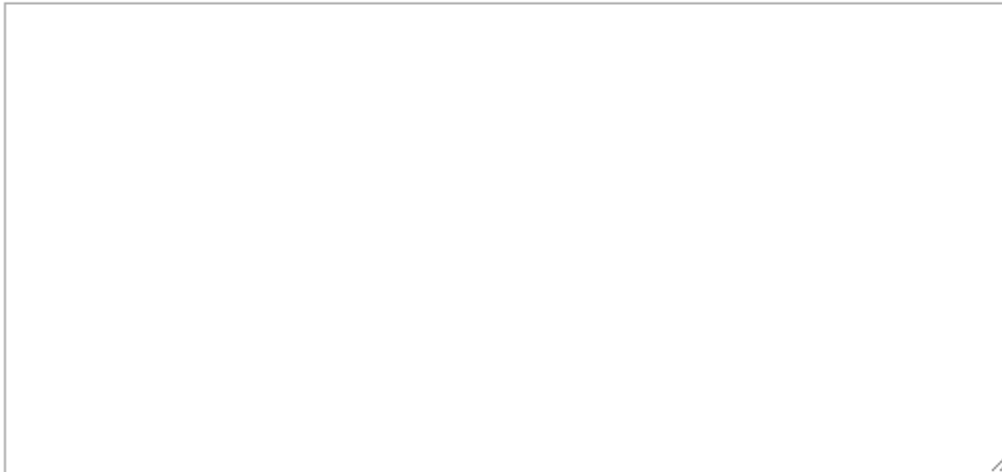
If you would like to display custom text to users before they are redirected to the external tool, you may enter it here.

Note: This field is plain text only. HTML is not allowed.

Custom Launch Parameters (Optional)

Custom Launch Parameters

You can add a series of launch parameters using keyword=value. You can either put separate parameters on their own lines or separate them by semicolons (;).

If you would like to add custom launch parameters, you may do so here.

Click Update Options to save your configuration settings.

UPDATE OPTIONS   CANCEL