Integrating Resources into Canvas Modules using the External URL option

This guide will walk you through adding resources as module items in Canvas using the External URL option. These resources can include library-created teaching tools, such as Research Guides and tutorials, as well as other external resources, such as databases, videos, or websites.

Note: This option can only be used if you are able to access the resource’s web address (URL).

Unsure of the URL? If you don’t have this information or would prefer to select the library resource from a list, view our guide about using the External Tool option instead.

Want to add a resource to Canvas using the Page option instead of as a Module? Review our guide about E-Resources instead.

This guide begins with how to access Canvas and add a Module item. If you don’t need these instructions, you can skip to the Adding the Resource section.

Accessing Canvas

1. Begin by accessing your Canvas course at online.utk.edu.
2. Select Log into Online@UT (Canvas), then sign in with your NetID and password.
3. Navigate to the Canvas course in which you would like to share a Research Guide/Database.

Adding a Module Item

1. Select the Modules tab and decide which module you would like to add the guide.
2. Click the Plus Sign in the grey module header bar.
You could also create a module specifically for the Research Guide/Database by selecting the blue + Module button at the top of the modules page.

Adding the Resource using External URL

After you have selected the option to add a Module item, the Add Item pop-up window will be open. Using the drop-down list, select External URL to add the library resource to your module.

Step 1: Obtaining URL

The Add Item pop-up window’s options will change and allow you to enter the information for the resource. Your first step will be adding the resource’s URL. This section will walk you through obtaining the Research Guide or Database’s URL.

Hint: Contact your Subject Librarian for assistance finding a Research Guide for your course and obtaining the URL!
Research Guide URL

1. Navigate to https://libguides.utk.edu/ for a list of Research Guides, which can be filtered by Group, Subject, Type, Librarian, or by searching for keywords.

2. Once you have selected a guide, its URL can be obtained from:
   a. the address bar at the top of the page
   b. the bottom of the guide. (Note: If you get the URL from the bottom of the guide, you will also see the date the guide was last updated.)

Database URL

1. Navigate to https://libguides.utk.edu/az.php for a list of databases accessible via the University Libraries.

2. Select the URL from the address bar of the A-Z Databases site or narrow your search to a specific database and then select the URL from the address bar.
Tutorial URL

1. Navigate to https://libguides.utk.edu/tutorials for a list of tutorials curated by the University Libraries.

2. Choose the tutorial you would like to include in Canvas.

3. Right-click the tutorial and select **Copy Link Address**.
   a. Depending on your browser, this option may be listed as **Copy Link**, **Copy Link Location**, or another similar variation.

4. You can also click to access the tutorial and copy the URL from the address bar at the top of your browser window.
Other

The **External URL** option also works with resources other than those created by the University Libraries.

To add an external resource, such as a YouTube video, PDF, website, etc., access the resource and copy the URL from the address bar at the top of your browser window.

## Step 2: Adding URL to Module

1. **URL** - Add the resource’s web address.
2. **Page Name** - Give the resource a title. You may want to adjust the resource’s original title slightly to provide more information relevant to your Canvas course.
3. **Load in a new tab** - Choose whether or not you want the resource to open in a new tab. (Note: We recommend leaving this box unchecked so that students don’t have to navigate away from Canvas.)
4. **Indentation** - Choose whether or not you want the resource indented in the module.
5. Select **Add Item**.
Step 3: Publish Resource

1. The Research Guide has been added to your module, but it is not yet published or available to students. This is indicated by the fact that it is grey instead of green and by the unpublished icon.

   ![Library Resources](image1)

2. To publish the item, click the unpublished icon. (Note: The module must also be published in order for students to access the resource.)

   ![Library Resources](image2)

Troubleshooting & Known Issues

Canvas Course-Related Concerns or Questions

Contact the OIT HelpDesk:

Call -- (865) 974-9900

Chat -- [http://oit.utk.edu/help/chat/](http://oit.utk.edu/help/chat/)
Visit -- [Services in the Commons](http://oit.utk.edu/help/chat/)
Refused to Connect

After publishing the resource, it is recommended to view the module. Instead of seeing the resource embedded in Canvas, you may see a grey box with an error message reading “…refused to connect.” (with … indicating the URL you were trying to add).

If this occurs, it is most likely that the website you would like to add does not allow you to embed or frame its content. Unfortunately, this will prohibit you from embedding the resource in your Canvas course. One workaround is to check the box labeled “Load in new tab.” that was discussed in Step 2.