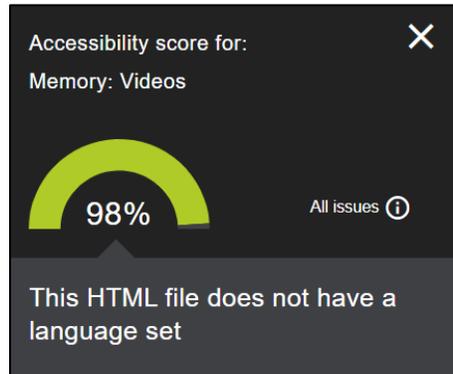

Adding Default Language for D2L Content Webpages

A common accessibility-related issue in online courses are D2L content webpages that do not have a default language set. A “*default language set*” identifies the language the webpage was written in and supports the accessibility of the webpage.

Many of us create content webpages in our D2L courses and receive feedback from [Ally \(BB Ally\)](#) telling us our “*HTML file does not have a language set*”. A quick edit will improve the webpage’s accessibility.



In this tutorial, you will learn why setting a language for webpages is so important and how you can add the language attribute to your content webpages in D2L.

WHY IS SETTING THE LANGUAGE FOR D2L WEBPAGES IMPORTANT?

Most screen reader applications* support multiple languages. However, screen readers are unable to detect what language a webpage is written in based on the text alone. Screen readers require the language of the webpage to be specified in the HTML code, specifically using a *language attribute*. The language attribute helps the screen reader to determine how to read and pronounce words.

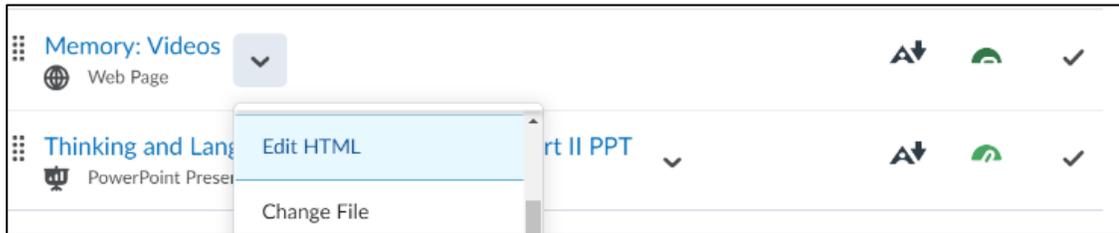
*A *screen reader* is a software application that enables students with visual or cognitive disabilities to use computers. A primary function of screen readers is to convert text-to-speech and read the content aloud.

TIPS FOR ADDING A LANGUAGE ATTRIBUTE TO D2L WEBPAGES

If you receive feedback in your D2L course site from [Ally \(BB Ally\)](#) telling you that your HTML file does not have a language set, follow these steps to increase the accessibility of your webpages by adding a language attribute.

1. In your D2L course **Content**, locate the link to the webpage that needs a language attribute.

2. Click the down arrow to the right of the webpage and select **Edit HTML** from the drop-down menu.

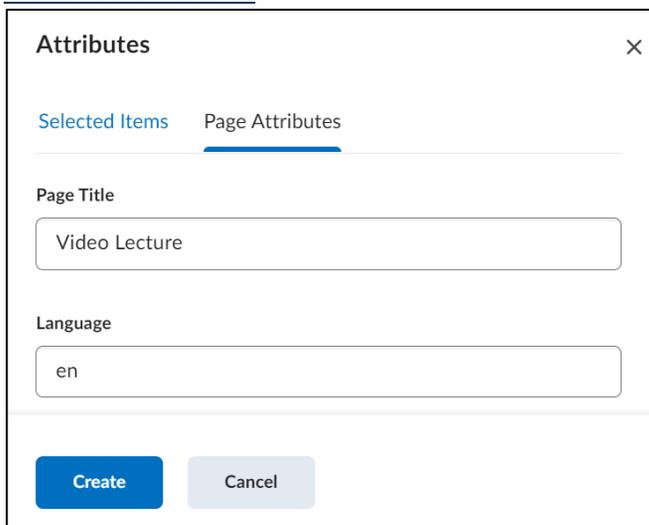


3. The webpage will open in the HTML editor. Click the plus sign in the Insert menu and the select the **Attributes** icon.



4. **Attributes** settings will open in a new window. Select the **Page Attributes** tab and in the textbox labelled **Language**, enter the language code associated with the language in which the webpage is written.

For English, enter **en**. A list of language codes for other languages is available on the [W3Schools website](#).



5. Next, click the **Create** button and then the **Save and Close** button.

6. Once the language attribute has been added to the webpage and re-reviewed by Ally, you will see a new and improved Accessibility Score. 😊

