

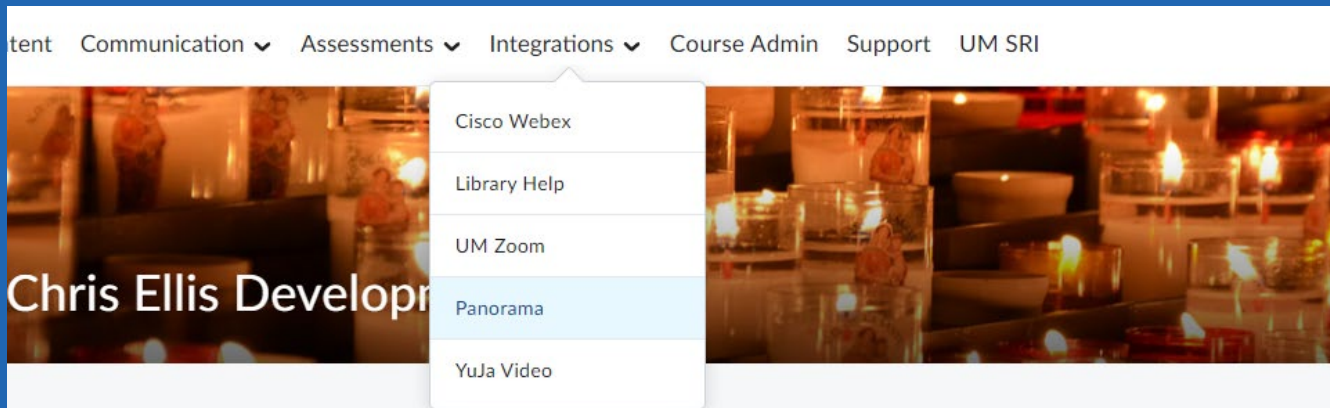
Panorama digital accessibility for students

Section One: Getting started

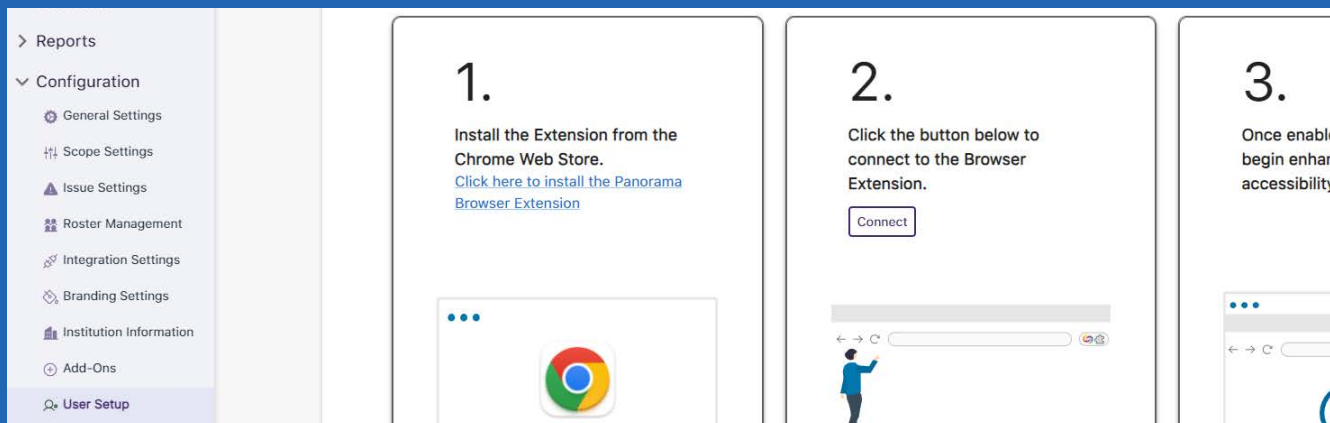
Panorama is a digital accessibility tool that automatically improves the accessibility of digital media and course content in UM Learn.

To ensure that you can generate and retrieve alternative formats from your course documents, you will first need to install the browser plugin.

1. From the UM Learn course navigation bar, find and click on the menu item titled Panorama.



2. On the next page, you will find the Panorama console. Click on the tab titled User Setup.
3. This will display the official browser plugin that will identify and scan your documents. Note: For best performance, we recommend installing the extension only on Chrome, Firefox, and Edge browsers.

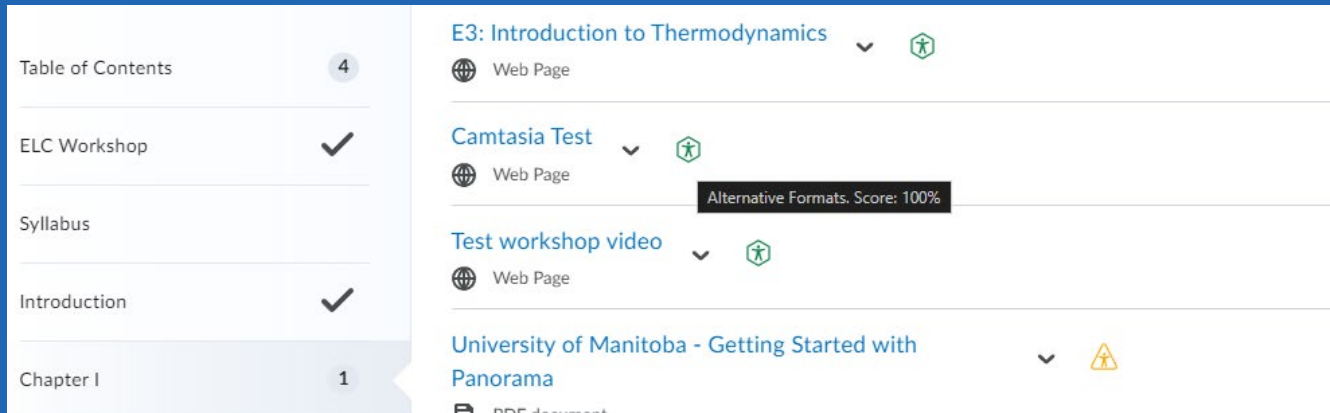


4. Once the plugin is installed, all documents in your courses will now provide you with any requested Alternative Formats for download within the browser.

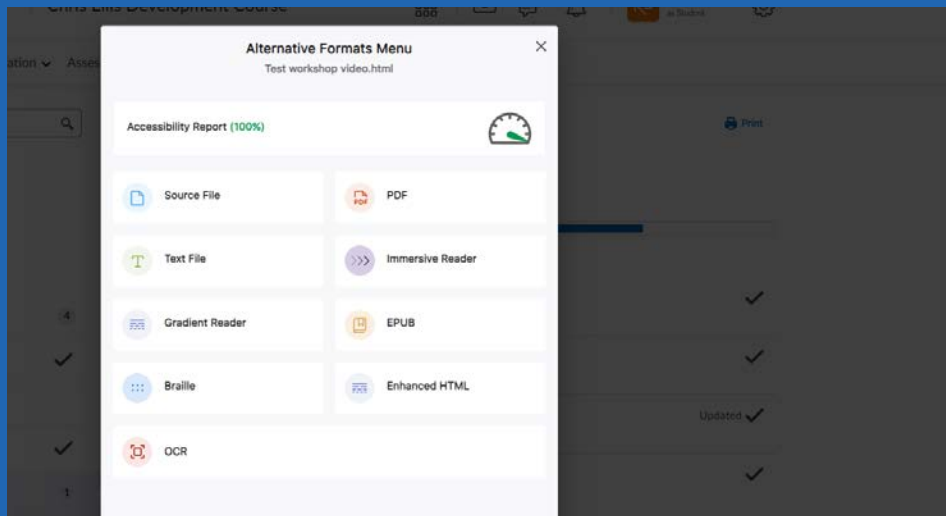
Section two: Accessing alternative formats

Alternative Formats are generated on the documents in your courses automatically.

1. Once you find the course document you want an alternative format for, click on the accessibility icon next to the document.



2. You will be presented with a list of alternative formats that you can click on to generate and download.



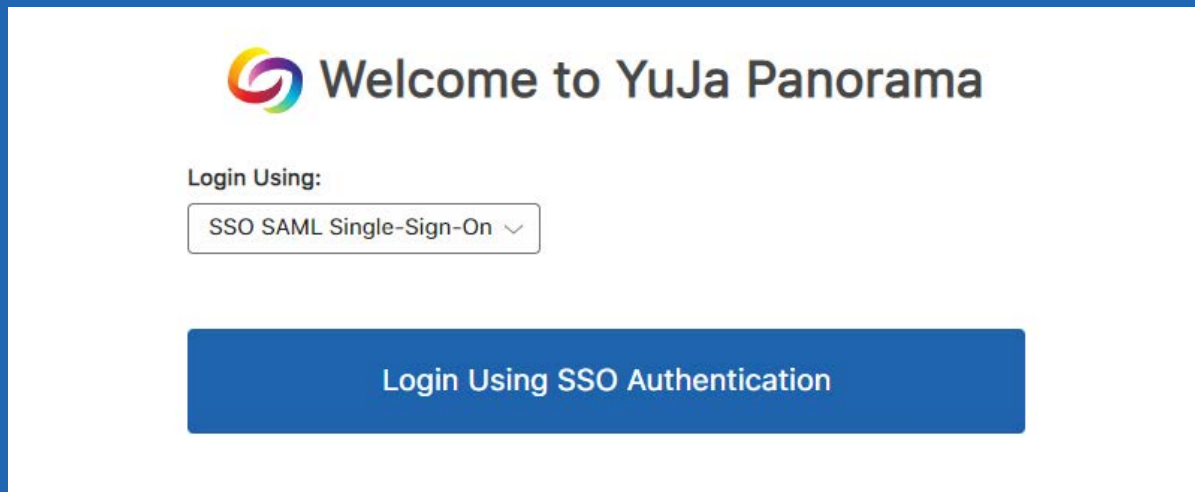
Section Three: Understanding alternative formats

Below is a list of available Panorama alternative formats.

- **Source File:** View the document in its original format, suitable for download viewing.
- **PDF:** View the document in PDF format, suitable for both online and download viewing.
- **Text File:** View the document in a pure text format without any formatting styles, suitable for both online and download viewing.
- **Immersive Reader:** Allows for customizations to text preferences, grammar options, and reading preferences while following along with the audio playback.
- **Gradient Reader:** Enhances visual word recognition when reading by providing a guiding color gradient.
- **EPUB:** View the document in the ebook format, suitable for any ebook reader application.
- **Braille:** View the document in the braille grade 2 format, suitable for download viewing (a braille reader is required).
- **Enhanced HTML:** HTML documents can be displayed in a dedicated tab to customize the document's appearance using the Website Accessibility tool.
- **OCR:** Convert images with text into machine-encoded text that can be searched and read by screen readers.

Section Four: Accessing Panorama out of UM Learn

Panorama can also be accessed outside of UM Learn using the Panorama portal. Go to umanitoba.panorama.yuja.com in your browser and login with your UM email address and password.



Navigate to the My Content tab at the top left, and here you can drag your documents and generate Accessibility Reports. You can also fix the issues in your browser here, exactly the same as you would via the UM Learn integration.

You can then download the modified document for your own use.

