

Accessibility Checker and Remediation Aid Panorama

The Office of Distance Education provides support and assistance with remediating your instructional materials for accessibility. Panorama is a software tool, integrated into Canvas that not only checks for accessibility, but it also aids with remediation.



Panorama is an innovative tool designed to enhance digital accessibility by providing comprehensive accessibility checks and remediation assistance. This tool aims to ensure that digital content is accessible to all users, including those with disabilities, by identifying accessibility issues and offering solutions to address them.

Panorama has the capability to convert a PDF to a Canvas Page. This is a handy feature to use when:

- You have not been able to get a PDF 100% accessible using all the options you know to use.
- You have a PDF of an article that is difficult to remediate.

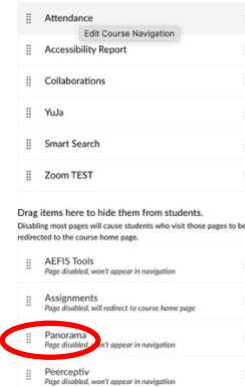
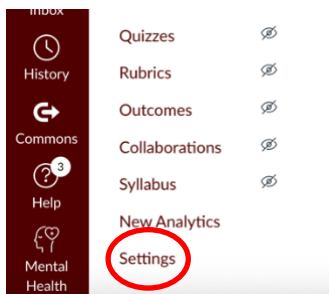
Note: While this feature will convert the PDF, it may lose many of the formatting options (i.e., the font may change, the font style may change, the headings style may change). However, the content will not change.

This feature is only available in Canvas and NOT in the Panorama web portal.

In Canvas:

Enable Panorama in your course(s):

On the course navigation menu, click Settings, then click the Navigation tab. The navigation options will be divided into two sections: The top section will be those items visible to students on the Course Navigation Menu and the bottom section will list those hidden from students. In the bottom section, locate Panorama (you may have to scroll down to find it); click on the 8 dots and drag it to the top section or click the 3 dots to the right of the tool name and select Move; then scroll all the way to the bottom of the screen and click **Save**.



Panorama will now be active and listed on the Course Navigation Menu.

Upload the file to Canvas:

You can upload the file to a Module or to Files. Panorama will scan the file to determine the accessibility score. While scanning the file, you will see this symbol:



Once Panorama has completed scanning the file, the symbol will change to one of the following:



Red Octagon: Severe accessibility issue(s). Score Range: 0-30%



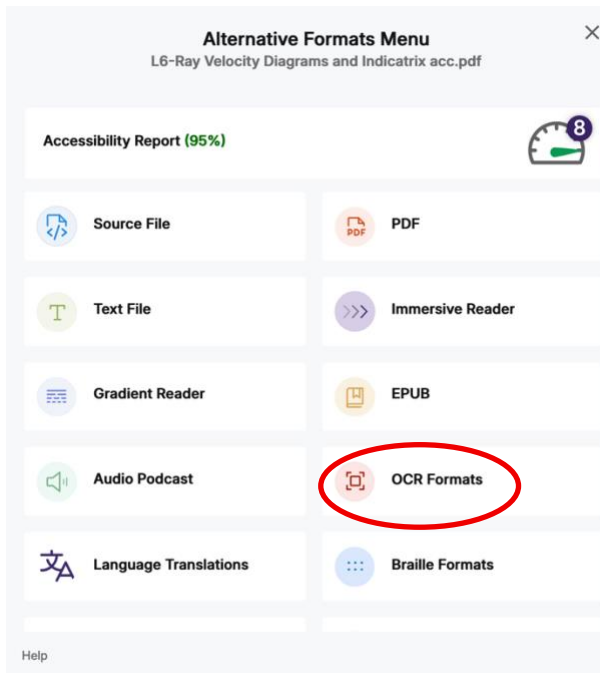
Gold Triangle: Moderate accessibility issue(s). Score Range: 30-80%



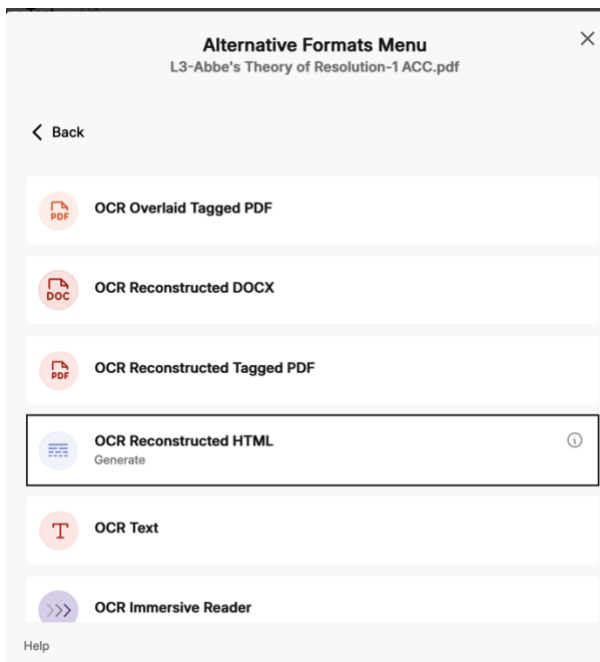
Green Hexagon: Minor accessibility issue(s): Score Range: **80-100%**

Click on the Accessibility Symbol to access the Alternative Formats Menu.

Alternative Formats:



From the Alternative Formats Menu, select OCR Formats.

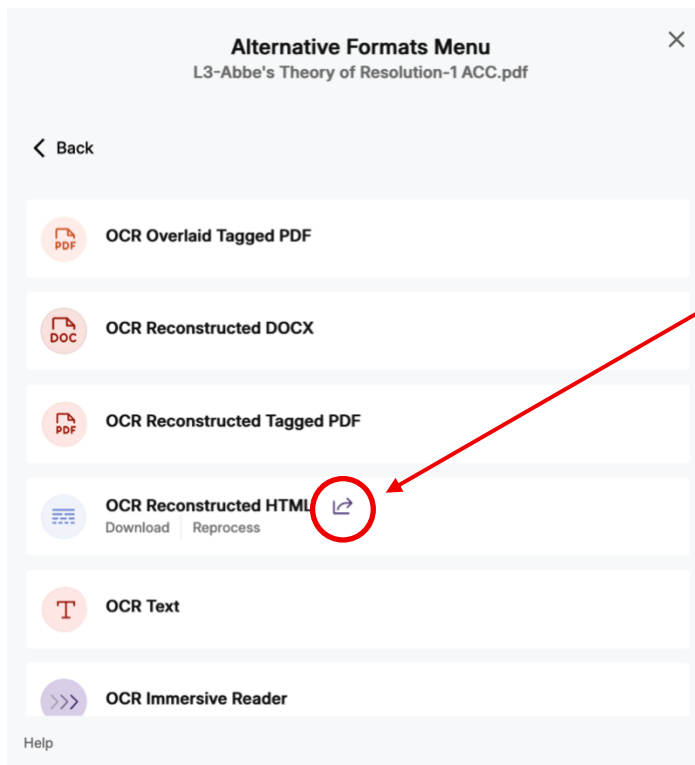


Hover on the option for OCR Reconstructed HTML. Click the word Generate when it appears.

A small window will open telling you that it may take up to 10 minutes for this operation to be completed.

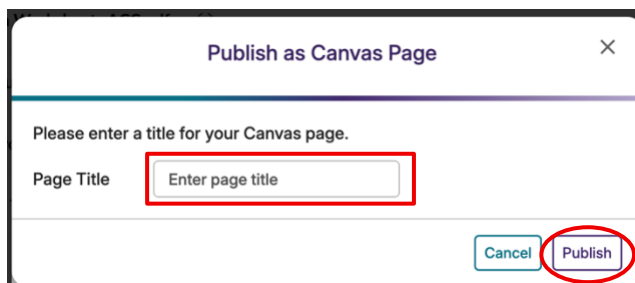
When this operation is completed, that message will disappear.

New options will be available for OCR Reconstructed HTML.



When you hover on the Publish button you will see the message "Publish the HTML content within Canvas Pages." Click this button.

The Publish as Canvas Page window opens. In the Page Title box, enter the name of the Page as you want it to appear in Canvas Pages, then click the Publish button.



You will then get the message "Successfully Sent for Generation. Your page has been sent for generation and will be available shortly within Canvas Pages."

Canvas Pages:

Still in Canvas, on the Course Navigation Menu, click Pages, then click View all Pages. The Pages in this course will be listed alphabetically. Locate the Page with the title you created in the Publish as Canvas Page window. If Panorama is still processing the page, you will see this symbol next to the Page name:



Once the Page has completed processing, the symbol will change to one of these symbols:



Red Octagon: Severe accessibility issue(s). Score Range: 0-30%



Gold Triangle: Moderate accessibility issue(s). Score Range: 30-80%



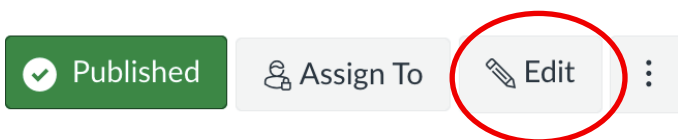
Green Hexagon: Minor accessibility issue(s): Score Range: **80-100%**

Once you see one of these symbols, open the Page by clicking the Page name.

At the top of the Page, next to the Page name, you will see the Panorama Accessibility Symbol for the page.

≡ PRAC-01 > Pages > Test page 

As mentioned in the Note at the beginning of this document, the file may have lost many of the formatting options (i.e., the font may change, the font style may change, the headings style may change). However, the content did not change. There may still be some accessibility issues that will need addressed, which can be fixed using the Rich Content Editor in Canvas. The formatting changes can also be addressed using the Rich Content Editor. To access it, click the Edit button at the top right section of the Page.



Don't forget to click Save at the bottom of the Page when you are done editing.

Additional Assistance:

For additional assistance, the Panorama Help Center is available 2/47 at 888-257-2278. Additionally, you can contact the Office of Distance Education (digitalaccessibility@tamu.edu).