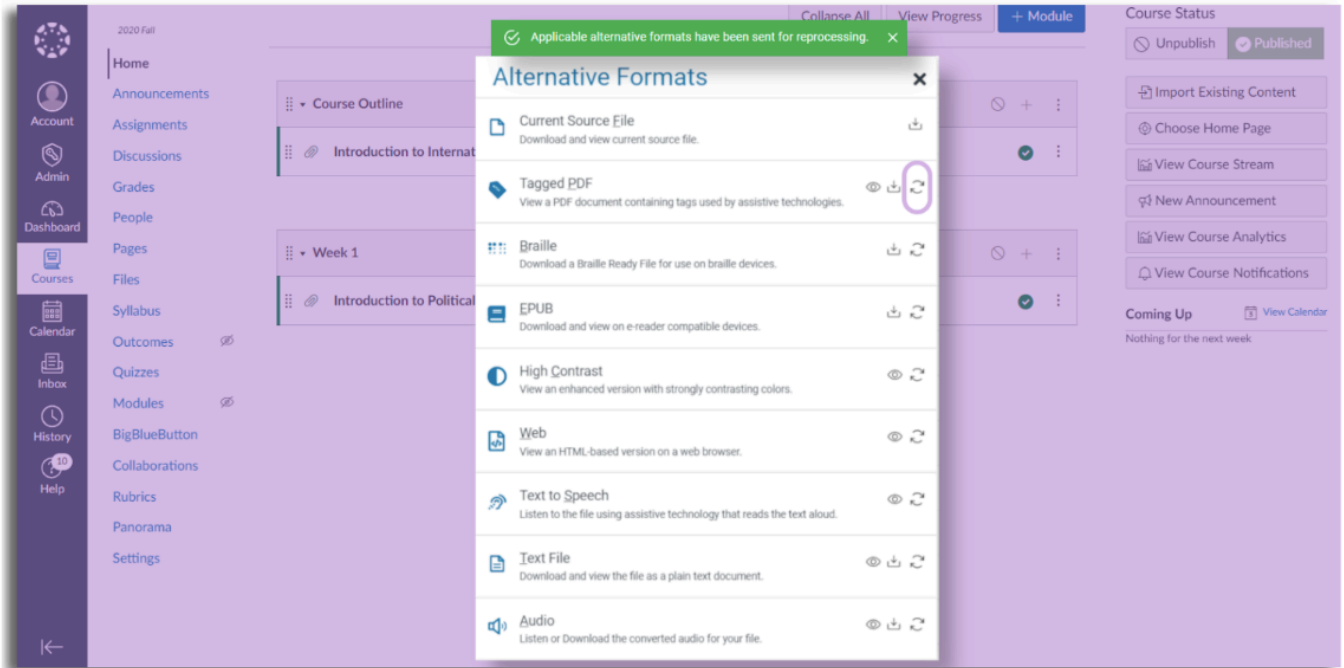


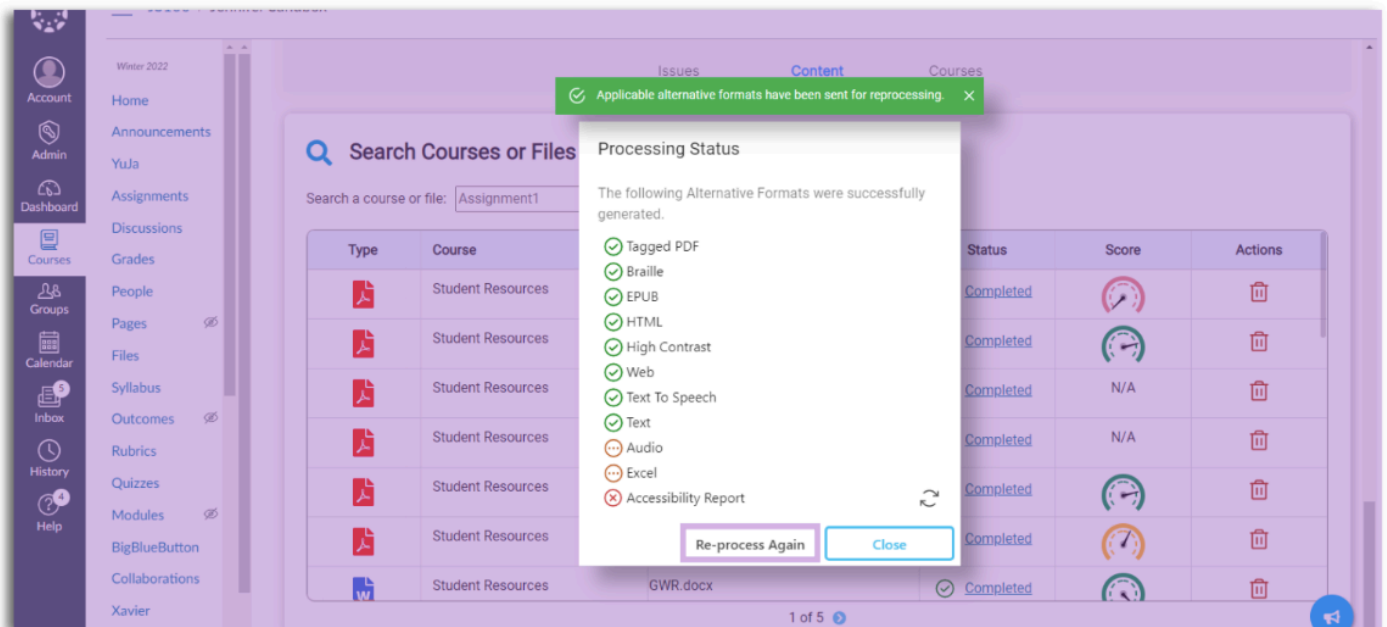
1 Ability to Regenerate Alternative Formats with Latest Accessibility Engine

Users can now reprocess the Alternative Format(s) of their documents to take advantage of the latest accessibility engine. Users have the option to reprocess either a single, or all Alternative Formats.

Reprocessing a Single Alternative Format File



Reprocessing All Alternative Formats Files



2 Improved Accessibility Engine to Better Detect Language and Color Contrast Issues

We have improved the underlying engine that is responsible for detecting Language and Color Contrast issues present in documents. This includes doing a better job of Instructors when a portion of a document is written in a language different than the default for the document. We also have tuned the sensitivity of our Contrast checker to ensure that the probability of a false positive is reduced.

The screenshot shows a course page for 'POL SCI 103 Introduction to Political Science' by Professor Hong Min Park. The page includes a course description, prerequisites, and student learning outcomes. An accessibility score overlay is visible on the right side, showing a score of 19% for the PDF document. The overlay also indicates 4 issues, with one major issue highlighted: 'Issue 1/4 Major: The PDF is untagged'. A 'View Issues' section provides a search bar and a 'How to Fix' button. Below this, there is an 'Upload Improved Version' section with a dashed box for dragging and dropping an improved file. A specific issue is highlighted in the prerequisites section: 'Il n'y a pas de pré-requis spécifique à l'exception de l'éducation civique au lycée.' This text is highlighted in orange, and a warning icon is shown next to it, indicating a language mismatch (fr-CH vs en-CA).

3 Improved Speech-to-Text Engine for Multi-Column Microsoft Word Documents

The Accessibility Engines have been improved to better detect column formatting when performing speech-to-text operations on Microsoft Word documents. The result is more accurate narration of the file.

The screenshot shows a Microsoft Word document with two columns of text. The left column contains a quote by Jane Goodall: "The least I can do is speak out for those who cannot speak for themselves." followed by her name and a paragraph starting with "Beginning in July of 1960, Jane Goodall avidly studied great apes in Tanzania. Incredible discoveries were made. One such discovery was the fact that chimpanzees, previously considered to be vegetarians, do consume meat. Devotedly, Jane Goodall seeks to protect these creatures and the places in which they live, interact, and grow since their dwelling places are in danger of destruction. Also, she pioneered a brand new way of scientific observation of wild animals: instead of numbering the". The right column contains a paragraph starting with "Among the variety of great ape species are included gorillas, orangutans, and chimpanzees. Gorillas, the largest, most hulking of the great apes, live and travel on the ground in family groups. Family sizes vary. Living independently, orangutans occupy second place for great ape size. Although chimpanzees are the smallest great apes, they possess three times the strength of a man. Notably, chimps live in groups of various sizes, as do the humans with whom they are continually, yet inaccurately and deceptively, associated in relationship. Chimpanzees comprise the largest alpha community. Great apes are similar in kind, although they differ greatly in lifestyle from". The document is displayed in a two-column layout, and the Microsoft Word ribbon is visible at the top.

4 Optimized Integrity and Security

Taking the concern of users' privacy and security seriously, we have made significant improvements to Panorama's integrity and security.