

# Moodle: Convert documents using Sensus Access

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The **Sensus Access Document Converter activity** enables Moodle course participants to **convert course files to formats that meet their accessibility needs**. Once the Sensus activity is added to a course, students can use it for all files posted to the course Moodle page. If you have accessibility needs beyond what Sensus Access can provide, please contact the Accessibility Office.

**Before you start**, you will need:

- To be enrolled in a **Moodle course that contains a Sensus Access Document Converter activity**.

If you do not see this activity in your course, you can do the following:

- Ask the **Instructor of record** or **Other editing teacher** to add it to the course page.
- Download the files you need to convert and [upload them to Sensus Access outside of Moodle](#) □

## Convert Documents

1. Go to your Moodle course page.
2. Click on the **Sensus Access Document Converter** activity.

**S** [Sensus Access Document Converter](#)

3. Sensus Access will open in an embedded window.
4. In this window, click **File Selection** and select the document you want to convert from the drop-down menu that emerges.

**Note:** The **File Selection** menu should list **every course document that Sensus Access can convert**, including those attached to forum posts or assignments. If a file is missing, please contact your professor for access then [upload it to Sensus Access outside of Moodle](#) □.

3. Under **Requested Conversion**, click your desired format. This activity provides five options:
  - **Accessibility conversion:** converts image files or image-only PDFs into files with screen-readable text
  - **MP3:** uses text-to-speech software to create an audio file of text in a document
  - **E-book:** creates an e-book version of a file that can be used by multiple devices, e.g., Kindle, Nook, Apple Books, etc.
  - **BeeLine Reader:** creates an eBook file that uses color gradients to become more readable.
  - **Braille:** creates a document that can be used by the visually impaired, in a range of formats.
4. Depending on the format you chose, you may be prompted to set **Conversion Parameters**:
  - **Accessibility conversion parameters**
    - **Target format:** Select a file format for the converted file. Options include common files

types such as DOCX and PDF. If you do not need to preserve visual formatting, choose a TXT file.

- **MP3 parameters**
  - **Language:** Select the language the file is written in. For some languages, you may also have a choice of recording voices.
  - **Speed:** Choose one of seven options, from **Slowest** to **Fastest**.
- **E-book parameters**
  - **Format:** Choose **MOBI** if you will read the e-book on a Kindle or Kindle app. Otherwise, choose **EPUB3 with media overlay** (for a e-book with a synchronized text-to-speech audio recording) or **EPUB3** (for an e-book without audio).
  - **Base font size:** Choose between **Normal**, **Large (16pt)**, **XLarge (24 pt)**, and **Huge (40 pt)**.
- **Braille parameters**
  - **Language:** default is **Unified English Braille**, although there are a range of other options.
  - **Contraction Level:** choose between **Grade2** (default) or **Grade1**.
  - **Format:** currently **Sixdot** is the only option.
  - **Export:** this determines the format for the electronic file. The default is **Portable Embosser Format (PEF)**, although you may also select **Unicode**, **UTF8**, or **North American Computer Braille**.

5. Under **Delivery method**, choose **Campus email** (recommended) or **Download**.

**Important:** We **STRONGLY** recommend having files delivered to your campus email! The conversion and download process can take a while, especially for long or complex conversions. If a download does not complete, try repeating the steps above but use the campus email option instead.

## Videos & Further Reading on Sensus Access

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- **Sensus Access:** [Service Description](#) □
- **Sensus Access:** [Braille services](#) □
- **Sensus Access:** [Audio services](#) □
- **Sensus Access:** [E-book services](#) □
- **Sensus Access:** [Accessibility services](#) □
- **Sensus Access:** [BeeLine Reader services](#) □

## Questions?

If you have any additional questions or problems, don't hesitate to reach out to the **Help Desk!**

**Phone:** 610-526-7440 | [Library and Help Desk hours](#) □

**Email:** [help@brynmawr.edu](mailto:help@brynmawr.edu) | [Service catalog](#) □

**Location:** Canaday Library 1st floor

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