

Accessibility for Docs editors

The Google Docs editors are designed to work with screen readers, braille devices, screen magnification, and more.

[Computer](#) [Android](#) [iPhone & iPad](#)

Use a screen reader

If you already use screen reader software on your computer, such as ChromeVox, NVDA, JAWS, or VoiceOver, follow these steps to get started with the Docs editors.

Step 1: Turn on Docs screen reader support

The first time you use the Docs editors with a screen reader, you need to turn on Docs screen reader support:

1. Go to [Google Docs](#) and open a document.
2. In the Tools menu, select **Accessibility settings**.
3. Select **Turn on screen reader support**.

Optional: In your Google Account, visit [Accessibility settings](#), then turn on **Screen reader**.

Step 2: Check your screen reader settings

For some screen readers, you might need to adjust your settings when you use the Docs editors. Check your screen reader instructions below.

[ChromeVox](#)

[NVDA](#)

[JAWS](#)

[VoiceOver](#)

Step 3: Start editing

Learn more about using Docs editors with a screen reader in the following help pages and videos.

- [Edit documents with a screen reader](#)
- [Edit spreadsheets with a screen reader](#)
- [Edit presentations with a screen reader](#)
- [Edit forms with a screen reader](#)
- [Edit drawings with a screen reader](#)
- [Comment and collaborate with a screen reader](#)

Tip: In Docs, Sheets, and Slides, you can turn off the screen reader announcements about other people entering, editing, or leaving the file. Learn how to [turn off collaborator announcements](#).

Video tutorials

[Screen reader videos for Docs, Sheets, and Slides](#)

Use a braille display

You can [use a braille display](#) to read and edit documents, spreadsheets, presentations, and drawings.

Use Google Docs with a screen magnifier

You can use a screen magnifier to zoom in as you move on a screen.

Important: Screen magnifiers are available in Chrome.

Mac:

1. In the Chrome browser, open Google Docs.
2. Under "Tools," select **Accessibility settings** > **Turn on screen magnifier support**.

If the magnifier doesn't follow where you are onscreen, you might need to adjust your computer settings. To turn on the magnifier on your computer:

1. In "System preferences," select **Accessibility** > **Zoom** > **Advanced**.
2. Turn on **Zoom follows the keyboard focus**.

For more information, visit the Apple support article [How to zoom in or out on Mac](#) .

Chrome OS:

1. In the Chrome browser, open Google Docs.
2. Under "Tools," select **Accessibility settings** > **Turn on screen magnifier support**.

To turn on the magnifier on your computer:

1. In "Settings," select **Advanced** > **Accessibility** > **Manage accessibility features**.
2. Turn on **Enable fullscreen magnifier** or **Enable docked magnifier**. [Learn more about Chromebook magnification](#) .

Windows: To find out how to use the screen magnifier, visit the Microsoft support article [Setting up and using Magnifier](#) .

Type with your voice

You can [type with your voice](#) in documents or in presentation speaker notes. (This feature is only available in Chrome browsers.)

Use keyboard shortcuts

The Docs editors include keyboard shortcuts for navigation and editing.

To open a list of keyboard shortcuts while you're editing a file, press **Ctrl + /** (Windows, Chrome OS) or **⌘ + /** (Mac).

More keyboard shortcuts:

- [Docs shortcuts](#)
- [Sheets shortcuts](#)
- [Slides shortcuts](#)
- [Forms shortcuts](#)

Use touch input with a screen reader

With some computers and screen readers, you can touch the computer screen to move the cursor and enter text.

Touch input works in Docs, Sheets, and Slides using the following screen readers and browsers:

- On Chromebooks, use the ChromeVox screen reader with Chrome 67 or later.
- On Windows, use the JAWS screen reader with Firefox or the latest version of Chrome.

Touch input with ChromeVox

To use touch input with ChromeVox on a Chromebook:

1. Check your Chromebook accessibility features for the following settings:
 - Turn off **Enable select-to-speak**.
 - Turn on **Enable on-screen keyboard**.
2. Open a document, spreadsheet, or presentation.
3. In the Tools menu, select **Accessibility settings**.
4. Select **Turn on braille support**.
5. In the editing area, use the [on-screen keyboard](#).
6. Outside the editing area, swipe and touch the screen as you would normally. Learn about using [Chromebook touch screen accessibility](#).

Touch input with JAWS

To use touch input with JAWS on Windows with Firefox or the latest version of Chrome:

1. Open a document, spreadsheet, or presentation.
2. In the Tools menu, select **Accessibility settings**.
3. Select **Turn on braille support**.
4. In the editing area, use JAWS Text Reading mode.
 - To cycle through the touch modes to Text Reading mode, use a two-finger rotate gesture. Learn about [JAWS touch support](#) .
5. To move focus to the application menus, double-tap on the top of the screen. Use a three-finger swipe or touch exploration to navigate.