

Internet Accessibility for the Visually Impaired:

Last Updated June 26th, 2026.

Visually impaired people can browse the internet using their computer's accessibility features, accessibility software, the internet browser's accessibility features, extensions for the internet browser, and the specific accessibility features provided by the website or application.

**Created by Elijah Leightcap, Vision Rehabilitation Therapist,
Bureau of Blindness and Visual Services, Philadelphia, vrtinfo.com**

A website may have an accessibility button such as a circle with a person symbol in the middle. This button opens up a menu to select between different accessibility features available for that website such as adjustable text size and high contrast color themes. An example of this is the Maxiaids website.

A website may also have an accessibility button for one or a few features such as text size. An example of this is the Carroll Center for the Blind website.

A visually impaired user may experience difficulties with finding the accessibility button if it is not featured in an easy-to-find location unlike the American Council of the Blind website which has an easy-to-find accessibility menu.

Finding accessibility features in an application such as Gmail can involve navigating to common buttons such as settings represented by a gear symbol or a more button represented by three dots or lines in a row.

**Created by Elijah Leightcap, Vision Rehabilitation Therapist,
Bureau of Blindness and Visual Services, Philadelphia, vrtinfo.com**

To save a website page as an app for quicker access on an iPhone or iPad using the Chrome app, open the Chrome app, then type in the URL such as vrtinfo.com, then tap the share button, then tap the view more button, then tap the add to home screen button, and deselect the open as web app feature. Using the Safari app, type in the URL, then tap the more button, then tap the share button, then tap the view more button, then tap the add to home screen button, and deselect the open as web app feature.

**Created by Elijah Leightcap, Vision Rehabilitation Therapist,
Bureau of Blindness and Visual Services, Philadelphia, vrtinfo.com**

Online Resources About Internet Accessibility for the Visually Impaired:

- **Hadley Computer Series Website Page Link.**
- **Webble internet browser for screen reader users Website Page Link.**
- **Accessibyte Studio Website Page Link.**
- **Web Disability Simulator Google Chrome Extension Website Page Link.**
- **Internet Accessibility for the Visually Impaired Google Doc Link.**

**Created by Elijah Leightcap, Vision Rehabilitation Therapist,
Bureau of Blindness and Visual Services, Philadelphia, vrtinfo.com**

- **VRT Info Google Chrome Website Page Link.**
- **VRT Info Microsoft Edge Website Page Link.**
- **Customizing Google Chrome for Accessibility for the Visually Impaired Google Doc Link.**
- **Customizing Microsoft Edge for Accessibility for the Visually Impaired Google Doc Link.**
- **Google Docs Accessibility Google Doc Link.**
- **VRT Info Microsoft Applications Accessibility Website Page Link.**
- **VRT Info Google Applications Accessibility Website Page Link.**

**Created by Elijah Leightcap, Vision Rehabilitation Therapist,
Bureau of Blindness and Visual Services, Philadelphia, vrtinfo.com**