

Screen-Reading Software Instructions for Viewing Patient Portal Information

ChromeVox is a free built-in screen reader that helps people with visual impairments and works in various operating systems including Windows and Chrome operating systems. It's designed to integrate with the Google Chrome browser and can:

- Read aloud content on the screen
- Navigate websites
- Read text
- Interact with web applications
- Read specific parts of a webpage
- Provide alternative text descriptions for images

Access ChromeVox on a desktop or laptop computer

- **Install the Google Chrome ChromeVox extension**
 1. Open the Google Chrome browser
 2. Go to the Chrome Web Store
 3. Search for "chromevox"
 4. Select ChromeVox Screen Reader
 5. Click Add to Chrome
 6. Click the Add extension button in the Add "Screen Reader" window
- **Enable ChromeVox**
 1. Open the Chrome browser
 2. Go to Settings
 3. Select Advanced
 4. Select Accessibility
 5. Toggle the ChromeVox option
- **Use ChromeVox**
 1. Press Ctrl + Alt + Z to enable ChromeVox
 2. Use the Tab key to move to the next focusable item
 3. Use the Shift + Tab key to move to the previous focusable item

Access ChromeVox on iPhone

- **Open Chrome browser:** Launch the Google Chrome app on your iPhone.
 1. Navigate to a webpage: Go to the website you want to use ChromeVox on.
 2. Enable VoiceOver
 3. Go to your iPhone Settings > Accessibility > VoiceOver.
 4. Toggle the "VoiceOver" switch to on.
- **Key points to remember:**
 - No separate ChromeVox app: You cannot download a standalone ChromeVox app on iOS.
 - VoiceOver is the interface: Once VoiceOver is enabled, it will read aloud the content on the Chrome webpage, effectively acting as the ChromeVox screen reader.
 - Navigation with gestures: Use standard VoiceOver gestures to navigate through the webpage.

Access ChromeVox on an Android phone

- **Open the Google Chrome browser,**
 1. Navigate to the web page you want to use it on.
 2. Use the built-in Android accessibility feature "TalkBack" as ChromeVox functionality is integrated within TalkBack on Android devices.
 3. You can typically activate TalkBack by holding down both volume buttons simultaneously on your phone.
- **Key points to remember:**
 - **No separate ChromeVox app:** Unlike on Chromebooks, there isn't a separate ChromeVox app on Android, instead, it leverages the existing "TalkBack" accessibility feature.
 - **Activate TalkBack:** To use ChromeVox, you need to enable TalkBack in your phone's settings by going to "Settings > Accessibility > TalkBack".
 - **Navigation with gestures:** Once TalkBack is on, use standard touch gestures to navigate through web pages and hear elements read aloud.

Access ChromeVox on Chromebook or Tablet

1. To turn on ChromeVox, you can:
 - Select the time in the bottom right corner
 - Press Alt + Shift + s
 - Select Settings
 - Select Accessibility
 - Under Text-to-Speech, turn on ChromeVox
2. To turn ChromeVox on or off from any page, you can press Ctrl + Alt + z
3. To hear a description of your cursor's position on a page, you can press Search + k or Launcher + k
4. To have ChromeVox read text under your cursor, you can choose the text with your cursor
5. To open ChromeVox options, you can press Search + o + o or Launcher + o + o
6. To select text to hear, you can:
 - Press and hold the Search key and click a line of text
 - Press and hold the Search key and drag the pointer over an area of the screen
 - Highlight the text and press Search + s
7. To stop Select-to-speak, you can press Ctrl or the Search key
8. Braille captions can be turned on/off by: Press Search + a, then b.

Safari (MAC/IOS devices):

Safari on Apple devices has a built-in screen reader called "VoiceOver" which allows users to hear the text on their screen read aloud; essentially making it a screen reader function within the browser itself.

Key points about VoiceOver in Safari:

Accessibility feature:

VoiceOver is considered a core accessibility feature on Apple devices, allowing users with visual impairments to navigate and interact with their screens.

Activation:

To activate VoiceOver, users can press the keyboard shortcut "Command-F5" on a Mac.

Read Aloud in Safari on Mac

To activate Safari's auditory reading abilities on an iPad or Mac go to **Safari → Edit → Speech Start Speaking**.

Functionality:

When enabled, VoiceOver will read aloud the text on the screen, including website content in Safari.

Listen to Page in Safari on the iPhone

In Safari on the iPhone, users have the convenience of having webpages read to them aloud. This feature is especially useful when multitasking or for those who prefer auditory learning.

To enable this feature, open **Safari → Settings → tap Listen to Page**

Personalizing Spoken Content Preferences

Apple's browser will begin reading the webpage content instantly. Personalization of the speech function is crucial for optimal usability. It includes altering the **speaking rate**, choosing different **voices**, or selecting a **Siri voice** that is conducive to the listener's understanding:

- Go to **Spoken Content** under the **Accessibility** menu in general **Settings**.
- Modify the **Speaking rate** and **Volume** by adjusting the slider.
- Tap on **System voice** to explore and select a preferred vocal style.
- If the default **Siri voice** is not suitable, you may choose an alternative from a list of voices.

Safari Notes for Android Phones

Safari does not natively support screen reading software on Android phones because Safari is exclusively an Apple browser, and Android devices use their own built-in screen reader called "TalkBack"; to access screen reading features on an Android phone while using Safari, you would need a third-party screen reader app like Speechify that works across different browsers including Safari on Android