# Frequently Used ChromeVox/Chromebook System/Application Keystrokes

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The Resource page in the ChromeVox manual provide a complete list of keystrokes.

## ChromeVox Commands

## Navigation Commands

* Next or Previous Object: ChromeVox+Left or Right Arrow
* Next or Previous Line: ChromeVox+Up or Down Arrow
* Next or Previous Group: ChromeVox+Ctrl+Up or Down Arrow
* Top or Bottom of Page: ChromeVox+Ctrl+Left or Right Arrow

## Jump Commands

Use the shift key to move backwards through the commands. Press the Search Key twice to turn on “sticky mode” if desired. The ChromeVox Panel can be turned on with ChromeVox+.

* Button: ChromeVox+B
* Checkbox: ChromeVox+X
* Combo Box: ChromeVox+C
* Editable Field: ChromeVox+E
* Form Field: ChromeVox+F
* Heading: ChromeVox+H
* Next Similar Item: Chrome+I
* Link: ChromeVox+L
* Table: ChromeVox+T
* Visited Link: ChromeVox+V

## Activate Commands

* Click on Current Item: ChromeVox+Space
* ChromeVox Panel: ChromeVox+.
* Context Menu: ChromeVox+M
* Start Reading: ChromeVox+R
* Find: ChromeVox+/

## “A” Commands

* Title of Current Page: ChromeVox+A, then W
* URL of Current Page: ChromeVox+A, then U
* Punctuation Echo: ChromeVox+A, then P
* Keyboarding Echo: ChromeVox+A, then T
* Braille Captions: ChromeVox+A, then B

## “O” Commands

* ChromeVox Options: ChromeVox+O, then O
* Keyboard Help: ChromeVox+O, then K
* ChromeVox Tutorial: ChromeVox+O, then N or ChromeVox+O, then T

## Rate/Pitch/Sound

* Sound volume is adjusted using the keys on the keyboard
* Rate: ChromeVox+Left Bracket (Add shift key to decrease)
* Pitch: ChromeVox+Right Bracket (Add shift key to decrease)

## Chromebook Interface Commands

* Toolbar: Alt+Shift+T
* Bookmarks: Alt+Shift+B
* Launcher: Alt+Shift+L
* System Menu: Alt+Shift+S
* Notification Center: Alt+Shift+N

## Tabs

* Open a new tab: Ctrl+T
* Close tab: Ctrl+W
* Move forward through tabs: Ctrl+Tab
* Move backward through tabs: Ctrl+Shift+Tab

## Frequently Used Google Drive Commands

Find Command: Ctrl+F

Enter Ctrl+/ or ? for a complete list of commands when you have Google Drive open.

## Selection Commands

Select Right Item: Right Arrow

Select Multiple Items: Use the shift key and the up or down arrow key

Clear Selections: Shift+N

## Go To Commands

Navigation Pane: gn

Items View: gl

Move Up One Folder Level: gp (Very useful, student is able to stay in the item view)

## Create

Create a new document: c

Create a folder: c, then down arrow to create folder or Shift+F

When the focus in on My Drive ChromeVox will say “tree item.” Use the left and right arrow key to expand or collapse the “tree item.”

## Frequently Used GMail Commands

**?** provides a list of keyboard shortcuts when you have GMail open. Keyboard shortcuts in GMail are not turned on by default. Go to Settings, Keyboard Shortcuts and turn them on. It also may be easier to view the keyboard shortcuts in Settings.

* Compose Email: c
* Go to inbox: gi
* Go to all mail: ga
* Go to folder: gl: then keyboard the first several letters of the folder
* Go to sent messages: gt
* Move focus to search field: /
* Select messages: x
* Delete messages: #

## Frequently Used Google Docs Commands

Ctrl+/ for a complete list of commands while you have Google Docs open.

## Formatting

* Heading Levels: Ctrl+Alt+1-6
* Normal Text: Ctrl+Alt+0
* Number List: Ctrl+Shift+7
* Bulleted List: Ctrl+Shift+8
* Bold: Ctrl+B
* Italic: Ctrl+I
* Underline: Ctrl+U
* Left align: Ctrl+Shift+L
* Center: Ctrl+Shift+E

## Read All

* Select the entire document with: Ctrl+A
* Read the selection with: Ctrl+Alt+A
* Read all: ChromeVox+R

## Spelling Checker

* Move to next misspelling: Ctrl+’
* Move to previous misspelling: Ctrl+;
* Context key: ChromeVox+M

## Comments

* Add a comment: Ctrl+Alt+M
* Open comments thread: Ctrl+Alt+Shift+A
* Ctrl+Alt+E, C (Good for suggestions.)
* But sometimes numerous comments coming from many of students in the class at the same time are very distracting, they can be turned off in Docs under Accessibility, then Settings.

## Braille Display Commands

## Movement Commands

Top of document or webpage: Space + dots 1-2-3

Bottom of document or webpage: Space + dots 4-5-6

Next group: Space + dots 5-6

Next object: Space + dot 4

Next word: Space + dot 5

Next character: Space + dot 6

Previous object: Space + dot 1

Previous word: Space + dot 2

Previous character: Space + dot 3

Previous group: Space + dots 2-3

## HTML Movement Commands

Add dot 1 to any of these movement commands to move backward.

Next button: Space + dots 1-2

Next editable text area: Space + dots 1-5

Next form field: Space + dots 1-2-4

Next heading: Space + dots 1-2-5

Next link: Space + dots 4-5

Next table: Space + dots 2-3-4-5

## Activate Commands

Click on current item: Space + dot 8

Delete: Space + dot 7

Toggle Speech On or Off: Space + dots 1-2-3-4-5

Activate current item: Touch any router key

Show context menu: Space + dots 1-3-4

Start/end selection: Space + dots 2-3-4

Find in page: Space + dots 3-4

Description of current position: Space + dots 1-4

Open ChromeVox Menus: Space + dots 1-4-5-6

Toggle 6 & 8 Dot Braille: Space + dots 1-2-4-5

Status Menu: Space + dots 3-6-7, then dots 2-3-4

## Keyboard Shortcuts

Ctrl: Space + dots 2-5

Alt: Space + dots 3-6

Shift: Space + dots 3-7

Ctrl + Shift: Space + dots 2-5-7

Backspace: Space + dot 7

Tab: Space + dots 3-5

Escape: Space + dots 1-3-5-6

Enter: Space + dots 4-6

## Configuring Desmos for a Braille Display

Go to the following link: <https://www.desmos.com/>

Tab to Math Tools

Enter

Tab to one of the Calculators

Tab to Settings (looks like a Wrench)

Enter

Select Braille Mode

Select Six Key Braille Input

Escape

## Desmos Braille Display Commands

Dot 7 is the key on the far left, dot 8 is the key on the far right.

Tab: Space+4

Shift/Tab: Space+1

Escape: Space+Z (dots 1-3-5-6) (Use this command to close the Settings.)

Toggle Braille Grade: Space+1-2-4-5 (Computer Braille Code is necessary for Desmos to work and the Braille display will most likely be in UEB Grade 2. Use this command if the Braille is not displaying correctly.)