

## Getting Started

**PC Cursor:** The usual cursor on the screen. When activated, users can move this cursor around the screen. It can only go where a cursor can be placed.

**Virtual PC Cursor:** The virtual PC cursor is similar to the PC Cursor, and is used for navigating HTML documents.

**JAWS cursor:** is the mouse pointer on the screen. When activated, users can move around the screen and navigate through areas where a normal cursor cannot go.

**Forms Mode:** When entering a form using Tab, Arrow Keys, or the JAWS cursor, JAWS automatically leaves Browse Mode and enters Forms Mode. This changes some of the keystrokes so that the user can enter text. If Forms mode does not activate automatically, press Enter when on a form field to activate it. Press the Numpad Plus to go back to browse mode and use normal navigation keystrokes.

**To install JAWS:** Download the latest version at <http://www.freedomscientific.com/downloads/JAWS>, run the "Configlicense" batch file at \\enable\JAWS\ConfigLicense as an administrator, then reboot.

## The Basics

Task	Command
Stop reading	Control
Start reading continuously from this point on	Insert + Down Arrow
Read next item	Down Arrow
Read next <i>focusable</i> item (e.g. link, button)	Tab
Activate link	Enter
Activate button	Enter or Space Bar
Go to next heading	H
Show list of all headings	Insert + F6
Go to next heading of level [1-6]	1-6
Go to next landmark/region	R
Go to the main content region	Q
Show list of all buttons, frames, graphics, lists, links, etc.	Insert + F3
Go to next table	T
Navigate table cells	Ctrl + Alt + Arrow Keys
Go to next list	L
Go to next list item	I
Go to next graphic	G
List all links	Insert + F7
Go to next <i>unvisited</i> link	U
Go to next <i>visited</i> link	V
Toggle between: Radio buttons, <select> list items, Tabs (ARIA widget), Tree view items (ARIA widget), Menu items (ARIA widget)	Arrow Keys
Toggle Virtual PC Cursor	Insert + Z
Go back to previous heading, landmark, table, focusable item, etc.	Shift + [H, R, T, Tab, etc.]
Fast forward (skip ahead) during a say all	Right Arrow
Rewind during a say all	Left Arrow

## Reading Text

Task	Command
Say prior line	Up Arrow
Say next line	Down Arrow
Say current line	Insert + Up Arrow
Say to cursor	Insert + Home
Say from cursor	Insert + Page Up
Say prior character	Left Arrow
Say next character	Right Arrow
Say character	Numpad 5
Say character phonetically	Numpad 5 twice quickly
Say prior word	Insert + Left Arrow
Say next word	Insert + Right Arrow
Say word	Insert + Numpad 5
Say prior sentence	Alt + Up Arrow
Say next sentence	Alt + Down Arrow
Say current sentence	Alt + Numpad 5
Spell word	Insert + Numpad 5 twice quickly
Spell current line	Insert + Up Arrow twice quickly
Spell to cursor	Insert + Home twice quickly
Spell from cursor	Insert + Page Up twice quickly

## Forms

Task	Command
List all form elements	Insert + F5
Next focusable item	Tab
Next form field	F
Next button	B
Next checkbox	X
Select and deselect	Space Bar or Enter
Open combo box	Alt + Down Arrow
Browse/select options	Down Arrow or First letter
Select multiple options	Shift + Down Arrow (or Up Arrow)
Toggle selection	Up/Down Arrow
Enter forms mode	Enter (when focus is on a form field)
Exit forms mode (enter browse mode)	Numpad Plus

## Tables

Task	Command
Go to next (previous) table	T (Shift + T)
Cell to right	Ctrl + Alt + Right Arrow
Cell to left	Ctrl + Alt + Left Arrow
Cell below	Ctrl + Alt + Down Arrow
Cell above	Ctrl + Alt + Up Arrow
First cell	Ctrl + Alt + Home
Last cell	Ctrl + Alt + End
Say current cell	Ctrl + Alt + Numpad 5
Read current row	Insert + Shift + Up Arrow
Read from start of row	Insert + Shift + Home
Read to end of row	Insert + Shift + Page Up
First cell in row	Ctrl + Alt + Shift + Left Arrow
Last cell in row	Ctrl + Alt + Shift + Right Arrow
Read current column	Insert + Shift + Numpad 5
Read from top of column	Insert + Shift + End
Read to bottom of column	Insert + Shift + Page Down
First cell in column	Ctrl + Alt + Shift + Up Arrow
Last cell in column	Ctrl + Alt + Shift + Down Arrow

Full list of commands: <http://tinyurl.com/commands-jaws>