

## Getting Started

**Browse Mode:** Browse mode is used when reading documents or web pages.

**Focus Mode:** Focus mode is used when the user enters a form or other fields that require user input. NVDA automatically switches between Browse and Focus modes, but the user can toggle them using Insert + Space Bar.

**Turn on Speech Viewer:** Enabling Speech Viewer opens a window that shows everything NVDA states. This is useful for sighted users learning NVDA for testing purposes. Enable it under Tools in the NVDA menu.

**To install NVDA:** Go to <http://www.nvaccess.org/download/> and select 'skip donation this time' to proceed with the installation.

## The Basics

Task	Command
Turn NVDA on	Control + Alt + N
Turn NVDA off	Insert + Q
Stop reading	Control
Start reading continuously from this point on	Insert + Down Arrow or Numpad Plus
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
Go to next heading of level [1-6]	1-6
List all headings	Insert + F7
Go to next landmark/region	D
Show list of all links, headings, and landmarks	Insert + F7
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 link	K
Go to next <i>unvisited</i> link	U
Go to next <i>visited</i> link	V
Read entire foreground window (e.g. for dialogs)	Insert + B
Announce title of the current foreground window	Insert + T
Toggle between: radio buttons, <select> list items, tabs (ARIA widget), tree view items (ARIA widget), menu items (ARIA widget)	Arrow Keys
Go back to previous heading, landmark, table, focusable item, etc.	Shift + [H, D, T, Tab, etc.]

## Reading Text

Task	Command
Say prior line	Up Arrow or Numpad 7
Say next line	Down Arrow or Numpad 9
Say current line	Insert + Up Arrow or Numpad 8
Start of line	Shift + Numpad 1
End of line	Shift + Numpad 3
Top line	Shift + Numpad 7
Bottom line	Shift + Numpad 9
Say prior character	Left Arrow or Numpad 1
Say next character	Right Arrow or Numpad 3
Say current character	Numpad 2
Say character phonetically	Numpad 5 twice quickly
Say prior word	Ctrl + Left Arrow or Numpad 4
Say next word	Ctrl + Right Arrow or Numpad 6
Say current word	Numpad 5
Say prior sentence	Alt + Up Arrow
Say next sentence	Alt + Down Arrow
Say current sentence	Alt + Numpad 5
Next paragraph	Ctrl + Up Arrow or Q
Spell word	Numpad 5 twice quickly
Spell current line	Insert + Up Arrow twice quickly

## Forms

Task	Command
List all form elements	Insert + F5
Next form	F
Next focusable item	Tab
Next button	B
Select and deselect	Space Bar
Next checkbox	X
Open combo box	Alt + Down Arrow
Browse/select options	Down Arrow or First letter
Select multiple options	Shift + Down Arrow (or Up Arrow)
Next <select> combo box	C
Toggle selection	Up/Down Arrow
Next radio button	R
Toggle between focus mode and browse mode*	Insert + Space Bar

\* "Focus mode" allows you to enter data into form fields. Browse mode allows you to navigate the page using standard screen reader shortcuts (e.g. to navigate headings, landmarks, links, etc.)

## 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

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