## Classification: Public.

	JAWS COMMANDS (IE)	NVDA COMMANDS (FF/GC)	VOICE OVER COMMANDS (MAC)	Used To	
Browser	Internet Explorer	Firefox, Google Chrome	Any	Close all other browsers/windows when screen reading	
Screen Reader Key	INSERT = INS+	INSERT = INS+	CTRL+ALT = VO+	Can be configured, but INSERT is the default	
Activate Screen Reader	CTRL+Alt+j	CTRL+ALT+n	CMD+F5	Assign hot key to Jaws by right clicking icon/properties/shortcut	
Exit Screen Reader	INS+F4 <enter></enter>	INS+q <enter></enter>	CMD+F5	Close the screen reader immediately	
Screen Reader Menu	INS+j	INS+n	VO+FN+8	Show the screen reader menu to access tools, options.	
Other menus	INS+F2		VO+d VO+m VO+mm	Jaws Manager menu, Mac dock, app menu, app status	
Key Help	INS+SPACE j	INS+n h q	V0+hh	Search/Help on Screen Reader Key Commands	
Say Key Help		INS+1	VO+k (ESC)	Report key press and Screen Reader command associated	
Speech View Window	INS+SPACE h	INS+n t s	VO+CMD+F10 VO+SHIFT+F10	Open/hide/resize window which shows speech history or continually	
Pass Key Through	INS+3	INS+F2	VO+TAB	Speech Reader ignore next key let windows have it.	
Shush	CTRL	CTRL	CTRL	Stop current speech	
Shut up!		INS+SHIFT+S		Don't read in current application (toggle)	
Refresh		INS+F5		Rescan the page for accessibility (after a dialog opens, etc)	
Voice Settings	INS+j o v v	INS+n p v		Open dialog to change voice, rate, etc	
Next Voice Setting	3	CTRL-INS-RIGHT	VO+CMD+RIGHT	Move through voice control settings to adjust up/dn	
Faster / More	CTRL-ALT-PGUP	CTRL-INS-UP	VO+CMD+UP	Voice rate/setting faster	
Slower / Less	CTRL-ALT-PGDN	CTRL-INS-DOWN	VO+CMD+DOWN	Voice rate/setting slower	
Say line	INS+UP	INS+UP	V0+s	Say the current line	
Say all	INS+DOWN	INS+DOWN	V0+a Say everything from this point on.		
-	LEFT			Rewind during say all	
	RIGHT			Skip forward during say all	
Page Help	INS+F1			List of commands available on this page type	
Structure List	INS+F3	INS+F7	V0+u	List of page elements/structure (links, headers, landmarks, etc)	
Word List	CTRL+INS+w			List of all words in the page	

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Headings List	INS+F6 (h)	INS+F7	VO+u RIGHTx2	List of all headings in the page	
Links List	INS+F7	INS+F7 (k)	VO+u RIGHT	List of all links in the page	
Form Elements List	INS+F5	(f)	VO+u RIGHTx3	List of all form elements in the page	
EditBoxes List	CTRL+INS+e	(e)		List of all edit boxes in the page	
Combo Boxes List	CTRL+INS+c	(c)		List of all combo boxes in the page	
Radio Buttons List	CTRL+INS+a (a)	(r)		List of all radio buttons in the page	
Check Boxes List	CTRL+INS+x	(x)		List of all check boxes in the page	
Buttons List	CTRL+INS+b	(b)		List of all buttons in the page	
Tables List	CTRL+INS+t	(t)	VO+u RIGHTx5	List of all tables in the page	
Single Letter Navigation		INS+SHIFT+SPACE		Toggle single letter navigation on/off	
Next of type	hfecaxbt	hfecrxbt		Move to next of type (h=heading) + SHIFT for previous of type	
Next heading	t (SHIFT+T)	t (SHIFT+T)	VO+CMD+h (VO+CMD+SHIFT+H)	Move to next / previous heading	
Next link		k (SHIFT+K)	VO+CMD+l (VO+CMD+SHIFT+L)	Move to next / previous link	
Next unvisited link	u (SHIFT+U)	u (SHIFT+U)		Move to next / previous unvisited link	
Next visited link	v (SHIFT+V)	v (SHIFT+V)	VO+CMD+v (VO+CMD+SHIFT+V)	Move to next / previous visited link	
Next frame	m (SHIFT+M)	m (SHIFT+M)	VO+CMD+f (VO+CMD+SHiFT+F)	Move to next / previous frame	
Go to main region	q (SHIFT+Q)			Go to main content region	
Next region	r (SHIFT+R)	d (SHIFT+D)	VO+CMD+n (VO+CMD+SHIFT+N)	Move to next / previous region/landmark	
Next heading level	16 (SHIFT-16)	16 (SHIFT-16)		Move to next / previous heading of level 16	
Next table	t (SHIFT+T)	t (SHIFT+T)	VO+CMD+t (VO+CMD+SHIFT+T)	Move to next / previous table	
Next list	l (SHIFT+L)	l (SHIFT+L)	VO+CMD+x (VO+CMD+SHIFT+X)	Move to next / previous list	
Next list item	i (SHIFT+I)	i (SHIFT+I)		Move to next / previous list item	
Next article	o (SHIFT+O)			Move to next / previous article	
Next annotation		a (SHIFT+A)		Move to next / previous annotation	
Next place marker	k (SHIFT+K)			Move to next / previous place marker	

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Next blockquote		q (SHIFT+Q)	VO+CMD+q (VO+CMD+SHIFT+Q)	Move to next / previous blockquote	
Next object		o (SHIFT+O)		Move to next / previous embedded object	
Next separator		s (SHIFT+S)		Move to next / previous separator	
Next graphic	g (SHIFT+G)	g (SHIFT+G)	VO+CMD+g (VO+CMD+SHIFT+G)	Move to next / previous graphic	
Next text		n (SHIFT+N)	VO+CMD+p (VO+CMD+SHIFT+P)	Move to next / previous unlinked text	
Next of same	s (SHIFT+S)		VO+CMD+s (VO+CMD+SHIFT+S)	Move to next / previous of same type	
Next of different	d (SHIFT+D)		VO+CMD+d (VO+CMD+SHIFT+D)	Move to next / previous of different type	
Next span	y (SHIFT+Y)			Move to next / previous span	
Next Tab stop	TAB (SHIFT+TAB)	TAB (SHIFT+TAB)	TAB (SHIFT+TAB)	Go to next / previous focusable item (link, button, input, etc)	
Use Link	ENTER	ENTER	ENTER or VO+SPACE	Activate link	
Use Button	ENTER or SPACE	ENTER or SPACE	ENTER or SPACE or VO+SPACE	Activate button	
Enter Object	ALT+DOWN	INS+NUMPAD2	VO+SHIFT+DOWN	Enter an object, table, toolbar, list etc to interact	
Exit Object	ALT+UP ??	INS+NUMPAD8	VO+SHIFT+UP	Exit an object, table, toolbar, list etc	
Navigate list	ARROWS	ARR0WS	VO+ARROWS	Navigate select lists and other aria controls	
Say next line	DOWN (UP)	DOWN (UP)	VO+RIGHT (VO+LEFT)	Say the next / previous item/line	
Say next letter	RIGHT (LEFT)	RIGHT (LEFT)	VO+SHIFT+RIGHT (VO+SHIFT+LEFT)	Say the next / previous letter	
Next table column	CTRL+ALT+RIGHT	CTRL+ALT+RIGHT	RIGHT or VO+RIGHT	Go to the next column in current table row	
Previous table column	CTRL+ALT+LEFT	CTRL+ALT+LEFT	LEFT or V0+LEFT	Go to the previous column in current table row	
Next table row	CTRL+ALT+DOWN	CTRL+ALT+DOWN	DOWN or VO+DOWN	Go to next row in current table column	
Previous table row	CTRL+ALT+UP	CTRL+ALT+UP	UP or VO+UP	Go to previous row in current table column	
Say Column Header	CTRL+ALT+SHIFT+UP		V0+c	Say the header of current column	
Say Column	INS+SHIFT+NUMPAD5		V0+cc	Say current column (from current place)	
Say Row Header	CTRL+ALT+SHIFT+LEF	Ť	V0+r	Say the header of current row	
Say Row	INS+SHIFT+UP		V0+rr	Say current row (from current place)	

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