



Texas School for the Blind and Visually Impaired

Outreach Programs

www.tsbvi.edu | 512-454-8631 | 1100 W. 45th St. | Austin, TX 78756

Navigating the Web with Windows Screen Readers (JAWS & NVDA)

February 2, 2016

3:00pm – 4:00 pm

Presented by

Jim Allan

Accessibility Coordinator

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Developed for

Texas School for the Blind & Visually Impaired

Outreach Programs

Outreach Programs Events Update:

- For upcoming webinars: <http://www.tsbvi.edu/webinar-listings>
- For upcoming workshops and conferences: <http://www.tsbvi.edu/training-events?id=4036:14-workshops-otr&catid=227:2014-event-registration>

Housekeeping

- Download handouts and sign-in roster
- Send sign-in roster to keithc@tsbvi.edu or fax to 512-206-9320
- Make sure you registered and complete evaluation within 60 days including code for ACVREP/SBEC credit
- View captions in a separate window at www.streamtext.net/text.aspx?event=TSBVI
- Part 1 of code: will be announced at the start of the webinar only. After 3:15 PM you will not be able to get this information, so please do your best to be on time.

Adobe Connect Webinar Tour

- For tips about screen navigation go to http://www.connectusers.com/tutorials/2008/11/meeting_accessibility/
- Location of pods
- Power Point content included in your handout
- Poll participation – enter response in chat if you cannot access the poll

Link to enter room: <http://tsbvi.adobeconnect.com/accessvi>

Audio: 1-888-394-8197 and use access code 324844

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Primary Navigation

- Tab
- Arrow Keys

Expanded Navigation

- Links
- Headings
- Forms
- Tables
- Landmarks/Regions
- Tabs
- Browser Keys

Links

[Links Practice Page](http://www.freedomscientific.com/Training/Surfs-Up/Jims_Cafe.htm) (www.freedomscientific.com/Training/Surfs-Up/Jims_Cafe.htm)

- Tab Key
- U - Unvisited Links
- V - visited links
- Enter - Open link in same tab
- Control+Enter - open link and move to New Tab
- Control+Shift+Enter - open link in New Tab, stay on same page
- Insert+F7 - List of Links (NVDA Insert+F7, Alt+K)
- N - next non-link text

Headings

[Headings Practice Page](http://www.freedomscientific.com/Training/Surfs-Up/Jims_Cafe.htm) (www.freedomscientific.com/Training/Surfs-Up/Jims_Cafe.htm)

- H - Heading
- 1 - 6 - Heading type
- Insert+F6 - List of Headings (NVDA Insert+F7, Alt+H)

Forms

[Forms Practice Page](http://www.freedomscientific.com/Training/Surfs-Up/WebTrack.htm) (www.freedomscientific.com/Training/Surfs-Up/WebTrack.htm)

- F - Form control
- Enter - enter Forms mode
- B - Button
- E - Edit box (single or multi-line)
- X - Checkbox (spacebar selects)
- A - Radio Button (Jaws), R - Radio Button (NVDA) (spacebar selects)
- NumPad+ - exit Forms mode (JAWS), Insert+Spacebar - Exit Forms mode (NVDA)
- Insert+F5 - List form controls (JAWS only)

Tables

[Tables Practice Page](http://www.freedomscientific.com/Training/Surfs-Up/Tables.htm) (www.freedomscientific.com/Training/Surfs-Up/Tables.htm)

- T - Table
- Control+Alt+arrows - move by cell (any direction)
- Control+Alt+NumPad-5 - current cell (JAWS ONLY)
- Insert+Control+T - List Tables (JAWS ONLY)

Landmarks/Regions

[Landmarks Practice Page](http://www.microsoft.com/enable/) (www.microsoft.com/enable/)

- R - Region (JAWS), D - Region (NVDA)
- Q - Main Region (JAWS)

Tabs (Windows Keys)

- Control+T - New Tab
- Control+N - New Window
- Alt+Enter in address bar - open address in New Tab
- Control+F4 - Close current tab
- Control+Shift+T - ReOpen Closed Tab
- Control+1-8 - Jump to tab #
- Control+9 - Jump to last tab

Bowser Keys

- Control+F - find in page
- Control+Home - Jump to Top
- Alt+D - Jump to Address Bar
- Alt+H - Jump to History List
- Control+J - Download Manager

Resources

- [JAWS Keystrokes](http://dequeuniversity.com/screenreaders/jaws-keyboard-shortcuts) (dequeuniversity.com/screenreaders/jaws-keyboard-shortcuts)
- [NVDA Keystrokes](http://dequeuniversity.com/screenreaders/nvda-keyboard-shortcuts) (dequeuniversity.com/screenreaders/nvda-keyboard-shortcuts)
- [Surfing the Internet with JAWS and MAGic](http://www.freedomscientific.com/Training/Surfs-Up/_Surfs_Up_Start_Here.htm) (www.freedomscientific.com/Training/Surfs-Up/_Surfs_Up_Start_Here.htm)

Thank You for Joining Us

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Figure 1: IDEAs that Work logo and OSEP disclaimer.