Strategies for Navigating and Interacting with Complex Web Pages Using Window-Eyes – Part 1

This worksheet is a supplemental resource for part one of the webinar series on strategies for navigating and interacting with complex web pages using Window-Eyes. Learning objectives as well as review questions to help reinforce key concepts covered during the webinar training are provided below.

Learning Objectives

- Understand the key features that are available within Browse Mode
- Become familiar with using the Page Navigation dialog to find and interact with web page content
- Discover how headings can be used to identify the important sections of a web page as well as the page's overall structure
- Identify the various types of landmarks and learn how they can be used to aid web page navigation
- Review how to use the Window-Eyes Find utility to search for text on the current web page
- Learn new strategies for navigating and reading tables
- Develop strategies for finding and reading news articles online

Review Questions

1. True or False. The Page Navigation dialog and quick navigation keys for moving to various types of web page elements such as links, headings, tables, edit boxes, buttons, etc. can be used when Browse Mode is off.

   Answer: False

2. What is the default Window-Eyes hot key used to open the Page Navigation dialog?

   Answer: Insert-Tab

3. The Page Navigation dialog can list what types of web page elements?

   Answer: links, frames, tables, headings, lists, anchors, forms, controls, landmarks, and place markers

4. What control in the Page Navigation dialog is used to select the type of element that will be displayed in the element list box?

   Answer: Information Selection radio button group

5. What HTML heading levels can be used on web pages?

   Answer: 1 through 6

6. What is the Window-Eyes hot key sequence to navigate to the next level three heading?

   Answer: 3, H

7. List the types of ARIA landmarks that can be used on web pages.

   Answer: Application, banner, complementary, contentinfo, form, main, navigation and search (other HTML semantic elements such as header, nav, section and footer are mapped to corresponding landmark roles)

8. What is the Window-Eyes hot key used to navigate to the next landmark?

   Answer: semicolon

9. True or False. While in Browse Mode, the Window-Eyes Find utility can locate text on a web page that is not currently displayed on the screen and scroll the found text into view automatically?

   Answer: True

10.   What is the Window-Eyes hot key to open the Window-Eyes Find dialog and what is the hot key to find the next instance of the search string?

Answer: Control-Shift-F and Insert-F

11.   When you encounter an HTML table on a web page, what modifier key is used in conjunction with the dedicated arrow keys to navigate by row and column?

Answer: Insert

12.   When you encounter an HTML table on a web page, what two modifier keys are used in conjunction with the dedicated arrow keys to navigate to the beginning or end of a row or column?

Answer: Insert and Control

13.   What type of web page element is often used for the headline or title text of a news article?

Answer: Heading (level 1 or 2 is most common)

14.   What type of extraneous content might you find just below a news article's title?

Answer: author, publication date, social media and article sharing tools, videos, pictures, advertisements