

Web Browsing with Window-Eyes: Essential Skills

Window-Eyes provide an intuitive web experience with user definable hot keys, customizable verbosity options, and support for the most common web standards and guidelines. In addition, Window-Eyes includes a number of other helpful tools on the web that provide the user with a very powerful and flexible environment for navigating even the most complicated web pages. This worksheet covers the essential skills needed to browse the web with Window-Eyes 7.5 and lower.

Learning Objectives

- Identify what web browsers are compatible with Window-Eyes
- Understand the definition and purpose of Browse Mode
- Learn how to use Browse Mode hotkeys to navigate a web page
- Learn how to use the Page Navigation to list and navigate to various types of HTML elements on a web page
- Learn how to turn off Browse Mode to fill out a form
- Learn how to download a file from a webpage to your Desktop
- Learn how to interact with data tables on the web

Review Questions

1. Name the two web browsers that are fully supported by Window-Eyes:
 - a. <fill-in-answer>
 - b. <fill-in-answer>
2. While in Browse Mode, Window-Eyes works with an <fill-in-answer> pointer that allows you to cursor through a virtual representation of the page rather than working with the information actually presented on the screen.
3. Pressing the Speak Summary hotkey, <fill-in-answer>, will cause Window-Eyes to report several important web page details including the number of headings and links on the current page.

4. A common practice for new websites is to read an entire webpage using the Read To End hotkey, <fill-in-answer>.
5. While Browse Mode is on, you can use a number of hotkeys to quickly and efficiently jump to many types of web page elements including:
 - a. C for <fill-in-answer> or Shift-C for <fill-in-answer>
 - b. H for <fill-in-answer> or Shift-H for <fill-in-answer>
 - c. L for <fill-in-answer> or Shift-L for <fill-in-answer>
 - d. P for <fill-in-answer> or Shift-P for <fill-in-answer>
 - e. T for <fill-in-answer> or Shift-T for <fill-in-answer>
6. If you know the heading level to which you want to move, press the number <fill-in-answer> through <fill-in-answer> followed by the letter H. For example, if the first Google search result is a level 3 heading, press 3 followed by the letter H to navigate to that heading.
7. The Page Navigation dialog, reached with <fill-in-answer>, causes Window-Eyes to display a dialog that lists the available links, frames, tables, headings, lists, anchors, forms, controls and place markers that happen to be on the current web page. By default, the Page Navigation dialog displays a list of the <fill-in-answer> on the current page.
8. You can view different web page element types in the Page Navigation dialog by selecting the appropriate <fill-in-answer> radio button. You can quickly activate the Controls radio button by pressing <fill-in-answer>.
9. Before you can interact with a control such as an edit box, you must first make sure that Browse Mode is turned off. After navigating to an edit box, press <fill-in-answer> to turn Browse Mode off. Once Browse Mode is off, you will be able to type directly into the edit box.
10. If you need to toggle Browse Mode on or off, press <fill-in-answer>.

11. To download a file to your computer, navigate to the file's download link, press the <fill-in-answer> to open the link's context menu, and press enter on Save Target As or Save Link As.
12. To turn Table Mode on, press <fill-in-answer>. To turn Table Mode off, press <fill-in-answer>. Once Table Mode is enabled, you can use the following navigation keys:
 - a. <fill-in-answer>-Right Arrow – Moves one cell to the right
 - b. <fill-in-answer>-Left Arrow – Moves one cell to the left
 - c. <fill-in-answer>-Up Arrow – Moves one cell up
 - d. <fill-in-answer>-Down Arrow – Moves one cell down
13. Press <fill-in-answer> to cycle through the seven options for row and column cell header announcement.