Window-Eyes 8 New Features

GW Micro is proud to announce the release of Window-Eyes 8.0. This version of Window-Eyes introduces support for Windows 8, access to Java-based applications, updated internet capabilities including ARIA support, new remote assistance features, improved support for Outlook 2007 and 2010, performance enhancements, a new keyboard layout for Window-Eyes newcomers, a brand new speech synthesizer, and even more reliability. This webinar study guide worksheet focuses on the most notable new features and enhancements of Window-Eyes 8.0.

Learning Objectives

Attendees can expect to gain knowledge and understanding in the following areas after completion of the training webinar and corresponding study guide worksheet:

- Installing and accessing Windows 8 with Window-Eyes
- Using Java applications with Window-Eyes
- New Browse Mode hotkeys for navigating webpages
- Auto form interaction functionality and verbosity options
- ARIA landmarks and live regions
- Copy with Formatting in Internet Explorer
- New Remote Assistance features
- Message virtualization of HTML emails in Outlook
- Benefits of the Windows Enhanced app
- Obtaining, installing and setting up Vocalizer voices
- Enabling and using the Insert Key layout app
- Checking for Window-Eyes Updates

Review Questions

1. Window-Eyes 8.0 is compatible with the following consumer oriented operating systems: Windows XP, Vista, Windows 7 and Windows 8.

You will need access to your <u><fill-in-answer></u> in order to install Window-Eyes on a computer running Windows 8.

2. In order to access a JAVA application with Window-Eyes 8.0, you will need to install a JAVA Runtime Environment (RTE) and the <u><fill-in-answer></u>. Window-Eyes 8.0 will automatically install the correct <u><fill-in-answer></u> during the setup process if it detects that your computer has one or more JAVA Runtime Environments installed.

3. It is now possible to navigate by specific form elements in Browse Mode using the new Browse Mode hotkeys available in Window-Eyes 8.0:

   a. Press B to navigate to the next <u><fill-in-answer></u>

   b. Press C to navigate to the next <u><fill-in-answer></u>

   c. Press E to navigate to the next <u><fill-in-answer></u>

   d. Press R to navigate to the next <u><fill-in-answer></u>

   e. Press X to navigate to the next <u><fill-in-answer></u>

   f. Press F to navigate to the next <u><fill-in-answer></u>

   g. Press N to navigate to the next section of <u><fill-in-answer></u>

   h. Press <u><fill-in-answer></u> to enable Enhanced Control Search Mode

   Note: You can add Shift to any of the above Browse Mode hotkeys to navigate to the previous element. For example, press Shift-B to navigate to the previous <u><fill-in-answer></u>.

4. Window-Eyes 8.0 now includes an option to automatically turn Browse Mode off making interacting with forms on web pages more efficient. This feature is called <u><fill-in-answer></u> and is enabled by default.

5. Window-Eyes 8.0 will automatically turn Browse Mode off for you when you <u><fill-in-answer></u> or <u><fill-in-answer></u> to a form element on a web page such as an edit box or combo box. Window-Eyes will also automatically turn off Browse Mode when you open Google's home page or any web page that has initial focus in an edit box.

6. The three options for Browse Mode indications are <fill-in-answer>, <fill-in-answer> (default), and <fill-in-answer>. To adjust this configuration option, navigate to <fill-in-answer> settings group of the Window-Eyes Control Panel.

7. If you want to turn Browse Mode on and off yourself regardless of how you navigate web sites, simply navigate to the <fill-in-answer> settings group of the Window-Eyes control panel and change "Allow Automatic Form Interaction" to "No." Alternatively, while Browse Mode is on, press the Automatic Form Interaction key, <fill-in-answer> by default, to change the setting without leaving the web page.

8. Window-Eyes 8.0 includes support for ARIA landmarks. Web developers can add ARIA landmarks to a webpage to aid navigation especially for screen reader users. You can navigate to the next landmark by pressing the Browse Mode hotkey <fill-in-answer> and the previous landmark by pressing <fill-in-answer>.

9. Window-Eyes 8.0 allows you to select text in <fill-in-answer> and preserve its formatting including tables, colors and hyperlinks. To do this, first locate the section of the web page you want to select in Browse Mode and press <fill-in-answer>. Next, move to the end of the desired area and press <fill-in-answer> a second time. A dialog will then open asking you whether you want to copy only text or also text with images. Once you have made your choice, the selection will be copied to the Windows clipboard.

10. In Window-Eyes 8.0, the Remote Assistance "modern" client now supports <fill-in-answer> functions as well as <fill-in-answer>. Note: The modern Remote Assistance client is not compatible with Windows XP or earlier versions of Window-Eyes.

11. The Outlook Enhance app that is included with Window-Eyes 8.0 can automatically virtualize complex email messages making them easier to read and interact with in Outlook 2007 and newer. To Enable Message Virtualization, open the Window-Eyes <fill-in-answer> menu, then open

the <fill-in-answer> pull down, then open the Add-in Settings pull down and press Enter on Enable Message Virtualization.

12.   Window-Eyes will now un-mute the master volume if it is muted, and set the volume level to 50% if it is set to 0. You can also use <fill-in-answer> (by default) to toggle the master volume's mute property on and off. The default hotkey for un-muting can be customized using the hotkey manager found in the <fill-in-answer> app's help dialog.

13.   Window-Eyes can now be run in Windows <fill-in-answer>, a special diagnostic mode of Windows used by PC technicians for troubleshooting and solving various types of computer programs. To enable this support, open the Window-Eyes Control Panel, then open the <fill-in-answer> menu, open the <fill-in-answer> pull down, and press Enter on "<fill-in-answer>."

14.   Window-Eyes 8.0 can automatically place the mouse pointer over pop-up messages referred to as <fill-in-answer> (under Windows XP, Vista, and 7) and <fill-in-answer> (found in Windows 8). It is consequently much easier to interact with these previously elusive messages; simply press the left mouse button hot key (<fill-in-answer> by default). This behavior can be enabled and disabled by going into the Window-Eyes control panel, opening Apps/Windows Enhanced/Toasts and Balloon Tips, and pressing Enter on "Automatically Route Mouse to Toasts and Balloon Tips." You can also review a history of past messages by going into the Window-Eyes control panel, opening Apps/Windows Enhanced/Toasts and Balloon Tips and pressing Enter on "<fill-in-answer>".

15.   New copies of Window-Eyes 8.0 now ship with the human sounding Nuance <fill-in-answer> speech synthesizer instead of DECTalk Access 32. Customers upgrading from previous Window-Eyes releases will still have access to DECTalk, but a license must be purchased in order to use Vocalizer. The voices webpage at <fill-in-answer> is your one stop for previewing and downloading Vocalizer voices and for downloading your synthesizer authorization file.

16. The <fill-in-answer> app provides a familiar set of keyboard commands for persons accustomed to hot keys found in other popular screen readers. While its purpose is to help minimize the learning curve to Window-Eyes newcomers, anyone is welcome to run it if they prefer an alternative command structure. You can set whether the app is enabled as well as specify which set of commands to use by opening the Window-Eyes Control Panel, navigating to the <fill-in-answer> menu, opening the <fill-in-answer> pull-down, and adjusting the appropriate options.

17. The Window-Eyes <fill-in-answer> dialog accessed via the <fill-in-answer> menu is now able to download and run updates directly. While you may still visit the GW Micro upgrade website to download your updates,f this step is now optional.