Tutorial on using Microsoft Edge with Jaws nodified by Kevin Lee

Written by David More originally a tutorial for using Edge with NVDA and Narrator. Please give Shou-Ching a lot of credit, because he rewrote this tutoriall to make it much easier to understand and had input.

all the shortcut key strokes work to navigate the browser and that is insert+F5 for forms mode, insert+F6 for headings and insert+F7 for links. I do not use smart navigation in Jaws so i won't explain how to use that.

Jaws works well with Edge provided you make a simple change in the Jaws settings for Edge.

The default setting jaws has for Edge makes jaws announce too much like entering search, exiting search; entering form, exiting form etc...

To stop this do the following:

1. Open Microsoft Edge.

2. Press Insert+6 to open the “Settings Center” and load the Microsoft Edge configuration file.

3. Press the Down Arrow until you reach the “Speech Verbosity” feature and press the Right Arrow to open it.

4. Press the Down Arrow once and note the “Verbosity” level you are currently using.

5. Press the Down Arrow again to the “Configure Verbosity Levels” feature and press the Right Arrow to open it.

6. Press the Down Arrow until you reach the “Verbosity Level” you are using, and press the Spacebar to open it.

7. In the “Preferences” dialog box, use the Down Arrow until you reach the “Position Information” setting, and press the Spacebar to uncheck it.

8. Press the Enter key twice to save the setting and return to Microsoft Edge.

Step 1: Opening the Edge Browser and go to a website

Press the Windows key or Ctrl + Escape, to open the Start Window.

Next, type Edge. When NVDA announces Microsoft Edge, press Enter, and the Microsoft Edge browser should open.

I pressed Ctrl + L and typed:

www.freedomscientific.com

Then press Enter. That is the site for Freedom Scientific.

The web site came up very quickly.

I can use all navigation commands to go to different elements on the web page, H for heading, L for list, C for combo box, and so on.

Step 2: Customising the home page and other basic settings

Now, I will open the Settings option, to assign a home page to open every time I launch the Microsoft Edge browser.

I will make my home page: www.google.com

Press Alt + X to activate the Settings and more toggle button to open a menu of choices. One of these choices is Settings. Press Enter on Settings.

(Tip: Since Settings is the last item on this menu, after opening the menu using Alt +X, you can press the Up arrow key once to get to it, instead of having to press the Down arrow key multiple times.)

Next, start tabbing, and you will hear:

Change my default button, Choose a theme combo box

Open Microsoft Edge with, combo box. Press Enter to open it.

Press Down arrow until you hear, A specific page or pages, not selected, 4 of 4.

This is the choice I will choose in this combo box. I just press Enter on that choice, and the combo box closed.

Tab again, you will hear Enter a URL, edit, this is the edit box where I typed:

www.google.com

Then Press Enter. My home page is now set.

You will hear Open new tabs with, combo box.

This is another combo box where I choose A blank page.

If later on you want to delete the home page, or choose to Add new page to open when Edge opens, you can go back to update that.

Tab again, and you hear Import from another browser, button. You can import all bookmarks from all other browsers you use.

Tab again, Show the favorites bar, toggle button. Mine is not checked. I do not want my favorites to show on the screen for all to see LOL!

Next, Tab, choose what to clear button. Pressing enter on this, allows you to choose where you want to clear such as browsing history, and all that. You can also choose whether this should be cleared every time you close the Edge browser.

Tab, and you will either hear Account Settings or your MSA account link, depending on your account setting.

Tab, and you hear sync your favorites and book lists. You can sync all of these across all of your devices.

I am just tabbing through the settings dialog. That is it.

Step 3: Customising the Advanced settings

Tab, and you hear Device sync settings link. Next, you hear View advanced settings button.

Go ahead and enter on the advanced settings. There is a lot you can customise here. Let’s tab through this menu.

First, Block pop-ups, you can check or uncheck.

Next, I hear Use Adobe Flash Player, and it is checked.

Next, Open sites in apps, and it is checked.

Next, Choose which sites open in apps. This will launch the Settings app where you can customize whether to open certain web site in an app or in the browser.

Next, I hear change button, you can use this to change where to save downloaded files to.

Ask me what to do with each download, and that is check for me.

Open proxy settings.

Manage button.

Learn more link.

Offer to save passwords, and mine is checked.

Manage passwords button.

Save form entries, and mine is checked.

Send Do Not Track requests, and mine is unchecked.

Have Cortana assist me in Microsoft Edge, and mine is checked.

Change search engine button. I entered on that, and a combo box came up, and I chose Google, and I pressed enter. Now, Google is my default search engine instead of Bing.

Show search and site suggestions as I type, and mine is unchecked. If you want suggestions as you type, checked this.

Clear Bing search history link. This allows you to do just that.

Optimize taskbar web search results for screen readers. Mine is checked.

Show sites I frequently visit in Top sites.

Cookies combo box, mine is set to do not block.

Let sites save protected media licenses on my device, and mine is checked.

Use page prediction to speed up browsing, improve reading, and make my overall experience better, and mine is checked.

Help me to protect myself from malicious web sites and downloads using Windows Defender, and mine is checked.

Pin this pane button.

Next, back button.

If you change any of these advanced settings, you can tab to the back button to go back to where you were.

I entered on the back button, and I am back to the settings dialog where I was when I pressed Enter on View advanced settings button.

We are done with Settings, and the Advanced settings. You see, just by pressing enter on settings, we were able to simply tab through all of these settings, and press enter on the advanced settings, and customise Edge to your liking, just like you can in other browsers.

Settings was in the menu that comes up by pressing Alt + X.

This menu of choices is a lot like the Chrome menu that you get by pressing the Alt key

There are many choices in that Alt + X menu, that I encourage you to just arrow through, just like the Chrome menu.

Step 4: Navigating the Hub (Favorites, Reading list, books, history and downloads)

Now, I will show you how to get to the Hub. The Hub is located just after the address bar area. It has 5 tabs: Favorites, Reading list, Books, History and Downloads.

To get to the Hub, press Ctrl + I to open the first tab in the Hub, the Favorites tab.

you will hear jaws announce favorites bar closed

if you arrow down you will display all pages you have saved.

Entering on a saved page opens it's location.

To move to the next tab, press Shift+Tab twice until you are back to the tab control, you will hear Tab Control, Favorites tab, selected, 1 of 5.

Once you are in the tab control, you can use the left and right arrow keys to get to any of the five tabs in the Hub.

Press right arrow once to move from the first tab to the second tab, the Reading list tab. The Reading list is empty initially.

In a web site, if you press Ctrl + D, the Add to Favorites/Reading list pop-up will open. It has two tabs, Favorites and Reading list.

To switch between these two tabs, press Tab until you get to one of the tabs, then press left or right arrow key to switch between them.

Press Escape to dismiss this Add to Favorites pop-up.

To get to the third tab on the Hub, press Ctrl + I to open the first tab in the Hub again.

Press Shift+TAB Twice to make sure you are in the tab control, then press right arrow twice, you will hear Books tab, selected, 3 of 5.

Keep tabbing, I hear Get Books button, Sign in button, and Shop for Books button. This is exciting.

The fourth tab is the History tab, you can press Ctrl + H to get to it directly.

I can delete my history, and look at my history here.

The 5th and last tab, is my Downloads tab. Open it by pressing Ctrl + J. Here is where you come to view your downloads, and check on the status of a download in progress.

So, that is it for the HUB button.

I pressed Esc to get out of Hub.

Finally, browsing the web contents

All navigation commands work in Edge, just like in other browsers. I can go to different elements on the web page, H for heading, L for list, C for combo box, and so on.

I always press Shift + Enter to have a link open in a new window, instead of a new tab. The FS casts from Freedom Scientific, played with my Adobe Flash player.