

Windows Operating Systems

(103-102)

Using the Internet

Notes	Activity
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Quick Links

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DVD, Internet,
Browser and E-mail
Basics, Internet and
WWW

Browsers

- Internet Explorer, Firefox and Netscape
Get Firefox at www.mozilla.com
- We'll use IE
- Locate icon for browser and launch





Launch Internet Explorer

Universal Resource Locators (URLs)

- Those www things
- Each page on the Internet has its own, unique URL
- To go to an Internet site, type its URL in the address bar
- IE no longer requires you to add the www in the front or the .com on the end
 - Great if you don't know what the last 3 letters are
 - However, usually slower than typing all because IE has to search all potential combinations.

Visit Volkswagen by
entering "vw"







Home

- All browsers allow you to specify your favorite page as your home page.
 - Click  Tools then Internet Options
- To return to this page, simply press the Home  button on the toolbar

Click Home to return to
MSTC-SP Home

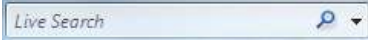


Notes	Activity
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Surfing the Web

- Surfing the web simply refers to viewing one page after another using *links*
 - Most pages have many links to other related pages.
 - Links are easily recognizable because most appear as words in a different color that are underlined
 - Pictures can also be links.
 - If you touch a link, the mouse cursor changes shape to a little, pointing hand 
 - To move to a different page, simply click its link
- Navigation buttons allow you to move to recently visited pages
 -  Back: return to previous page
 - button most used
 -  Forward: go forward one page in the browsing history
 -  Home: return to the Home page
 -  Click the little arrow next to the Forward button to see your browsing *history*
 -  Favorites: Click the first button to see a list of your favorite web sites. Click any site to immediately go there.
 - Click the second button to add the currently displayed web page to your Favorites list.

Touch links on home page, move to instructors' page, then to Volker's page, click on Volker's picture.

Use Back to return to Volker's page


Notes	Activity
<h3>Searching the Web</h3> <ul style="list-style-type: none"> Many companies create and maintain catalogs of the web sites on the Internet and allow you search that catalog <ul style="list-style-type: none"> ➤ Search Engines: Google, MSN, Ask, Yahoo etc. The Search bar  appears to the right of the address bar. <ul style="list-style-type: none"> ➤ By default, IE defaults to using the Microsoft Search engine, <i>Live Search</i>. ➤ Click the arrow ▼ next to the magnifying glass to see a list of other available search engines. Enter keywords into the search bar, then click the magnifying glass or simply press Enter. <ul style="list-style-type: none"> ➤ Place quotes (“ ”) around multiple words to find only those words together Most search engines place sites that match all your keywords first (supposedly, the most useful first) If your search isn't very productive, try a different search engine. Catalogs are different; not all pages are listed in all search engines. 	<p>Search for “mid-state”</p> <p>Search for “mid-state” college</p> <p>Select the MSTC link</p> <p>Close search frame</p>
<h3>Printing Web Page Information</h3> <p>When you find valuable information on a web page, you can print it.</p> <p>Many pages are very, very long and complex, with lots of pictures. Therefore, I <u>don't</u> recommend using the Print  button on the toolbar. It will print the entire web page. Instead, use this technique.</p> <ul style="list-style-type: none"> Highlight the text you want to print (drag over it with your mouse) Click the arrow ▼ next to the Print  button Choose the Print... option that appears <ul style="list-style-type: none"> ➤ Alternatively, you can combine this step and the one above it by simply pressing Ctrl-P Click the little button next to the word Selection (this informs IE you only want what's highlighted printed) Click the Print button 	<p>Go to MSTC's About page.</p> <p>Highlight text, Access File Print Select the Selection option</p> <p>Cancel</p>

Notes	Activity
<h2>Saving Web Page Information</h2> <p>Instead of wasting paper, you might choose to save information from a web page to a disk instead of printing it.</p> <ul style="list-style-type: none"> To save the entire web page (this could take up some space): <ul style="list-style-type: none"> ➤ Press the Alt key to make the IE menu appear. ➤ Click File Save As on the menu ➤ Specify where you want the page to be saved ➤ Click the Save button ➤ IE will save the entire web page including copies of all the images on the page. Yes, that's cool, but it can also take up a lot of space. To save a portion of the web (usually a better idea): <ul style="list-style-type: none"> ➤ Highlight the portion of the page you'd like to save (drag your mouse over it) ➤ Right-click within the selected area ➤ Choose Copy from the pop-up menu that appears ➤ Open your favorite word processor ➤ Paste the information into the word processor ➤ Save the document ➤ Note this technique also works with images 	<p>Choose File Save As from the menu</p> <p>Discuss options</p> <p>Cancel</p> <p>(from about page)</p> <p>Highlight text</p> <p>Paste into Word Processor</p> <p>Demo copying images in Email example</p>
<h2>Saving Images</h2> <p>Caution. Many images are copyrighted. Be careful not to use these for business purposes without permission.</p> <p>Note: These techniques work for all kinds of images including animated gif's and page backgrounds.</p> <ul style="list-style-type: none"> Copying an image <ul style="list-style-type: none"> ➤ Right-click on the image you want to copy ➤ Choose Copy from the menu that appears (image has now been copied to the Windows clipboard) ➤ Open another Windows application (e.g. Word) and paste the image Saving an image <ul style="list-style-type: none"> ➤ Right-click on the image you want to save. ➤ Choose Save Picture As... from the menu that appears ➤ Specify where to save the picture. 	<p>Move to the home page.</p> <p>Save the animated logo to desktop</p> <p>Open it in IE (drag to window)</p> <p>If time allows Open it in Word.</p>

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- Google provides an *Image Search* feature
 - Go to Google (www.google.com) and click Images
- or
- Go to the *Image Search* directly: images.google.com

Stopping a Page Load

- Some pages are loaded with graphics. If the Internet is busy, these pages might take a long time to load.
- To stop the loading process, click the  Stop button at the end of the Address bar.

Go to
www.microsoft.com

Stop page loading