Downloading Komodo Edit or Komodo IDE
& some other editors

How to download Komodo Edit or Komodo IDE (12.0.1)

1. ActiveState provides two free HTML editors:
   - Komodo Edit
   - Komodo IDE

   You can download <u>either</u> version to your home computer. Komodo IDE has more features, and it requires you to create a free ActiveState Platform account. We will <u>not</u> be using any of the additional features that Komodo IDE provides. Komodo Edit is what is installed on the computers in K236. The latest version of each is 12.0.1. They each are available in versions for Windows and Mac. There is a warning that installing Komodo IDE is unstable on a Mac with the Big Sur operating system. So, install Komodo Edit in that case. I currently use Komodo IDE on my PC but my handouts show screenshots of Komodo Edit. There are *very* few differences in their interfaces and what they do.

2. To download either Komodo Edit or Komodo IDE, first check your system against the system requirements in #3 below. The program installer is located at

   https://github.com/ActiveState/OpenKomodoIDE/tree/master/installers

   but first note your choices:

   Installer choices for **Komodo Edit**:
   Komodo-Edit-12.0.1-18441-linux-x86.tar.gz
   Komodo-Edit-12.0.1-18441-linux-x86_64.tar.gz
   Komodo-Edit-12.0.1-18441-macosx-x86_64.dmg
   Komodo-Edit-12.0.1-18441.msi   <-- For Windows O.S.

   Installer choices **Komodo IDE**:
   Komodo-IDE-12.0.1-91869-linux-x86.tar.gz
   Komodo-IDE-12.0.1-91869-linux-x86_64.tar.gz
   Komodo-IDE-12.0.1-91869-macosx-x86_64.dmg
   Komodo-IDE-12.0.1-91869.msi   <-- For Windows O.S.

   For download: https://github.com/ActiveState/OpenKomodoIDE/tree/master/installers
   For more information: https://github.com/ActiveState/OpenKomodoIDE or
   https://www.activestate.com/blog/activestate-komodo-ide-now-open-source/
   For documentation: https://docs.activestate.com/komodo/12/

3. Before installing, check the system requirements. See below. Find all manuals at
   https://docs.activestate.com .

   <u>Windows</u>**:**
   Hardware Requirements
   1GHz (or faster) x86 or x86_64 processor
   1 GB RAM
   250 MB hard disk space
   350 MB of temporary hard disk space during installation
   Operating System Requirements
   The following platforms are officially supported. Current Critical Updates, Windows Updates, and Service Packs must be installed (see http://windowsupdate.microsoft.com).
   Windows 10
   Windows 8 *(but not supported as a Metro application)*

Windows 7 and Windows Server (2008 R2 or newer)

<u>Mac</u>:
Hardware Requirements:
Intel processor
1 GB RAM
250 MB hard disk space
350 MB of temporary hard disk space during installation
Operating System Requirements:
Mac OS X 10.9 (Mavericks) or later (Komodo IDE unstable on Big Sur)
Intel processor (x86_64 only) see the documentation

4. If you are having trouble installing Komodo Edit (or Komodo IDE) to your Mac computer, refer to the Help document called **mac - cant-download-install-komodo-edit-on-mac consolidate**. Find it in Brightspace in *Course Resources* module, in *Other* submodule.

Some other editors discussed

1. **HTML editor description**

   Komodo Edit or IDE and other HTML editors make coding HTML much easier. For example, you can edit, save and preview the rendered page in the same window, different tabs. You can work on more than one web page at a time. Also, as you type tags (elements), and their attributes, you get convenient dropdown lists appearing with suggestions from which you can select to speed up your work.

2. **Some other HTML editors**

   There are many other free popular HTML editors such as **Sublime, Brackets, Notepad++, NetBeans, CodeBlocks,** and **Visual Studio Code**. Feel free to use any of these but I will use Komodo Edit in class. **TextEdit** is an editor that comes installed on a Mac and is analogous to **Notepad** on a Windows PC.

3. **WYSIWYG editors**

   WYSIWYG stands for "What you see is what you get". Some software for coding HTML are WYSIWYG editors. Examples of this type include Word Press, Adobe GoLive and Coffee Cup editors. With these editors, they can be used in such a way that as you edit and format your document you see immediately the effect. It can be compared to how you work in Microsoft Word. For example, when you select a word and click the Bold button you see the result immediately on the screen and the "code" is invisible to you. WYSIWYG editors have toolbar buttons and commands that insert HTML code behind the scenes for you. If you use one of these editors, opt to use it in a mode where YOU are typing the code yourself. Otherwise, you will not be getting the proper practice learning the code for yourself.

   FYI: If interested in learning more about WYSIWYG html editors check out the video: https://youtu.be/fdqVNKG7iyk