

VIM Cheat Sheet	
How to use VIM	
<p>Open a file with VIM from the command line. If the file does not yet exist, VIM will create it. \$ vim file_name</p> <p>Entering VIM "insert mode". In insert mode, text is inserted and deleted like a normal text editor. press: i</p> <p>Entering VIM "normal mode". In normal mode, you can issue commands, search, find and replace, and save. press: Esc</p> <p>(All of the commands below apply to "normal mode")</p>	
Navigating a File	Deleting, Copying, and Pasting Text
<ArrowKeys> move up, down, left, right h move left j move down k move up l move right <Ctrl+u> page up <Ctrl+d> page down 0 move to beginning of line \$ move to end of line gg move to beginning of file G move to end of file :N move to line <i>N</i>	x delete letter under the cursor dw delete word dd delete line 5dd delete 5 lines d\$ delete until the end of the line dG delete until the end of the file yy copy line 10yy copy 10 lines p paste copied line below P paste copied line above Many combinations of <number><action> and <action><direction> can work.
Searching for Text	The Command Line Interface
/pattern search for <i>pattern</i> n go to next hit of <i>pattern</i> N go to previous hit of <i>pattern</i> /<UpArrow> look through search history :set hlsearch highlight search results :set nohlsearch turn off highlight search Use ` to escape special characters. For example, to search for: <code>/home/username/file</code> Type in VIM: <code>/\home\username\file</code>	: bring up command line at bottom :N move to line <i>N</i> :%s/find/replace/g search through the file and replace all instances of <i>'find'</i> with <i>'replace'</i> :%s/find/replace/gc same as above, but check with user first :read file_name open the contents of <i>file</i> into this file
Saving and Quitting	Other Useful Things to Know
:q quit editing the file :q! quit editing the file without saving :w save the file, continue editing :wq save and quit zz Shortcut to save and quit	u Undo last change <Ctrl+r> Reverse the last undo . Repeat the last change o Start insert mode below current line O Start insert mode above current line
Additional Info and Training	
\$ vimtutor	http://openvim.com/ http://vim-adventures.com/ http://linuxconfig.org/vim-tutorial