Eclipse Keystroke Cheatsheet

The <u>Eclipse</u> platform can be used as a Java development environment. Here are some handy keyboard shortcuts when using it in that capacity. (Note that this is a small subset of the keystrokes available, however these are the ones that I call upon the most.) The <u>official full list of default keyboard shortcuts</u> is also helpful.

NAVIGATION

Ctrl-H	Search	When editing Java files this will open a Java search
Ctrl-Shift-T	Open type	Opens a dialog box for searching for class
Ctrl-Shift-R	Open resource	Opens a dialog box for searching for a file
Ctrl-Shift-G	Find references	Searches the workspace for references to the item under the cursor
Ctrl-G	Find declarations	Searches the workspace for declarations of to the item under the cursor
F3	Open declaration	Navigates to the declaration of the item under the cursor
Ctrl-T	Pop-up type hierarchy	Pops up a window displaying the type hierarchy
Ctrl-O	Pop-up members	Pops up a searchable window displaying the members; pressing the key again toggles the display of inherited members
Alt-Left	Back	
Alt-Right	Forward	
Ctrl-PgUp	Switch to tab left	
Ctrl-PgDown	Switch to tab right	
Ctrl-Up	Scroll line up	Moves up the position of the file being edited
Ctrl-Down	Scroll line down	Moves down the position of the file being edited
Ctrl-M	Maximize active editor	Toggles the maximization of the current editor
Ctrl-W	Close active editor window	

CODING

F2	Show tooltip	Provides a tooltip for the item under the cursor
Ctrl-1	Quick fix	Allows for automatic help while coding, such as adding an import, or delaration
Ctrl-Shift-	 Organize imports 	Arranges imports based on the workspace configuration
Ctrl-I	Correct indentation	Corrects the indentation of the current line or selected text

Ctrl-Space Content assist Provides completion help while typing

Ctrl-D Delete the current line

REFACTORING

Alt-Shift-R Rename	Renames the item under the cursor, updating the references	
Alt-Shift-L Extract local variable	Extracts the expression under the cursor to a local variable and updates references to the	
	same expression with that new variable	

DEBUGGING

F5	Step into	
F6	Step over	
F7	Step return	Also known as step out
F8	Resume	
Ctrl-R	Run to line	
F11	Debug last launched	
Ctrl-Shift-H	³ Toggle line breakpoint	Toggles a breakpoint on the current line