Eclipse cheat sheet

Managing files and projects

Ctrl + N	Create a new project with Wizard
Ctrl + Alt + N	Create a new project, file, class, etc.
Alt + F then .	Open project, file, etc.
Ctrl + Shift + R	Open resource file, folder or project
Alt + Enter	Show and access file properties
F5	Refresh content of selected element within local file system
Ctrl + S	Save currently open file
Ctrl + Shift + S	Save all open files
Ctrl + W	Close currently open file
Ctrl + Shift + W	Close all files

Editor

F12	Jump to the editor window
Ctrl + Page Down	Switch to previous editor
Ctrl + Page Up	Switch to next editor
Ctrl + M	Maximize or restore current editor window (also works with other windows)
Ctrl + E	Show the list of open editors
Ctrl + F6	Show the list of open editors, but switch immediately when you release Ctrl
Alt + Left arrow /	Go to previous / next editor

Right arrow	windows
Alt + -	Open Editor Window Option menu
Ctrl + F10	Show view menu
Ctrl + F10 then N	Show / hide line numbers
Ctrl + Shift + Q	Show or hide the diff. column on the left (column that indicates changes since last save)
Ctrl + Shift + +	Zoom in
Ctrl + Shift + -	Zoom out

Navigation in editor window

Home	Jump to beginning of indention. Press twice to jump to beginning of the line
End	Jump to end of line
Ctrl + Home	Jump to beginning of source
Ctrl + End	Jump to end of source
Ctrl + Left arrow / Right arrow	Jump one word to the left / right
Ctrl + Shift + Up arrow / Down arrow	Jump to previous / next method
Ctrl + L	Jump to line number
Ctrl + Q	Jump to last edited location
Ctrl + . or Ctrl + ,	Jump to previous / next compiler syntax warning or error
Ctrl + Shift + P	With a bracket selected: Jump to

	matching closing or opening bracket
Ctrl + [or Ctrl +] or Ctrl + Num -	Collapse / expand current method or class
Ctrl + Num *	Collapse / expand all methods or classes
Ctrl + Up arrow / Down arrow	Scroll editor without changing cursor position
Alt + Page Up	Previous sub-tab
Alt + Page Down	Next sub-tab

Selecting text

Shift + Left arrow / Right arrow	Expand selection by one character to the left or right
Ctrl + Shift + Left arrow / Right arrow	Expand selection to the next or previous word
Shift + Up arrow / Down arrow	Expand selection by one line up or down
Shift + End	Expand selection to end of line
Shift + Home	Expand eslection to beginning of line
Alt + Shift + Up arrow	Expand selection to current element
Alt + Shift + Left arrow / Right arrow	Expand selection to previous or next element
Alt + Shift + Down	Reduce previously expanded

arrow	selection by one step

Editing text

Ctrl + C	Copy
Ctrl + X	Cut
Ctrl + V	Paste
Ctrl + Z	Undo last action
Ctrl + Y	Redo last undone action
Ctrl + D	Delete line
Alt + Up arrow / Down arrow	Move current line or selection up or down
Ctrl + Alt + Up arrow / Down arrow	Duplicate current line or selection up or down
Ctrl + Del	Delete next word
Ctrl + Backspace	Delete previous word
Shift + Enter	Enter line below current line
Shift + Ctrl + Enter	Enter line above current line
Insert	Switch between insert and overwrite mode
Shift + Ctrl + Y	Convert selection to lowercase
Shift + Ctrl + X	Convert selection to uppercase

Search and replace

Ctrl + F	Open find and replace dialog box
Ctrl + K	Find previous occurence of the

	search term
Ctrl + Shift + K	Find next occurence of the search term
Ctrl + H	Search Workspace (Java search, Task search, and File search)
Ctrl + J	Incremental search forward
Ctrl + Shift + J	Incremental search backwards
Ctrl + Shift + O	Open a resource search dialog to find any class

Indentions and comments

Tab	Increase indent of selected text
Shift + Tab	Decrease indent of selected text
Ctrl + I	Correct indention of selected text or current line
Ctrl + Shift + F	Auto format all code in editor using code formatter
Ctrl + /	Comment / uncomment line or selection (add //)
Ctrl + Shift + C	Toggle comments
Ctrl + Shift + /	Add block comment arount selection (add /...*/)
Ctrl + Shift + \	Remove block comment
Alt + Shift + J	Add element comment (add /** ... */)

Editing source code

Alt + Shift + S	Open "Source" menu
Ctrl + Space	Open content assist (e.g. show available methods or field names)
Ctrl + 1	Open quick fix and quick assist
Alt + /	Suggest word completion (after typing at least one letter). Press repeatedly until reaching correct name
Ctrl + Shift + Insert	Deactivate or activate Smart Insert Mode (automatic indention, automatic brackets, etc.)

Code information

Ctrl + O	Show code outline or structure
F2	Open class, method, or variable information (show as tooltip text)
F3	Open declaration: Jump to Declaration of selected class, method, or parameter
F4	Open Type Hierarchy window for selected item
Ctrl + T	Show or open Quick Type Hierarchy for selected item
Ctrl + Shift + T	Open type in hierarchy
Ctrl + Alt + H	Open call hierarchy
Ctrl + Shift + U	Find occurrences of expression in current file
Ctrl + Move the	Open declaration or

mouse	implementation

Refactoring

Alt + Shift + R	Rename selected element and all references
Alt + Shift + V	Move selected element to other class or file (with complete method or class selected)
Alt + Shift + C	Change method signature (with method name selected)
Alt + Shift + M	Extract selection to method
Alt + Shift + L	Extract local variable: Create and assign a variable from selected expression
Alt + Shift + I	Inline selected local variables, methods or constants when possible (replaces variable with its declarations/ assignment and puts it directly into the statements)

Running and debugging

Ctrl + F11	Save and launch application
F11	Debug
F5	Step into function
F6	Next step (line by line)
F7	Step out
F8	Skip to next breakpoint

Other

Ctrl + F7	Switch forward between panels. Useful for switching back and forth between Package Explorer and Editor
Ctrl + Shift + F7	Switch backward between panels. Useful for switching back and forth between Package Explorer and Editor
Ctrl + P	Print
F1	Open Eclipse help
Shift + F10	Show context menu

Team (SVN Subversive)

Ctrl + Alt + S	Synchronize with repository
Ctrl + Alt + C	Commit
Ctrl + Alt + U	Update
Ctrl + Alt + D	Update to revision
Ctrl + Alt + E	Merge
Ctrl + Alt + T	Show properties
Ctrl + Alt + I	Add to svn:ignore

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More information: *defkey.com/eclipse-oxygen-ide-java-shortcuts?filter=False*

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