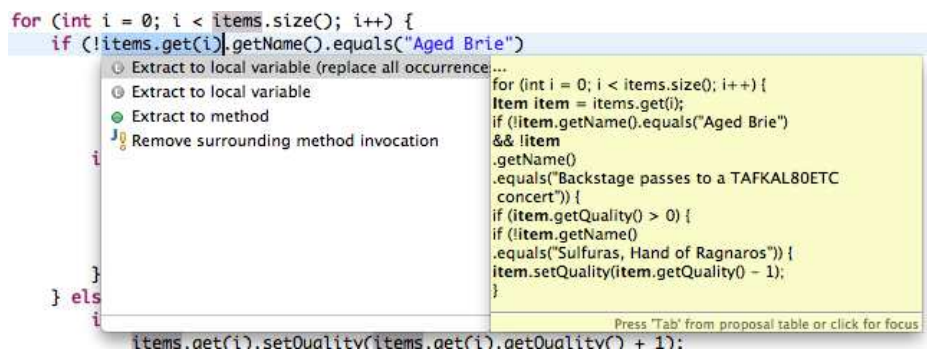


Eclipse Shortcuts

Three Essential Eclipse Shortcuts

Ctrl + 1 Quickfix; result depending on cursor position.

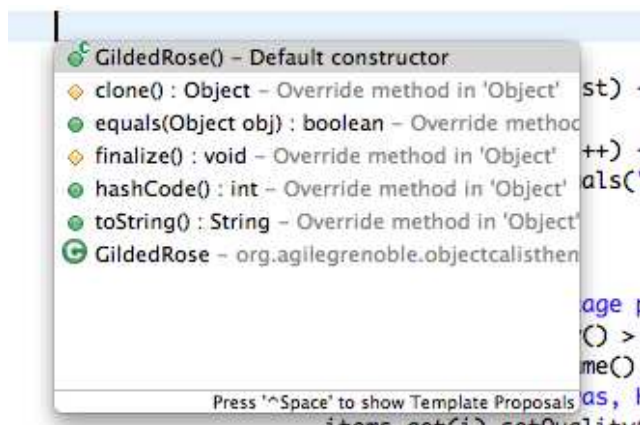
Tip : fire it up then move left or right to see the suggestions change.



Alt + Shift + T Opens the quick refactoring menu

Move...	Alt+Shift+V
Change Method Signature...	Alt+Shift+C
Extract Interface...	
Extract Superclass...	
Use Supertype Where Possible...	
Pull Up...	
Push Down...	
Extract Class...	
Introduce Parameter Object...	
Infer Generic Type Arguments...	

Ctrl + space Content assist/ code completion



Refactoring

Shortcut	Description
Alt + Shift + C	Change method signature (with method name selected)
Alt + Shift + I	Inline selected local variables, methods, or constants if possible (replaces variable with its declarations/ assignment and puts it directly into the statements)
Alt + Shift + L	Use this to create a local variable from the selected expression. This is useful for breaking up larger expressions to avoid long lines.
Alt + Shift + M	Use this to extract a new method from existing code. The parameter list and return type will be automatically created.
Alt + Shift + R	Use this to rename type, method, or field. All existing references will be refactored as well.
Ctrl+2, R	Rename locally (in file), faster then Alt + Shift + R
Alt + Shift + T	Opens the quick refactoring menu
Alt + Shift + V	Move selected element to other class or file (With complete method or class selected)
Alt + Shift + Y	Redo - Refactoring
Alt + Shift + Z	Undo - Refactoring

Navigation

Navigation : shortcuts for opening files or Java artifacts

Shortcut	Description
Ctrl + Shift + R	Search dialog for resources, e.g. text files
Ctrl + Shift + T	Search dialog for Java Types
Ctrl + E	Search dialog to select an editor from the currently open editors
Ctrl + F8	Shortcut for switching perspectives

Search from an editor

Shortcut	Description
Ctrl + L	Go to a specific line number.
F3	Drills down to the declaration of the type, method, or variable the cursor is on. This works much like a browser hyperlink.
Ctrl + .	Go to the next problem / error
Ctrl + ,	Go to the previous problem / error
F4 on a variable	Show the type hierarchy (downward tree) or the supertype hierarchy (upward tree).
Ctrl + J	Incremental search without popup dialog, just starting typing to search. Press Ctrl + J to find the next match
Ctrl + K	Similar to Ctrl + J but searches backwards
Ctrl + Shift + G	Search for references in the workspace
Ctrl + Alt + H	Show where a method is called from. In the Call Hierarchy view keep expanding the tree to continue tracing the call chain.

Navigation between editors

Shortcut	Description
Alt + ←	Go to previous opened editor. Cursor is placed where it was before you opened the next editor. This works like a browser's Back button.
Alt + →	Similar Alt + ← but opens the next editor. This works like a browser's Forward button
Ctrl + Q	Go to editor and the position in this editor where the last edit was done
Ctrl + PageUp	Switch to previous opened editor
Ctrl + PageDown	Switch to next opened editor
Ctrl + W	Close opened editor

Editing

Handling the editor

Shortcut	Description
Ctrl + 1	Quickfix; result depending on cursor position
Ctrl + Space	Content assist/ code completion
Ctrl + T	Show the inheritance tree of the current Java class
Ctrl + O	Show all methods of the current class, press Ctrl + O again to show the inherited methods.
Ctrl + M	Maximize Java editor
Ctrl + Shift + F	Format source code
Ctrl + Shift + O	Organize the imports; will import the missing import statements.
Ctrl + Alt + Z	Wrap the select block of code into a block, e.g. try/catch.

Cursor navigation and text selection

Shortcut	Description
Ctrl + ← or Ctrl + →	Move one text element in the editor to the left or right
Ctrl + Cursor up or Cursor down	Scroll up / down a line in the editor
Ctrl + Shift + P	Go to the matching bracket
Shift + Cursor movement	Select text from the starting position of the cursor
Alt + Shift Up / Down	Select the previous / next syntactical element
Alt + Shift Up / Down / Left / Right	Extending / Reducing the selection of the previous / next syntactical element

Copy and move lines

Shortcut	Description
Ctrl + Alt + Cusor Down	Copy current line below the line in which the cursor is placed
Ctrl + Alt + Cusor Up	Copy current line above the line in which the cursor is placed
Alt + Up	Move line one line up
Alt + Down	Move line one line down

Delete

Shortcut	Description
Ctrl + D	Deletes line
Ctrl + Shift + DEL	Delete until end of line
Ctrl + DEL	Delete next element
Ctrl + BACKSPACE	Delete previous element

Create new lines

Shortcut	Description
Shift + Enter	Adds a blank line below the current line and moves the cursor to the new line. The difference between a regular enter is that the currently line is unchanged, independently of the position of the cursor.
Ctrl+Shift+Enter	Save as Shift + Enter but above

Variable assignment

Shortcut	Description
Ctrl + 2, L	Assign statement to new local variable
Ctrl + 2, F	Assign statement to new field

Coding

Shortcut	Description
Shift + F2	Show the Javadoc for the selected type / class / method
Alt+Shift + N + Letter	Type shortcut for the command, e.g. njc to create a new Java class or npip to create a new Plugin project
Alt + Shift + Z	Surround block with try and catch
Ctrl + Shift + C	Comment/Uncomment selected lignes

Links

- [Eclipse Shortcuts by Lars Vogel](#)
- [Essential Eclipse Shortcuts](#)
- [92 useful Keyboard Shortcuts for Eclipse](#)