## Window

| | |
|---|---|
| Alt+- | Show System Menu |
| Ctrl+3 | Quick Access |
| Ctrl+E | Quick Switch Editor |
| Ctrl+F10 | Show View Menu |
| Ctrl+M | Maximize/Minimize Active View |
| F12 | Activate Editor |
| Ctrl+F6 | Next Editor |
| Ctrl+F7 | Next View |
| Ctrl+F8 | Next Perspective |
| Ctrl+Shift+F6 | Previous Editor |
| Ctrl+Shift+F7 | Previous View |
| Ctrl+Shift+F8 | Previous Perspective |

## Views

| | |
|---|---|
| Alt+Shift+Q, B | Show View (**B**reakpoints) |
| Alt+Shift+Q, C | Show View (**C**onsole) |
| Alt+Shift+Q, D | Show View (**D**eclaration) |
| Alt+Shift+Q, H | Show View (Cheat Sheets) |
| Alt+Shift+Q, J | Show View (**J**avadoc) |
| Alt+Shift+Q, K | Show View (Task List) |
| Alt+Shift+Q, L | Show View (Error **L**og) |
| Alt+Shift+Q, O | Show View (**O**utline) |
| Alt+Shift+Q, P | Show View (**P**ackage Exp.) |
| Alt+Shift+Q, Q | Show View... |
| Alt+Shift+Q, S | Show View (**S**earch) |
| Alt+Shift+Q, T | Show View (**T**ype Hierarch.) |
| Alt+Shift+Q, V | Show View (**V**ariables) |
| Alt+Shift+Q, X | Show View (Problems) |
| Alt+Shift+Q, Y | Show View (Synchronize) |
| Alt+Shift+Q, Z | Show View (History) |

## File

| | |
|---|---|
| Alt+Shift+N | **N**ew... |
| Ctrl+N | **N**ew other... |
| Ctrl+S | **S**ave |
| Ctrl+Shift+S | **S**ave all |
| Ctrl+W | Close |
| Ctrl+Shift+W | Close all |
| F2 | Rename Resource... |
| F5 | Refresh |
| Alt+Enter | Open Properties |

## Navigate

| | |
|---|---|
| Alt+Left | Backward History |
| Alt+Right | Forward History |
| Ctrl+Q | Last Edit Location |
| Ctrl+PageDown | Next Sub-Tab |
| Ctrl+PageUp | Previous Sub-Tab |
| F3 | Open Declaration |
| F4 | Open Type Hierarchy |
| Alt+Shift+B | Show in **B**readcrumb |
| Alt+Shift+W | Show in... |
| Ctrl+, | Previous |
| Ctrl+. | Next |
| Ctrl+Alt+H | Open Call **H**ierarchy |
| Ctrl+L | Go to **L**ine... |
| Ctrl+O | Quick **O**utline |
| Ctrl+Shift+T | Open **T**ype Hierarchy |
| Ctrl+Shift+R | Open **R**esource |
| Ctrl+Shift+P | Go to Matching Bracket |
| Ctrl+Shift+Down | Go to Next Member |
| Ctrl+Shift+Up | Go to Previous Member |

## Text Editing

| | |
|---|---|
| Alt+Down | Move Lines Down |
| Alt+Up | Move Lines Up |
| Ctrl+Alt+Down | Duplicate Lines Down |
| Ctrl+Alt+Up | Duplicate Lines Up |
| Ctrl+Alt+J | **J**oin Lines |
| Ctrl+Backspace | Delete Prev. Word |
| Ctrl+Delete | Delete Next Word |
| Ctrl+D | **D**elete Line |
| Ctrl+Down | Scroll Line Down |
| Ctrl+Up | Scroll Line Up |
| Ctrl+End | Text End |
| Ctrl+Home | Text Start |
| Ctrl+Left | Previous Word |
| Ctrl+Right | Next Word |
| Ctrl+Shift+Delete | Delete to End of Line |
| Shift+Enter | Inser Line Below |
| Ctrl+Shift+Enter | Insert Line Above |
| Ctrl+Shift+Left | Select Prev. Word |
| Ctrl+Shift+Right | Select Next Word |
| Ctrl+Shift+X | To Upper Case |
| Ctrl+Shift+Y | To Lower Case |
| End | Line End |
| Home | Line Start |
| Shift+End | Select Line End |
| Shift+Home | Select Line Start |
| F2 | Show Tooltip |

| | |
|---|---|
| **Ctrl+Shift+L** | **Show Key Assist** |

## Compile / Run / Debug

| | |
|---|---|
| Ctrl+F11 | Run |
| Ctrl+Shift+I | **I**nspect |
| Ctrl+Shift+D | **D**isplay |
| Ctrl+Shift+N | All Instances |
| F5 | Step Into |
| F6 | Step Over |
| F7 | Step Return |
| F8 | Resume |
| Ctrl+Shift+B | Toggle Line **B**reakpoint |

## Search

| | |
|---|---|
| Ctrl+Alt+G | Find Text in Workspace |
| Ctrl+G | Declaration in Workspace |
| Ctrl+H | Open Search Dialog |
| Ctrl+Shift+G | References in Workspace |
| Ctrl+Shift+U | Show Occurences in File |

## Subversion Plugin*

| | |
|---|---|
| Ctrl+Alt+U | **U**pdate |
| Ctrl+Alt+C | **C**ommit |
| Ctrl+Alt+L | Compare with **L**atest from Repo |

## Edit

| | |
|---|---|
| Ctrl+Space | Content Assist... |
| Alt+Shift+A | Toggle Block Selection |
| Alt+Shift+Down | Restore Last Selection |
| Alt+Shift+Left | Select Previous Element |
| Alt+Shift+Right | Select Next Element |
| Alt+Shift+Up | Select Enclosing Element |
| Ctrl+1 | Quick Fix |
| Ctrl+2, F | Assign to **F**ield |
| Ctrl+2, L | Assign to **L**ocal Variable |
| Ctrl+F | **F**ind and Replace... |
| Ctrl+K | Find Next of marked Text |
| Ctrl+Shift+K | Find Previous of marked Text |
| Ctrl+J | Incremental Find |
| Ctrl+Shift+J | Incremental Find Reverse |
| Ctrl+Shift+F | **F**ormat |
| Ctrl+Shift+O | **O**rganize Imports |
| Ctrl+Shift+Q | **Q**uick Diff Toggle |
| Ctrl+Shift+C | **C**omment / Uncomment |
| Alt+Shift+Z | Surround with... |
| Alt+Shift+S | Show Source Quick Menu |

## Refactor

| | |
|---|---|
| Alt+Shift+T | Open Refactor Menu... |
| Alt+Shift+L | Extract **L**ocal Variable... |
| Alt+Shift+M | Extract **M**ethod... |
| Alt+Shift+R | **R**ename... |
| Alt+Shitt+I | **I**nline Variable... |
| Alt+Shift+C | **C**hange Method Signature... |
| Alt+Shift+V | Move... |
| Ctrl+Shift+M | Add Import |

## Content Assist / Templates

e.g. "IOOBE" => "IndexOutOfBoundsException"

e.g. main, sysout, foreach, etc.

* can be activated in Window / Customize Perspektive / Command Groups Availavility / SVN

## Useful Eclipse Plugins

| | | |
|---|---|---|
| **Tools** | AnyEdit | |
| | APT-Editor (for maven sites) | |
| | Collage | http://code.google.com/a/eclipselabs.org/p/collage/ |
| | Debug Visualisation | |
| | Dev-Utils-Plugin | http://code.google.com/p/dev-utils-plugin/ |
| | Easy Middle Button | |
| | Eclipse Glance | |
| | Eclipse Metrics Plugin | |
| | EditBox | |
| | Groovy Eclipse Plugin | |
| | JBoss Tools | |
| | MouseFeed | |
| | Mylyn | https://github.com/samsonw/OpenExplorer |
| | OpenExplorer | |
| | System Variables Display | |
| | Tarlog Plugins | |
| **Code Analysis** | Checkstyle | |
| | codenarc | |
| | crap4j | |
| | Enerjy | |
| | FindBugs | |
| | Google CodePro Analytix | |
| | JDeodorant | |
| | Lint4j | |
| | PMD | |
| | ProjectUsus | |
| | Sonar Eclipse Plugin | |
| | Unnecessary Code Detector | |
| **Testing / Coverag** | MoreUnit | |
| | EclEmma | |
| **Modeling** | JPA Diagram Editor | |
| | ModelGoon UML4Java | |