**Shortcut tips:**

* **sout + enter:** System.out.println()
* **ctrl + alt + S:** To change the overall settings for IJ like appearance, maven etc.
* **ctrl + alt + shift + S:** To change project level settings like set JDK
* **alt + F7 :** find in all classes across all packages, where selected string was used. (useful to see how many places we have same method across the code).method call hierarchy .
* **ctrl + N :** Find a class across project.
* **ctrl + shift + N :** Find a file across project.
* **ctrl + F9 :** To build the project.
* **ctrl + alt + S :** To find preferences/setting. Here we have many options related to IJ setting like language, font size, maven details etc.
* **ctrl + ` :** Quick switch scheme from View (make change theme etc)
* **ctrl + alt + L:** **format** the code
* **ctrl + alt + left:** To go back to last page
* **psvm + enter:** public static void main(String[] args) {}
* **CTRL + ALT + O:** To import required package for a class/interface.
* **CTRL +ALT+B:** to go to implementation of any method
* **ctrl+f12:** intelliJ all methods for a class
* **ctrl + H :** To see inheritance Hierarchy of a class
* **Alt + shift + C:** to see recent changes
* Ctrl+Alt+Shift+D and Ctrl+Shift+D to preview changes to a diagram. These actions are available in the Local Changes and the History tabs of the Version Control tool window
* **Ctrl + k:** change list
* **Ctrl + shift + k:** commit and push

Ctrl+/: for single line comments (//... )

Ctrl+Shift+/: for block comments (/\*...\*/ )

To see the inheritance hierarchy for the selected class, press Ctrl+H (Navigate | Type Hierarchy). You can also invoke the hierarchy view directly from the editor to see the hierarchy for the currently edited class.

You can jump to a file located in a deeply nested directory by pressing Ctrl+Shift+N and typing several characters of the enclosing directories and filename.

**Topics:**

**Files generated in IntelliJ:**

**.idea:** specific to IntelliJ, where workspace, project template, modules etc., will be setup. When we change any setting in IJ it will be saved one of these files here.

**Top bar:**

* File: project related options like open a new project, import setting etc.
* Edit: Related to code like cut, copy, find etc.
* View: related to code presentation.
* Navigate: When we want to navigate our code like, search a class across code, search a file etc.
* Code: Information related to code that how well we can write code using shortcuts like to override a method, we can use ctrl + O.
* Analyze: To analyze the code like check code coverage etc.

|  |  |
| --- | --- |
| **Keyboard Shortcut** | **Windows** |
| Inspect expression type | Alt + = |
| Compile modified files | Ctrl + F9 |
| Run Scala application | Shift + F10 |
| Debug | Shift + F9 |
| Debugging: Step over | F8 |
| Debugging: Step into | F7 |
| Debugging: Step out | Shift + F8 |
| Debugging: Resume | F9 |