

# Android Studio Keyboard Shortcuts

Description	Windows/Linux	Mac
<b>General</b>		
Save all	Control+S	Command+S
Synchronize	Control+Alt+Y	Command+Option+Y
Maximize/minimize editor	Control+Shift+F12	Control+Command+F12
Add to favorites	Alt+Shift+F	Option+Shift+F
Inspect current file with current profile	Alt+Shift+I	Option+Shift+I
Quick switch scheme	Control+` (backquote)	Control+` (backquote)
Open settings dialogue	Control+Alt+S	Command+, (comma)
Open project structure dialog	Control+Alt+Shift+S	Command+; (semicolon)
Switch between tabs and tool window	Control+Tab	Control+Tab
<b>Navigating and searching within Studio</b>		
Search everything (including code and menus)	Press Shift twice	Press Shift twice
Find	Control+F	Command+F
Find next	F3	Command+G
Find previous	Shift+F3	Command+Shift+G
Replace	Control+R	Command+R
Find action	Control+Shift+A	Command+Shift+A
Search by symbol name	Control+Alt+Shift+N	Command+Option+O
Find class	Control+N	Command+O
Find file (instead of class)	Control+Shift+N	Command+Shift+O
Find in path	Control+Shift+F	Command+Shift+F
Open file structure pop-up	Control+F12	Command+F12
Navigate between open editor tabs	Alt+Right Arrow OR Left Arrow	Control+Right Arrow OR Control+Left Arrow
Jump to source	F4 OR Control+Enter	F4 OR Command+Down Arrow
Open current editor tab in new window	Shift+F4	Shift+F4
Recently opened files pop-up	Control+E	Command+E
Recently edited files pop-up	Control+Shift+E	Command+Shift+E
Go to last edit location	Control+Shift+Backspace	Command+Shift+Delete
Close active editor tab	Control+F4	Command+W
Return to editor window from a tool window	Esc	Esc
Hide active or last active tool window	Shift+Esc	Shift+Esc
Go to line	Control+G	Command+L
Open type hierarchy	Control+H	Control+H
Open method hierarchy	Control+Shift+H	Command+Shift+H

Open call hierarchy	Control+Alt+H	Control+Option+H
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## *Viewing layouts*

Zoom in/out	Control+plus Or Control+minus	Command+plus Or Command+minus
Fit to screen	Control+0	Command+0
Actual size	Control+Shift+1	Command+Shift+1

## *Design tools: Layout Editor*

Toggle between Design and Blueprint modes	B	B
Toggle between Portrait and Landscape modes	O	O
Toggle devices	D	D
Force refresh	R	R
Toggle render errors panel	E	E
Delete constraints	Delete Or Control+click	Delete Or Command+click
Zoom in	Control+plus	Command+plus
Zoom out	Control+minus	Command+minus
Zoom to fit	Control+0	Command+0
Pan	Hold Space+click and drag	Hold Space+click and drag
Go to XML	Control+B	Command+B
Select all components	Control+A	Command+A
Select multiple components	Shift+click or Control+click	Shift+click or Command+click

## *Design tools: Navigation Editor*

Zoom in	Control+plus	Command+plus
Zoom out	Control+minus	Command+minus
Zoom to fit	Control+0	Command+0
Pan	Hold Space+click and drag	Hold Space+click and drag
Go to XML	Control+B	Command+B
Toggle render errors panel	E	E
Group into nested graph	Control+G	Command+G
Cycle through destinations	Tab Or Shift+Tab	Tab Or Shift+Tab
Select all destinations	Control+A	Command+A
Select multiple destinations	Shift+click or Control+click	Shift+click or Command+click

## *Writing code*

Generate code (getters, setters, constructors, hashCode>equals, toString, new file, new class)	Alt+Insert	Command+N
Override methods	Control+O	Control+O

<b>Implement methods</b>	Control+I	Control+I
<b>Surround with (if...else / try...catch / etc.)</b>	Control+Alt+T	Command+Option+T
<b>Delete line at caret</b>	Control+Y	Command+Delete
<b>Collapse/expand current code block</b>	Control+minus Or Control+plus	Command+minus Or Command+plus
<b>Collapse/expand all code blocks</b>	Control+Shift+minus Or Control+Shift+plus	Command+Shift+minus Or Command+Shift+plus
<b>Duplicate current line or selection</b>	Control+D	Command+D
<b>Basic code completion</b>	Control+Space	Control+Space
<b>Smart code completion (filters the list of methods and variables by expected type)</b>	Control+Shift+Space	Control+Shift+Space
<b>Complete statement</b>	Control+Shift+Enter	Command+Shift+Enter
<b>Quick documentation lookup</b>	Control+Q	Control+J
<b>Show parameters for selected method</b>	Control+P	Command+P
<b>Go to declaration (directly)</b>	Control+B Or Control+click	Command+B Or Command+click
<b>Go to implementations</b>	Control+Alt+B	Command+Option+B
<b>Go to super-method/super-class</b>	Control+U	Command+U
<b>Open quick definition lookup</b>	Control+Shift+I	Command+Y
<b>Toggle project tool window visibility</b>	Alt+1	Command+1
<b>Toggle bookmark</b>	F11	F3
<b>Toggle bookmark with mnemonic</b>	Control+F11	Option+F3
<b>Comment/uncomment with line comment</b>	Control+/ 	Command+/ 
<b>Comment/uncomment with block comment</b>	Control+Shift+/ 	Command+Shift+/ 
<b>Select successively increasing code blocks</b>	Control+W	Option+Up
<b>Decrease current selection to previous state</b>	Control+Shift+W	Option+Down
<b>Move to code block start</b>	Control+[	Option+Command+[
<b>Move to code block end</b>	Control+]	Option+Command+]
<b>Select to the code block start</b>	Control+Shift+[	Option+Command+Shift+[
<b>Select to the code block end</b>	Control+Shift+]	Option+Command+Shift+]
<b>Delete to end of word</b>	Control+Delete	Option+Delete
<b>Delete to start of word</b>	Control+Backspace	Option+Delete
<b>Optimize imports</b>	Control+Alt+O	Control+Option+O
<b>Project quick fix (show intention actions and quick fixes)</b>	Alt+Enter	Option+Enter
<b>Reformat code</b>	Control+Alt+L	Command+Option+L
<b>Auto-indent lines</b>	Control+Alt+I	Control+Option+I
<b>Indent/unindent lines</b>	Tab Or Shift+Tab	Tab Or Shift+Tab
<b>Smart line join</b>	Control+Shift+J	Control+Shift+J
<b>Smart line split</b>	Control+Enter	Command+Enter
<b>Start new line</b>	Shift+Enter	Shift+Enter
<b>Next/previous highlighted error</b>	F2 Or Shift+F2	F2 Or Shift+F2
<b><i>Build and run</i></b>		
<b>Build</b>	Control+F9	Command+F9
<b>Build and run</b>	Shift+F10	Control+R
<b>Apply Changes and Restart Activity</b>	Control+F10	Control+Command+R

Apply Code Changes	Control+Alt+F10	Control+Shift+Command+R
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## *Debugging*

Debug	Shift+F9	Control+D
Step over	F8	F8
Step into	F7	F7
Smart step into	Shift+F7	Shift+F7
Step out	Shift+F8	Shift+F8
Run to cursor	Alt+F9	Option+F9
Evaluate expression	Alt+F8	Option+F8
Resume program	F9	Command+Option+R
Toggle breakpoint	Control+F8	Command+F8
View breakpoints	Control+Shift+F8	Command+Shift+F8

## *Refactoring*

Copy	F5	F5
Move	F6	F6
Safe delete	Alt+Delete	Command+Delete
Rename	Shift+F6	Shift+F6
Change signature	Control+F6	Command+F6
Inline	Control+Alt+N	Command+Option+N
Extract method	Control+Alt+M	Command+Option+M
Extract variable	Control+Alt+V	Command+Option+V
Extract field	Control+Alt+F	Command+Option+F
Extract constant	Control+Alt+C	Command+Option+C
Extract parameter	Control+Alt+P	Command+Option+P

## *Version control / local history*

Commit project to VCS	Control+K	Command+K
Update project from VCS	Control+T	Command+T
View recent changes	Alt+Shift+C	Option+Shift+C
Open VCS popup	Alt+` (backquote)	Control+V