## ReSharper C++

## Create

Symbol code completion	Ctrl+Space
Smart code completion	Ctrl+Shift+Space
Parameter info	Ctrl+P
Go to previous signature (in parameter info)	Ctrl+Shift+P
Extend selection	Ctrl+W
Shrink selection	Ctrl+Shift+W
Duplicate a line or selection	Ctrl+D
Select containing declaration	Ctrl+Shift+[
Comment/uncomment line	Ctrl+/
Comment/uncomment block	Ctrl+Shift+/
Paste Multiple	Ctrl+Shift+V
<b>Generate code</b> (constructors, properties,	
implementing/overriding members, etc)  Insert live template  Surround with template	Alt+Ins Ctrl+J Ctrl+Alt+J
implementing/overriding members, etc) Insert live template	Ctrl+J
implementing/overriding members, etc) Insert live template Surround with template Create file from template Go to last edit location	Ctrl+J Ctrl+Alt+J Alt+Ins in Solution Explorer or Ctrl+Alt+Ins Ctrl+Shift+Backspace
implementing/overriding members, etc) Insert live template Surround with template Create file from template  Go to last edit location View recent files	Ctrl+J Ctrl+Alt+J Alt+Ins in Solution Explorer or Ctrl+Alt+Ins Ctrl+Shift+Backspace Ctrl+E
Insert live template Surround with template Create file from template  Go to last edit location View recent files View recent edits	Ctrl+J  Ctrl+Alt+J  Alt+Ins in Solution Explorer or Ctrl+Alt+Ins  Ctrl+Shift+Backspace  Ctrl+E  Ctrl+Shift+Alt+Backspace
implementing/overriding members, etc) Insert live template Surround with template Create file from template  Go to last edit location View recent files View recent edits Go to related files	Ctrl+J Ctrl+Alt+J Alt+Ins in Solution Explorer or Ctrl+Alt+Ins Ctrl+Shift+Backspace Ctrl+E Ctrl+Shift+Alt+Backspace Ctrl+Shift+Alt+G
Insert live template Surround with template Create file from template  Go to last edit location View recent files View recent edits Go to related files View bookmarks	Ctrl+J Ctrl+Alt+J Alt+Ins in Solution Explorer or Ctrl+Alt+Ins Ctrl+Shift+Backspace Ctrl+E Ctrl+Shift+Alt+Backspace Ctrl+Shift+Alt+G Ctrl+`
Insert live template Surround with template Create file from template  Go to last edit location View recent files View recent edits Go to related files View bookmarks Go to bookmark	Ctrl+J Ctrl+Alt+J Alt+Ins in Solution Explorer or Ctrl+Alt+Ins Ctrl+Shift+Backspace Ctrl+E Ctrl+Shift+Alt+Backspace Ctrl+Shift+Alt+G Ctrl+ Ctrl+[numeric key]
Insert live template Surround with template Create file from template  Go to last edit location View recent files View recent edits Go to related files View bookmarks	Ctrl+J Ctrl+Alt+J Alt+Ins in Solution Explorer or Ctrl+Alt+Ins Ctrl+Shift+Backspace Ctrl+E Ctrl+Shift+Alt+Backspace Ctrl+Shift+Alt+G Ctrl+`

## Explore

Explore	
Go to everything	Ctrl+N
Go to type	Ctrl+N (second hit)
Go to symbol	Ctrl+Shift+Alt+N
Go to word	Ctrl+N+N+N
Go to file	Ctrl+Shift+N
Go to file member	Ctrl+F12
Find usages	Alt+F7
Find usages (advanced)	Shift+Alt+F7
Find Results window	Ctrl+Alt+U
Highlight usages in file	Ctrl+Shift+F7
Go to previous usage	Ctrl+Alt+↑
Go to next usage	Ctrl+Alt+↓
Navigate to	Ctrl+Shift+G
Go to declaration/definition	Ctrl+B
Go to type of symbol	Ctrl+Shift+T
Go to implementation	Ctrl+Shift+Alt+B
Go to base symbols	Ctrl+U
Go to derived symbols	Ctrl+Alt+B
Go to usage	Ctrl+Alt+F7
File structure	Ctrl+F11
Go to next/previous member	Alt+↓/↑
Go to containing declaration	Ctrl+[
To-do items	Ctrl+Alt+.
Locate in Solution Explorer	Shift+Alt+L

## Improve

Show available quick-fixes and context actions	Alt+Enter
and context detions	Ait · Litter
Inspect this	Ctrl+Shift+Alt+A
View type hierarchy	Ctrl+E, H
Go to next highlight	
(error, warning or suggestion)	F12
Go to previous highlight	
(error, warning or suggestion)	Shift+F12
Turn code analysis on/off	Ctrl+Shift+Alt+8
Refactor this	Ctrl+Shift+R
Rename	F2 or Shift+R
Extract method	Ctrl+Alt+M
Introduce variable	Ctrl+Alt+V
Change signature	Ctrl+F6
Code cleanup	Ctrl+Alt+F
Apply code style	Ctrl+Alt+S
Reformat code	Ctrl+Alt+L

www.jetbrains.com/resharper-cpp