# Visual Studio Shortcuts

## General

Ctrl+Q Quick Launch

Ctrl+\, T Tasklist

## Context Menus

Ctrl+Space Show Intellisense

Ctrl+Shift+Space Show Parameter Info

Alt+Enter Show Properties or changes (or Ctrl+.)

Ctrl+K, Ctrl+I Show QuickInfo

## Text Editing

Ins Toggle insert or override when typing

Ctrl+C Copy line if no text is selected

Ctrl+X Cut line if no text is selected

Ctrl+Shift+S Save all files

Ctrl+Shift+V Display clipboard ring

Alt+Shift+Arrows Column selection (or Alt+Mouse Drag)

Shift+Enter Smart break line

Tab Indent selected text

Shift+Tab Unindent selected text

## Commenting

Ctrl+K, Ctrl+C Comment selected lines

Ctrl+K, Ctrl+U Uncomment selected lines

## Navigation

F12 Go to definition at caret (or Ctrl+Left Click)

Ctrl+F12 Go to implementation at caret

Ctrl+F4 Close current tab

Ctrl+Tab View active file list, (hold Ctrl, use arrow keys)

Ctrl+- Go to previous location

Ctrl+Shift+- Go to next location

Ctrl+Alt+Down Show hidden tabs list (select using up/down)

Ctrl+[, S Locate current file in Solution Explorer

Ctrl+Shift+BkSp Go to last edit location

## Navigate Within File

Alt+PgDn Go to next issue

Alt+PgUp Go to previous issue

Ctrl+Alt+Up Go to containing block

Alt+2 Open a method’s references dialog box

## Peek View

Alt+F12 Peek definition at caret. Esc to exit.

Ctrl+Alt+- Go to previous peek

Ctrl+Alt+= Go to next peek

Ctrl+Alt+Home Promote peek to new tab

Shift+Esc Toggle between peek and code

F8 Navigate up results in peek

Shift+F8 Navigate down results in peek

## Searching

Ctrl+; Search Solution Explorer

Ctrl+, Go To (or Alt+E, G, G)

Ctrl+F Search File

Ctrl+Shift+F Search solution

Ctrl+G Go to line

Ctrl+H Find and replace text in file

Ctrl+Shift+H Find and replace text in all files

## Regions

Ctrl+M, Ctrl+O Collapse all regions

Ctrl+M, Ctrl+P Expand all regions

Ctrl+M, Ctrl+M Expand or Collapse regions at cursor

## Refactoring

Ctrl+R, Ctrl+R Rename object

Ctrl+K, Ctrl+D Format syntax

Ctrl+R, G Remove and sort usings

Alt+Up Shift line or code block up

Alt+Down Shift line or code block down

## Building, Running & Debugging

Ctrl+Shift+B Build

Alt+B, R Rebuild (shortcut through menu)

F5 Start Debugging, or continue running

Ctrl+F5 Start without Debugging

Shift+F5 Stop Debugging

F10 Step over

F11 Step into

Shift+F11 Step out

Ctrl+F10 Run to cursor

Alt+Num \* Go to current execution point

## Testing

Ctrl+R, T Run Tests

Ctrl+R, Ctrl+T Debug Tests

Ctrl+E, E Run selected code in C# Interactive

## Breakpoints

F9 Toggle breakpoint at caret

Ctrl+F9 Enable or disable break point at caret

Ctrl+Shift+F9 Delete all break points

Alt+F9, C Breakpoint conditions

Ctrl+Alt+B Breakpoint window

## Carets

Ctrl+Alt+Left Click Add caret

Alt+Shift+. Add caret at next location matching selection

Ctrl+Alt+Shift+, Add carets at all locations matching selection

## Selection

Ctrl+W Extend selection

Ctrl+Shift+W Shrink selection

# Visual Studio – Other

## Code Snippets (type then press tab twice)

ctor Create constructor

prop Create property

propg Create private set property

forr Decrementing for loop

## Automatic Generation

\\\ Generate comment template for member