

# Microsoft Visual C++ Default Keybindings

File		
File.NewFile	CTRL+N	Create a new file.
File.NewProject	CTRL+SHIFT+N	Create a new project.
File.OpenFile	CTRL+O	Open an existing file.
File.OpenProject	CTRL+SHIFT+O	Open an existing project.
Project.AddNewItem	CTRL+SHIFT+A	Add a new item to the project.
Project.AddExistingItem	SHIFT+ALT+A	Add an existing item to the project.
File.SaveAll	CTRL+SHIFT+S	Save all files in the editor.
File.Rename	F2	Rename the file under cursor.
File.Open-ContainingFolder	<unassigned>	Opens the folder containing the file in the editor.

Build		
Build.BuildSolution	F7 or CTRL+SHIFT+B	Build the solution.
Build.RebuildSolution	CTRL+ALT+F7	Rebuild the solution.
Build.Cancel	CTRL+BREAK	Cancel the build process.
Edit.GoToNextLocation	F8 or F4	Navigate to the next error/warning.
Edit.GoToPrevLocation	SHIFT+F8 or SHIFT+F4	Navigate back to the previous error/warning.

Navigation		
Window.MoveTo-NavigationBar	CTRL+F8	Sets the focus to the navigation bar.
View.Synchronize-ClassView	<unassigned>	Synchronizes the class view with the editor.
Edit.GoToDefinition	F12	Goes to definition.
View.Code-DefinitionWindow	CTRL+\, D or CTRL+SHIFT+V	Brings up a window that is constantly updating with the definition of the selected symbols.
Edit.GoToDeclaration	CTRL+F12	Goes to declaration.
Edit.FindAllReferences	<unassigned>	Searches all references to the current symbol.
View.Navigate-Backward	CTRL+-	Moves to the previously browsed line of code.
View.NavigateForward	CTRL+SHIFT+-	Moves to the next browsed line of code.
View.ClassViewGoTo-SearchCombo	CTRL+K, CTRL+V	Sets the focus to the search box in the Class View.
View.ObjectBrowser-GoToSearchCombo	CTRL+K, CTRL+R	Sets the focus to the search box in the Object Browser.
Tools.GoTo-CommandLine	CTRL+/	Allows running commands from the Find text box (for a list of available commands see "Command Aliases")
Window.Show-EzMDIFileList	CTRL+ALT+DOWN ARROW	Shows a list of files currently opened in the editor.

Bookmarks		
Edit.ToggleBookmark	CTRL+K, CTRL+K or CTRL+F2	Toggle a bookmark on the current line.
Edit.NextBookmark	CTRL+K, CTRL+N or F2	Move to the next bookmark.
Edit.Previous-Bookmark	CTRL+K, CTRL+P or SHIFT+F2	Move to the previous bookmark.
Edit.NextBookmark-InFolder	CTRL+SHIFT+K, CTRL+SHIFT+N	Move to the next bookmark in the current folder.
Edit.PreviousBook-markInFolder	CTRL+SHIFT+K, CTRL+SHIFT+P	Move to the previous bookmark in the current folder.
Edit.ClearBookmarks	CTRL+K, CTRL+L or CTRL+SHIFT+F2	Clear all bookmarks.
View.Bookmark-Window	CTRL+K, CTRL+W	Show the Bookmarks window.
Edit.ToggleTask-ListShortcut	CTRL+K, CTRL+H	Toggle Task List shortcut.

Windows		
Window.Close-DocumentWindow	CTRL+F4	Closes the current document window.
View.SolutionExplorer	CTRL+ALT+L	Displays the Solution Explorer window.
View.Properties-Window	ALT+ENTER	Displays the Properties window.
View.Output	CTRL+ALT+O or ALT+2	Displays the Output window.
Project.Properties	ALT+F7	Displays the Project Properties dialog box.
View.ClassView	CTRL+SHIFT+C	Displays the Class View window.
View.Command-Window	CTRL+ALT+A	Displays the Command window. (for a list of available commands see "Command Aliases")

Debugging		
Debug.Start	F5	Launches the application under the debugger.
Debug.StartWithout-Debugging	CTRL+F5	Launches the application without invoking the debugger.
Debug.StopDebugging	SHIFT+F5	Stops debugging.
Tools.AttachtoProcess	CTRL+ALT+P	Displays the Attach to process dialog box.
Debug.DetachAll	<unassigned>	Detaches from all processes.
Debug.BreakAll	CTRL+ALT+BREAK	Breaks all executing threads.
Debug.BreakatFunction	CTRL+B	Creates a new function breakpoint.
Debug.Toggle-Breakpoint	F9	Toggles breakpoint at current line.
Debug.StepInto	F11	Executes next statement and follows execution into method calls.
Debug.StepOver	F10	Executes next statement.
Debug.StepOut	SHIFT+F11	Executes the remaining statements of the currently debugged function.
Debug.RunToCursor	CTRL+F10	Runs the application until it reaches the statement under the cursor.
Debug.QuickWatch	CTRL+ALT+Q or SHIFT+F9	Displays Quick Watch window.
Debug.SetNext-Statement	CTRL+SHIFT+F10	Sets the current statement to be the next executed statement.
Debug.ShowNext-Statement	ALT+NUM *	Shows the next statement.
Debug.Exceptions	CTRL+ALT+E	Shows the Exceptions dialog box.
Debug.Toggle-Disassembly	CTRL+F11	Toggles between disassembly and User Code view.

Debugger Windows		
Debug.Threads	CTRL+ALT+H	Displays the Thread List window.
Debug.Immediate	CTRL+ALT+I	Displays the Immediate window.
Debug.Locals	CTRL+ALT+V, L or ALT+4	Displays the Locals window.
Debug.CallStack	CTRL+ALT+C or ALT+7	Displays the Call Stack.
Debug.Autos	CTRL+ALT+V, A	Displays the Autos window.
Debug.Breakpoints	CTRL+ALT+B or ALT+F9	Displays the list of Breakpoints.
Debug.Disassembly	ALT+8	Shows the disassembly code.
Debug.Modules	CTRL+ALT+U	Displays the list of modules.
Debug.Processes	CTRL+ALT+Z or CTRL+SHIFT+ALT+P	Displays the list of debugged processes.
Debug.Memory1	CTRL+ALT+M, 1	Displays the Memory window.
Debug.Watch	CTRL+ALT+W, 1 or ALT+3	Displays the list of watches.

Command Aliases		
Debug.Print	? <expression>	Evaluates expression and prints the result to the Command window.
Debug.QuickWatch	?? <expression>	Evaluates expression in the Quick Watch window.
Debug.Autos	autos	Displays the Autos window.
Debug.Breakpoints	bl	Displays the Breakpoints window.
Debug.ToggleBreakpoint	bp	Toggles breakpoint on current line.
Debug.CallStack	callstack	Displays the Call Stack window.
Window.Close-AllDocuments	CloseAll	Closes all opened editors.
Debug.ListMemory	d [/Count:<n>] <address>	Lists the content of the memory at the specified address (list only n elements).
Debug.ListMemory /Format:OneByte	db <address>	Lists the content of the memory as an array of bytes.
Debug.ListMemory /Format:FourBytes	dd <address>	Lists the content of the memory as an array of longs.
Debug.Disassembly	disasm	Switches to disassembly mode.
Debug.Evaluate-Statement	eval <statement>	Evaluates and displays the given statement.
File.Exit	exit	Exits the IDE.
Debug.Start	g [<address>]	Starts debugger. Optionally suspends execution at the provided address.
Tools.ImmediateMode	immed	Displays the Immediate window.
Debug.ListCallStack	k [Thread:<n>] [<frame>]	Prints the call stack or sets thread's current frame to the specified frame.
Debug.Locals	locals	Displays the Locals window.
Tools.LogCommand-WindowOutput	log [<filename>] [/off]	Starts logging all input and output from the Command window. /off stops logging.
Debug.SetRadix	n [hex dec]	Sets or returns the numeric base used to display integers.
View.WebBrowser	nav <url> [/new] [/ext]	Displays the internal Web browser. /new will create a new tab. /ext will open the external browser.
File.NewFile	nf [<filename>]	Creates a new file with the specified name.
File.OpenFile	of <file> [/e:<editor>]	Opens an existing file and allows specifying the editor type.
File.OpenProject	op [<projname>]	Opens an existing project.
Debug.StepOver	p	Executes next statement without following execution into method calls.
Debug.StepOut	pr	Executes the remaining statements of the currently debugged function.
View.PropertiesWindow	props	Displays the Properties window.
Debug.StopDebugging	q	Stops debugging.
Debug.ListRegisters	r	Prints the register values.
Debug.RunToCursor	rtc	Runs the application until it reaches the statement under the cursor.
File.SaveSelectedItem	save	Saves the current selected items.
File.SaveAll	SaveAll	Saves all files opened in the IDE.
Tools.Shell	shell [dir:<dir>] <path> [<args>]	Launches an application with the specified arguments.
Debug.StepInto	t	Executes next statement and follows execution into method calls.
Debug.Threads	threads	Displays the Threads window.
Debug.ListDisassembly	u	Lists the disassembly for the next statements.
Debug.Watch	watch	Displays the Watch window.
Debug.ListProcesses		Lists the debugged processes to the Command window.

Debug.ListThreads	~	Lists the threads in the debugged process to the Command window.
Debug.ListCallStack /AllThreads	~*k	Prints the call stack for all threads in the debugged process.

Editing		
Edit.Find	CTRL+F	Displays the Quick Find tab of the Find and Replace dialog box.
Edit.Replace	CTRL+H	Displays the Quick Replace tab of the Find and Replace dialog box.
Edit.FindinFiles	CTRL+SHIFT+F	Allows searching all the files in a project or solution for a specific word or expression.
Edit.ReplaceinFiles	CTRL+SHIFT+H	Allows search and replace functionality over all the files in a project or solution.
Edit.GoToNextLocation	F8 or F4	Navigate to the next find result.
Edit.GoToPrevLocation	SHIFT+F8 or SHIFT+F4	Navigate back to the previous result.
Edit.StopSearch	ALT+F3, S	Cancels the current search.
Edit.IncrementalSearch	CTRL+I	Perform a search as you type.
Edit.Reverse-IncrementalSearch	CTRL+SHIFT+I	Perform a bottom-up incremental search.
Edit.FindSymbol	ALT+F12 or CTRL+SHIFT+Y	Brings up the Find Symbol tab of the Find and Replace dialog box.
Edit.QuickFindSymbol	SHIFT+ALT+F12	Performs a symbol search on the selected symbol.
Edit.GoToFindCombo	CTRL+D	Sets the focus in the Find box on the toolbar.
Edit.FindNext	F3	Continues the search top-down.
Edit.FindPrevious	SHIFT+F3	Continues the search bottom-up.
Edit.MakeLowercase	CTRL+U	Lower-cases the selected text.
Edit.MakeUppercase	CTRL+SHIFT+U	Upper-cases the selected text.
Edit.ViewWhiteSpace	CTRL+R, CTRL+W or CTRL+SHIFT+8	Uses glyphs to represent the white spaces in the editor.
Edit.Comment-Selection	CTRL+K, CTRL+C	Comments selected text.
Edit.Uncomment-Selection	CTRL+K, CTRL+U	Uncomments selected text.
Edit.HideSelection	CTRL+M, CTRL+H	Creates an outline for the selected text and collapses it.
Edit.Cycle-ClipboardRing	CTRL+SHIFT+INS	Cycles through the clipboard ring.
Edit.Copy-ParameterTip	CTRL+SHIFT+ALT+C	Copies to clipboard the list of parameters.
Edit.Paste-ParameterTip	CTRL+SHIFT+ALT+P	Pastes in the editor the list of parameters.
Edit.GoTo	CTRL+G	Goes to line number.
Edit.GotoBrace	CTRL+]	Moves the cursor to the matching brace.
File.CopyFullPath	<unassigned>	Copies to clipboard the full path of the selected file.

IntelliSense		
Edit.CompleteWord	CTRL+SPACE or ALT+RIGHT ARROW	Completes the current word or shows the IntelliSense completion list.
Edit.ParameterInfo	CTRL+SHIFT+SPACE	Displays the name, return value, and parameters of the function call.
Edit.ListMembers	CTRL+J or CTRL+ALT+T	Shows only members in the IntelliSense completion list.
Edit.QuickInfo	CTRL+K, CTRL+I	Displays the complete declaration of the identifier under cursor.

Notes:  
 - These key bindings are only available through the Visual C++ Development Settings. To change to the Visual C++ Development settings, go to Tools | Import and Export Settings and select Reset all Settings then select Visual C++ Development Settings.  
 - To customize the key bindings for these commands, go to Tools | Options | Environment | Keyboard.