

# Visual Studio 2003 & 2005 Default Keyboard Shortcuts

## Text Manipulation

Copy	Ctrl + C
Cut	Ctrl + X
Paste	Ctrl + V
Undo	Ctrl + Z
Redo	Ctrl + Shift + Z
Transpose characters	Ctrl + T
Transpose Lines	Shift + Alt + T
Transpose Words	Ctrl + Shift + T
Cut Line	Ctrl + L
Delete Line	Ctrl + Shift + L
Insert Line Above	Ctrl + Enter
Insert Line Below	Ctrl + Shift + Enter
Delete word to right	Ctrl + Delete
Delete word to left	Ctrl + Backspace
Collapse All	Ctrl + M, O
Toggle outlining	Ctrl + M, M
Toggle All Outlining	Ctrl + M, L
Comment Selection	Ctrl + K, C
Uncomment Selection	Ctrl + K, U
Format Selection	Ctrl + K, F
Format Document	Ctrl + K, D
Make lowercase	Ctrl + U
Make uppercase	Ctrl + Shift + U
Delete horizontal whitespace	Ctrl + K, \
Toggle overtype/insert	Insert
Toggle wordwrap	Ctrl + R, R
Toggle whitespace	Ctrl + R, W

## Text Navigation

Document end	Ctrl + End
Document start	Ctrl + Home
Go to line	Ctrl + G
Go to matching brace	Ctrl + [

Scroll line	Ctrl + [Up/Down]
Next word	Ctrl + Right
Previous word	Ctrl + Left
Next bookmark	Ctrl + K, N
Previous bookmark	Ctrl + K, P
Quick info	Ctrl + K, I

## Text Selection

Extend Selection	Shift + [Arrow]
Select to end of document	Ctrl + Shift + End
Select to start of document	Ctrl + Shift + Home
Select to matching brace	Ctrl + Shift + ]
Select to end of line	Shift + End
Select to start of line	Shift + Home
Extend selection by page	Shift + [Page Up/Down]
Select to bottom of view	Ctrl + Shift + Page Down
Select to top of view	Ctrl + Shift + Page Up
Select All	Ctrl + A
Select Word	Ctrl + W
Select to last position	Ctrl + =
Select to next word	Ctrl + Shift + Right
Select to previous word	Ctrl + Shift + Left

## Searching/Referencing

Find all references	Shift + F12
Next Location	F8
Previous Location	Shift + F8
Find	Ctrl + F
Find in Files	Ctrl + Shift + F
Find Next	F3
Find Previous	Shift + F3
Find Next Selected	Ctrl + F3
Find Previous Selected	Ctrl + Shift + F3

Replace	Ctrl + H
Replace in Files	Ctrl + Shift + H

## Debugging

Apply Code Changes	Alt + F10
Run	F5
Run w/o Debug	Ctrl + F5
Restart	Shift + F5
Run to Cursor	Ctrl + F10
Set Next Statement	Ctrl + Shift + F10
Step Over	F10
Step Into	F11
Step Out	Shift + F11
Call stack	Ctrl + Alt + C
Breakpoints	Ctrl + Alt + B
Disassembly	Ctrl + Alt + D
Exceptions	Ctrl + Alt + E
Immediate	Ctrl + Alt + I
Modules	Ctrl + Alt + U
Quick Watch	Ctrl + Alt + Q
Registers	Ctrl + Alt + G
Running Documents	Ctrl + Alt + N
Threads	Ctrl + Alt + T
View Autos	Ctrl + Alt + V, A
View Locals	Ctrl + Alt + V, L
View This	Ctrl + Alt + V, T
View Watch 1-4	Ctrl + Alt + W, [1-4]
View Memory 1-4	Ctrl + Alt + M, [1-4]
Toggle Breakpoint	F9
New breakpoint	Ctrl + B
Clear All Breakpoints	Ctrl + Shift + F9
Attach to processes	Ctrl + Alt + F9

## Designer

View Code	F7
View Designer	Shift + F7

# Visual Studio 2003 & 2005 Default Keyboard Shortcuts

## Projects and Files

<b>Open File</b>	Ctrl + O
<b>Open Project</b>	Ctrl + Shift + O
<b>Save</b>	Ctrl + S
<b>Save All</b>	Ctrl + Shift + S
<b>Print Document</b>	Ctrl + P
<b>Build solution</b>	Ctrl + Shift + B
<b>Compile</b>	Ctrl + F7
<b>Add New Item</b>	Ctrl + Shift + A
<b>Add Existing Item</b>	Shift + Alt + A
<b>New File</b>	Ctrl + N
<b>New Project</b>	Ctrl + Shift + N

## Web

<b>Back</b>	Alt + Left Arrow
<b>Forward</b>	Alt + Right Arrow

## HTML Designer

<b>List Members</b>	Ctrl + J
<b>Display parameter info</b>	Ctrl + Shift + Space
<b>Move to bottom</b>	Ctrl + Page Down
<b>Move to Top</b>	Ctrl + Page Up
<b>Bold</b>	Ctrl + B
<b>Italics</b>	Ctrl + I
<b>Underline</b>	Ctrl + U
<b>Hyperlink</b>	Ctrl + L
<b>Bookmark</b>	Ctrl + Shift + L
<b>Increase Indent</b>	Ctrl + T
<b>Decrease Indent</b>	Ctrl + Shift + T
<b>Lock Element</b>	Ctrl + Shift + K
<b>Show Grid</b>	Ctrl + Shift + G
<b>Insert Row/Column</b>	Ctrl + Alt + [Arrow]

## Manipulating Controls

<b>Move by 8</b>	[Arrow]
<b>Move by 1</b>	Ctrl + [Arrow]
<b>Next Control</b>	Tab
<b>Previous Control</b>	Shift + Tab
<b>Resize by 8</b>	Shift + [Arrow]
<b>Resize by 1</b>	Ctrl + Shift + [Arrow]

## Windows

<b>Fullscreen</b>	Shift + Alt + Enter
<b>Close tool window</b>	Shift + Esc
<b>Close Document window</b>	Ctrl + F4
<b>Move to drop down bar</b>	Ctrl + F2
<b>Next Document</b>	Ctrl + Tab
<b>Previous Document</b>	Ctrl + Shift + Tab
<b>Next Pane</b>	Alt + F6
<b>Previous Pane</b>	Shift + F6
<b>Next Tab</b>	Ctrl + Page Down
<b>Previous Tab</b>	Ctrl + Page Up

## Views

<b>Properties</b>	F4
<b>Class View</b>	Ctrl + Shift + C
<b>Resources</b>	Ctrl + Shift + E
<b>Document Outline</b>	Ctrl + Alt + T
<b>Favorites</b>	Ctrl + Alt + F
<b>Output</b>	Ctrl + Alt + O
<b>Server Explorer</b>	Ctrl + Alt + S
<b>Solution Explorer</b>	Ctrl + Alt + L
<b>Web Browser</b>	Ctrl + Alt + R
<b>Task List</b>	Ctrl + Alt + K
<b>Toolbox</b>	Ctrl + Alt + X

## Help

<b>Help</b>	F1
<b>Contents</b>	Ctrl + Alt + F1
<b>Index</b>	Ctrl + Alt + F2
<b>Search</b>	Ctrl + Alt + F3
<b>Next Topic</b>	Alt + Down
<b>Previous Topic</b>	Alt + Up
<b>Help on current</b>	Shift + F1

For a complete list see

<http://msdn.microsoft.com/library/default.asp?url=/library/en-us/vsintro7/html/vxurvisualstudio70defaultshortcutkeys.asp>