

Visual Studio .NET 2005 Keyboard Shortcuts

Class Diagram

Num +	ClassDiagram	Expand
Shift + Alt + B	Edit	ExpandCollapseBaseTypeList
Ctrl + Del	Edit	Delete
Del	Edit	RemovefromDiagram
Enter	View	ViewCode
Shift + Alt + L	Edit	NavigateToLollipop
Num -	ClassDiagram	Collapse

DataSet Editor

Ins	Data	InsertColumn
Ctrl + L	Data	Column

Deployment Designer

Shift + Alt + D	Diagram	RedrawConnection
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Shift + Alt + T

Diagram

RerouteConnection

Global

Ctrl + -

View

NavigateBackward

Ctrl + Shift + -

View

NavigateForward

Ctrl + .

View

ShowSmartTag

Ctrl + /

Tools

GoToCommandLine

Ctrl + \, D

View

CodeDefinitionWindow

Ctrl + \, E

View

ErrorList

Ctrl + \, T

View

TaskList

Ctrl + Shift + 1

View

BrowseNext

Ctrl + Shift + 2

View

BrowsePrevious

Ctrl + Shift + 7

View

ForwardBrowseContext

Ctrl + Shift + 8

View

PopBrowseContext

Ctrl + A

Edit

SelectAll

Ctrl + Alt + A

View

CommandWindow

Ctrl + Shift + A

Project

AddNewItem

Shift + Alt + A	Project	AddExistingItem
Ctrl + Alt + B	Debug	Breakpoints
Ctrl + B	Debug	BreakatFunction
Ctrl + Shift + B	Build	BuildSolution
Alt + Bkspce	Edit	Undo
Ctrl + Alt + Break	Debug	BreakAll
Ctrl + Break	Build	Cancel
Ctrl + Alt + C	Debug	CallStack
Ctrl + Shift + C	View	ClassView
Ctrl + Alt + D	Debug	Disassembly
Ctrl + D	Edit	GoToFindCombo
Shift + Alt + D	Data	ShowDataSources
Shift + Del	Edit	Cut
Ctrl + Alt + Down Arrow	Window	ShowEzMDIFileList
Down Arrow	Edit	MoveControlDownGrid
Shift + Down Arrow	Edit	SizeControlDownGrid

Ctrl + Alt + E	Debug	Exceptions
Ctrl + Shift + E	View	ResourceView
Alt + Enter	Diagram	Properties
Enter	Edit	ShowTileGrid
Shift + Alt + Enter	View	FullScreen
Esc	Window	ActivateDocumentWindow
Shift + Esc	Window	CloseToolWindow
Ctrl + F	Edit	Find
Ctrl + Shift + F	Edit	FindinFiles
Ctrl + Alt + F1	Help	Contents
Ctrl + F1	Help	HowDoI
F1	Help	F1Help
Shift + F1	Help	WindowHelp
Alt + F10	Debug	ApplyCodeChanges
Ctrl + Alt + F10	Debug	StepOverCurrentProcess
Ctrl + F10	Debug	RunToCursor
Ctrl + Shift + F10	Debug	SetNextStatement

F10	Debug	StepOver
Alt + F11	Tools	MacrosIDE
Ctrl + Alt + F11	Debug	StepIntoCurrentProcess
Ctrl + F11	Debug	ToggleDisassembly
Ctrl + Shift + Alt + F1	Debug	StepOutCurrentProcess
1		
F11	Debug	StepInto
Shift + F11	Debug	StepOut
Alt + F12	Edit	FindSymbol
Ctrl + Alt + F12	View	FindSymbolResults
Ctrl + F12	Edit	GoToDeclaration
Ctrl + Shift + F12	View	NextError
F12	Edit	GoToDefinition
Shift + Alt + F12	Edit	QuickFindSymbol
Shift + F12	Edit	FindAllReferences
Ctrl + Alt + F2	Help	Index
Ctrl + F2	Window	MovetoNavigationBar

F2	View	EditLabel
Alt + F3 , S	Edit	StopSearch
Ctrl + Alt + F3	Help	Search
Ctrl + F3	Edit	FindNextSelected
Ctrl + Shift + F3	Edit	FindPreviousSelected
F3	Edit	FindNext
Shift + Alt + F3	Help	SearchResults
Shift + F3	Edit	FindPrevious
Ctrl + F4	Window	CloseDocumentWindow
F4	View	PropertiesWindow
Shift + F4	View	PropertyPages
Alt + F5	Data	StepInto
Ctrl + Alt + F5	Data	Execute
Ctrl + F5	Debug	StartWithoutDebugging
Ctrl + Shift + F5	Debug	Restart
F5	Debug	Start
Shift + Alt + F5	Debug	StartWithApplicationVerifier

Shift + F5	Debug	StopDebugging
Alt + F6	Window	NextPane
Ctrl + F6	Window	NextDocumentWindow
Ctrl + Shift + F6	Window	PreviousDocumentWindow
F6	Window	NextSplitPane
Shift + Alt + F6	Window	PreviousPane
Shift + F6	Window	PreviousSplitPane
Alt + F7	Window	NextToolWindowNav
Ctrl + F7	Build	Compile
F7	View	ToggleDesigner
Shift + Alt + F7	Window	PreviousToolWindowNav
Alt + F8	View	MacroExplorer
F8	Edit	GoToNextLocation
Shift + F8	Edit	GoToPrevLocation
Alt + F9 , A	DebuggerContextMenu	BreakpointsWindow
Alt + F9 , D	DebuggerContextMenu	BreakpointsWindow
Alt + F9 , S	DebuggerContextMenu	BreakpointsWindow

Ctrl + F9	Debug	EnableBreakpoint
Ctrl + Shift + F9	Debug	DeleteAllBreakpoints
F9	Debug	ToggleBreakpoint
Shift + F9	Debug	QuickWatch
Ctrl + Alt + G	Debug	Registers
Ctrl + G	Edit	GoTo
Ctrl + Shift + G	Edit	OpenFile
Ctrl + Alt + H	Debug	Threads
Ctrl + H	Edit	Replace
Ctrl + Shift + H	Edit	ReplaceinFiles
Ctrl + Alt + I	Debug	Immediate
Ctrl + Alt + Ins	Project	Override
Ctrl + Ins	Edit	Copy
Ctrl + Shift + Ins	Edit	CycleClipboardRing
Shift + Ins	Edit	Paste
Ctrl + Alt + J	View	ObjectBrowser
Ctrl + K , Ctrl + B	Tools	CodeSnippetsManager

Ctrl + K , Ctrl + F	NewFolder	
Ctrl + K , Ctrl + M	Edit	GenerateMethodStub
Ctrl + K , Ctrl + N	Edit	NextBookmark
Ctrl + K , Ctrl + P	Edit	PreviousBookmark
Ctrl + K , Ctrl + R	View	ObjectBrowserGoToSearchCombo
Ctrl + K , Ctrl + S	Edit	SurroundWith
Ctrl + K , Ctrl + V	View	ClassViewGoToSearchCombo
Ctrl + K , Ctrl + W	View	BookmarkWindow
Ctrl + K , Ctrl + X	Edit	InsertSnippet
Ctrl + Shift + K , Ctrl + Shift + N	Edit	NextBookmarkInFolder
Ctrl + Shift + K , Ctrl + Shift + P	Edit	PreviousBookmarkInFolder
Ctrl + Alt + L	View	SolutionExplorer
Alt + Left Arrow	View	Backward
Left Arrow	Edit	MoveControlLeftGrid
Shift + Left Arrow	Edit	SizeControlLeftGrid
Ctrl + Alt + M , 1	Debug	Memory1

Ctrl + Alt + M , 2	Debug	Memory2
Ctrl + Alt + M , 3	Debug	Memory3
Ctrl + Alt + M , 4	Debug	Memory4
Ctrl + Alt + N	Debug	ScriptExplorer
Ctrl + N	File	NewFile
Ctrl + Shift + N	File	NewProject
Alt + Num *	Debug	ShowNextStatement
Ctrl + Alt + O	View	Output
Ctrl + O	File	OpenFile
Ctrl + Shift + O	File	OpenProject
Ctrl + Alt + P	Tools	AttachtoProcess
Ctrl + P	File	Print
Ctrl + Shift + P	Tools	RunTemporaryMacro
Ctrl + PgDn	Window	NextTab
Ctrl + Q	Data	RunSelection
Ctrl + Alt + R	View	WebBrowser
Ctrl + R , Ctrl + E	Refactor	EncapsulateField

Ctrl + R , Ctrl + I	Refactor	ExtractInterface
Ctrl + R , Ctrl + M	Refactor	ExtractMethod
Ctrl + R , Ctrl + O	Refactor	ReorderParameters
Ctrl + R , Ctrl + P	Refactor	PromoteLocalVariable
Ctrl + R , Ctrl + R	Refactor	Rename
Ctrl + R , Ctrl + V	Refactor	RemoveParameters
Ctrl + Shift + R	Tools	RecordTemporaryMacro
Alt + Right Arrow	View	Forward
Right Arrow	Edit	MoveControlRightGrid
Shift + Right Arrow	Edit	SizeControlRightGrid
Ctrl + Alt + S	View	ServerExplorer
Ctrl + S	File	SaveSelectedItems
Ctrl + Shift + S	File	SaveAll
Ctrl + Alt + T	View	DocumentOutline
Ctrl + Shift + Tab	Window	PreviousDocumentWindowNav
Ctrl + Tab	Window	NextDocumentWindowNav
Shift + Tab	Edit	SelectPreviousControl

Tab	Edit	SelectNextControl
Ctrl + Alt + U	Debug	Modules
Shift + Up Arrow	Edit	SizeControlUpGrid
Up Arrow	Edit	MoveControlUpGrid
Ctrl + Alt + V , A	Debug	Autos
Ctrl + Alt + V , L	Debug	Locals
Ctrl + Alt + W , 1	Debug	Watch
Ctrl + Alt + W , 2	Debug	Watch2
Ctrl + Alt + W , 3	Debug	Watch3
Ctrl + Alt + W , 4	Debug	Watch4
Ctrl + Shift + W	File	ViewinBrowser
Ctrl + Alt + X	View	Toolbox
Ctrl + Shift + X	Test	StartSelectedTestProjectwithoutDebugger
Shift + Alt + X	Test	StartSelectedTestProjectwithDebugger
Ctrl + Alt + Z	Debug	Processes
Ctrl + Shift + Z	Edit	Redo

HTML Editor Design View

Ctrl + B	Format	Bold
Ctrl + Alt + Down Arrow	Layout	InsertRowBelow
Shift + F7	View	ViewMarkup
Ctrl + I	Format	Italic
Ctrl + L	Format	ConverttoHyperlink
Ctrl + Shift + L	Format	InsertBookmark
Ctrl + Alt + Left Arrow	Layout	InsertColumnToLeft
Ctrl + M , Ctrl + C	Project	AddContentPage
Ctrl + M , Ctrl + M	View	EditMaster
Ctrl + Alt + Q	View	NonVisualControls
Ctrl + Q	View	VisibleBorders
Ctrl + Shift + Q	View	Details
Ctrl + Alt + Right Arrow	Layout	InsertColumnToTheRight
Ctrl + U	Format	Underline

Ctrl + Alt + Up Arrow	Layout	InsertRowAbove
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HTML Editor Source View

Ctrl + Shift + .	View	AutoCloseTagOverride
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Shift + F7	View	ViewDesigner
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Ctrl + PgDn	View	NextView
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Ctrl + PgUp	Window	PreviousTab
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Managed Resources Editor

Ctrl + 1	Resources	Strings
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Ctrl + 2	Resources	Images
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Ctrl + 3	Resources	Icons
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Ctrl + 4	Resources	Audio
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Ctrl + 5	Resources	Files
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Ctrl + 6	Resources	Other
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Del	Edit	Remove
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Report Designer

Ctrl + Alt + D	View	Datasets
Ctrl + Down Arrow	Edit	MoveControlDown
Ctrl + Shift + Down Arrow	Edit	SizeControlDown
Down Arrow	Edit	LineDown
Shift + Down Arrow	Edit	LineDownExtend
Enter	Edit	BreakLine
Ctrl + Left Arrow	Edit	MoveControlLeft
Ctrl + Shift + Left Arrow	Edit	SizeControlLeft
Left Arrow	Edit	CharLeft
Shift + Left Arrow	Edit	CharLeftExtend
Ctrl + Right Arrow	Edit	MoveControlRight
Ctrl + Shift + Right Arrow	Edit	SizeControlRight
Right Arrow	Edit	CharRight

Shift + Right Arrow	Edit	CharRightExtend
Shift + Tab	Edit	TabLeft
Tab	Edit	InsertTab
Ctrl + Shift + Up Arrow	Edit	SizeControlUp
Ctrl + Up Arrow	Edit	MoveControlUp
Shift + Up Arrow	Edit	LineUpExtend
Up Arrow	Edit	LineUp

Settings Designer

Ctrl + Del	Edit	RemoveRow
Esc	Edit	SelectionCancel
F2	Edit	EditCell

Text Editor

Alt + ,	Edit	DecreaseFilterLevel
Alt + .	Edit	IncreaseFilterLevel
Ctrl +]	Edit	GotoBrace

Ctrl + Shift +]	Edit	GotoBraceExtend
Ctrl + =	Edit	SelectToLastGoBack
Bkspce	Edit	DeleteBackwards
Ctrl + Bkspce	Edit	WordDeleteToStart
Ctrl + Shift + Alt + C	Edit	CopyParameterTip
Ctrl + Del	Edit	WordDeleteToEnd
Ctrl + Down Arrow	Edit	ScrollLineDown
Shift + Alt + Down Arrow	Edit	LineDownExtendColumn
Ctrl + E , Ctrl + W	Edit	ToggleWordWrap
End	Edit	LineEnd
Shift + Alt + End	Edit	LineEndExtendColumn
Shift + End	Edit	LineEndExtend
Ctrl + Enter	Edit	LineOpenAbove
Ctrl + Shift + Enter	Edit	LineOpenBelow
Home	Edit	LineStart
Shift + Alt + Home	Edit	LineStartExtendColumn

Shift + Home	Edit	LineStartExtend
Ctrl + I	Edit	IncrementalSearch
Ctrl + Shift + I	Edit	ReverseIncrementalSearch
Ins	Edit	Overtypemode
Ctrl + J	Edit	ListMembers
Ctrl + K , Ctrl + \	Edit	DeleteHorizontalWhiteSpace
Ctrl + K , Ctrl + A	Edit	SwapAnchor
Ctrl + K , Ctrl + C	Edit	CommentSelection
Ctrl + K , Ctrl + D	Edit	FormatDocument
Ctrl + K , Ctrl + F	Edit	FormatSelection
Ctrl + K , Ctrl + H	Edit	ToggleTaskListShortcut
Ctrl + K , Ctrl + I	Edit	QuickInfo
Ctrl + K , Ctrl + K	Edit	ToggleBookmark
Ctrl + K , Ctrl + L	Edit	ClearBookmarks
Ctrl + K , Ctrl + U	Edit	UncommentSelection
Ctrl + L	Edit	LineCut
Ctrl + Shift + L	Edit	LineDelete

Ctrl + Left Arrow	Edit	WordPrevious
Ctrl + Shift + Alt + Left Arrow	Edit	WordPreviousExtendColumn
Ctrl + Shift + Left Arrow	Edit	WordPreviousExtend
Shift + Alt + Left Arrow	Edit	CharLeftExtendColumn
Ctrl + M , Ctrl + H	Edit	HideSelection
Ctrl + M , Ctrl + L	Edit	ToggleAllOutlining
Ctrl + M , Ctrl + M	Edit	ToggleOutliningExpansion
Ctrl + M , Ctrl + O	Edit	CollapseDefinitions
Ctrl + M , Ctrl + P	Edit	StopOutlining
Ctrl + M , Ctrl + T	Edit	CollapseTag
Ctrl + M , Ctrl + U	Edit	StopHidingCurrent
Ctrl + Shift + Alt + P	Edit	PasteParameterTip
Ctrl + PgDn	Edit	ViewBottom
Ctrl + Shift + PgDn	Edit	ViewBottomExtend
PgDn	Edit	PageDown
Shift + PgDn	Edit	PageDownExtend

Ctrl + PgUp	Edit	ViewTop
Ctrl + Shift + PgUp	Edit	ViewTopExtend
PgUp	Edit	PageUp
Shift + PgUp	Edit	PageUpExtend
Ctrl + R , Ctrl + W	Edit	ViewWhiteSpace
Ctrl + Right Arrow	Edit	WordNext
Ctrl + Shift + Alt + Right Arrow	Edit	WordNextExtendColumn
Ctrl + Shift + Right Arrow	Edit	WordNextExtend
Shift + Alt + Right Arrow	Edit	CharRightExtendColumn
Ctrl + Shift + Space	Edit	ParameterInfo
Ctrl + Space	Edit	CompleteWord
Ctrl + Shift + T	Edit	WordTranspose
Ctrl + T	Edit	CharTranspose
Shift + Alt + T	Edit	LineTranspose
Ctrl + Shift + U	Edit	MakeUppercase

Ctrl + U	Edit	MakeLowercase
Ctrl + Up Arrow	Edit	ScrollLineUp
Shift + Alt + Up Arrow	Edit	LineUpExtendColumn
Ctrl + W	Edit	SelectCurrentWord

VC Accelerator Editor

Ins	Edit	NewAccelerator
Ctrl + W	Edit	NextKeyTyped

VC Dialog Editor

Ctrl + B	Format	ButtonBottom
Ctrl + D	Format	TabOrder
Ctrl + Shift + Down Arrow	Format	AlignBottoms
Shift + F7	Format	SizeToContent
Ctrl + F9	Format	CenterVertical
Ctrl + Shift + F9	Format	CenterHorizontal

F9	Format	AlignMiddles
Shift + F9	Format	AlignCenters
Ctrl + G	Format	ToggleGuides
Ctrl + Left Arrow	Edit	ScrollColumnLeft
Ctrl + Shift + Left Arrow	Format	AlignLefts
Ctrl + M	Format	CheckMnemonics
Ctrl + R	Format	ButtonRight
Alt + Right Arrow	Format	SpaceAcross
Ctrl + Right Arrow	Edit	ScrollColumnRight
Ctrl + Shift + Right Arrow	Format	AlignRights
Ctrl + T	Format	TestDialog
Alt + Up Arrow	Format	SpaceDown
Ctrl + Shift + Up Arrow	Format	AlignTops

VC Image Editor

Ctrl + -	Image	SmallerBrush
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Ctrl + Shift + ,	Image	ZoomOut
Ctrl + .	Image	SmallBrush
Ctrl + Shift + .	Image	ZoomIn
Ctrl + [Image	PreviousColor
Ctrl + Shift + [Image	PreviousRightColor
Ctrl +]	Image	NextColor
Ctrl + Shift +]	Image	NextRightColor
Ctrl + =	Image	LargerBrush
Ctrl + A	Image	AirbrushTool
Ctrl + B	Image	BrushTool
Ctrl + F	Image	FillTool
Ctrl + H	Image	FlipHorizontal
Ctrl + Shift + H	Image	Rotate90Degrees
Shift + Alt + H	Image	FlipVertical
Ctrl + I	Image	PencilTool
Ctrl + Shift + I	Image	EraseTool
Ins	Image	NewImageType

Ctrl + J	Image	DrawOpaque
Ctrl + L	Image	LineTool
Ctrl + M	Image	MagnificationTool
Ctrl + Shift + M	Image	Magnify
Alt + P	Image	EllipseTool
Ctrl + Shift + Alt + P	Image	FilledEllipseTool
Shift + Alt + P	Image	OutlinedEllipseTool
Alt + R	Image	RectangleTool
Ctrl + Shift + Alt + R	Image	FilledRectangleTool
Shift + Alt + R	Image	OutlinedRectangleTool
Ctrl + Alt + S	Image	ShowGrid
Ctrl + Shift + Alt + S	Image	ShowTileGrid
Shift + Alt + S	Image	RectangleSelectionTool
Ctrl + T	Image	TextTool
Ctrl + Shift + U	Image	CopyandOutlineSelection
Ctrl + U	Image	UseSelectionasBrush
Alt + W	Image	RoundedRectangleTool

Ctrl + Shift + Alt + W	Image	FilledRoundedRectangleTool
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Shift + Alt + W	Image	OutlinedRoundedRectangleTool
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VC String Editor

Ins	Edit	NewString
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View Designer

Ctrl + 1	QueryDesigner	Diagram
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Ctrl + 2	QueryDesigner	Criteria
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Ctrl + 3	QueryDesigner	SQL
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Ctrl + 4	QueryDesigner	Results
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Ctrl + G	QueryDesigner	GotoRow
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Ctrl + Shift + J	QueryDesigner	JoinMode
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Ctrl + R	QueryDesigner	ExecuteSQL
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Ctrl + T	QueryDesigner	CancelRetrievingData
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WebBrowser

Alt + Down Arrow	Help	Nexttopic
Alt + Up Arrow	Help	Previoustopic

Windows Forms Designer

End	Edit	DocumentEnd
Shift + End	Edit	DocumentEndExtend
Home	Edit	DocumentStart
Shift + Home	Edit	DocumentStartExtend

XML Editor Schema View

Ctrl + -	Schema	Collapse
Ctrl + =	Schema	Expand