

Information

For only frequently used shortcuts list, please click [here](#).

Analyze

Shift + Alt + 3 Analyze.NavigateBackward

Shift + Alt + 4 Analyze.NavigateForward

Architecture

Ctrl + \ then Ctrl + N Architecture.NewDiagram

Build

Ctrl + Shift + B Build.BuildSolution

Ctrl + Break Build.Cancel

Ctrl + F7 Build.Compile

Alt + F11 Build.RunCodeAnalysisonSolution

Class View context menus

Alt + ClassViewContextMenu.ClassViewMultiselectProjectreference
Enter

Debug

Alt + Debug.ApplyCodeChanges
F10

Ctrl + Debug.Autos

Alt +
V
then
A

Ctrl + Debug.BreakAll
Alt +
Break

Ctrl + Debug.BreakatFunction
B

Ctrl + Debug.Breakpoints
Alt +
B

Ctrl + Debug.CallStack
Alt +
C

Ctrl + Debug.DeleteAllBreakpoints
Shift
+ F9

Alt + Debug.DiagnosticsHub.Launch
F2

Ctrl + Debug.Disassembly
Alt +
D

Ctrl + Debug.DOMEexplorer
Alt +
V

then
D

Ctrl + Debug.EnableBreakpoint
F9

Ctrl + Debug.Exceptions
Alt +
E

Ctrl + Debug.GoToPreviousCallorIntelliTraceEvent
Shift
+ F11

Alt + Debug.Graphics.StartDiagnostics
F5

Ctrl + Debug.Immediate
Alt + I

Ctrl + Debug.IntelliTraceCalls
Alt +
Y
then
T

Ctrl + Debug.IntelliTraceEvents
Alt +
Y
then
F

Ctrl + Debug.JavaScriptConsole
Alt +
V
then
C

Ctrl + Debug.Locals
Alt +
V
then
L

Ctrl + Debug.LocationToolbar.ProcessCombo
5

Ctrl + Debug.LocationToolbar.StackFrameCombo
7

Ctrl + Debug.LocationToolbar.ThreadCombo
6

Ctrl + Debug.LocationToolbar.ToggleCurrentThreadFlaggedState
8

Ctrl + Debug.LocationToolbar.ToggleFlaggedThreads
9

Ctrl + Debug.Memory1
Alt +
M
then
1

Ctrl + Debug.Memory2
Alt +
M
then
2

Ctrl + Debug.Memory3
Alt +
M
then
3

Ctrl + Debug.Memory4
Alt +
M
then
4

Ctrl + Debug.Modules
Alt +
U

Ctrl + Debug.ParallelStacks
Shift
+ D
then
S

Ctrl + Debug.ParallelWatch1
Shift
+ D
then
1

Ctrl + Debug.ParallelWatch2
Shift
+ D
then
2

Ctrl + Debug.ParallelWatch3
Shift
+ D
then
3

Ctrl + Debug.ParallelWatch4
Shift
+ D
then
4

Ctrl + Debug.Processes
Alt +
Z

Shift Debug.QuickWatch
+ F9
or
Ctrl +
Alt +
Q

Ctrl + Debug.RefreshWindowsapp
Shift
+ R

Ctrl + Debug.Registers
Alt +
G

Ctrl + Debug.Restart
Shift
+ F5

Ctrl + Debug.RunToCursor
F10

Ctrl + Debug.SetNextStatement
Shift
+ F10

Ctrl + Debug.ShowCallStackonCodeMap
Shift
+ `

Alt + * Debug.ShowNextStatement
[Num
1 - 9]

F5 Debug.Start

Alt + Debug.StartWindowsPhoneApplicationAnalysis
F1

Ctrl + Debug.StartWithoutDebugging

F5

F11 `Debug.StepInto`

Ctrl + `Debug.StepIntoCurrentProcess`

Alt +
F11

Shift `Debug.StepIntoSpecific`
+ Alt
+ F11

Shift `Debug.StepOut`
+ F11

Ctrl + `Debug.StepOutCurrentProcess`

Shift
+ Alt
+ F11

F10 `Debug.StepOver`

Ctrl + `Debug.StepOverCurrentProcess`

Alt +
F10

Shift `Debug.StopDebugging`
+ F5

Shift `Debug.StopPerformanceAnalysis`
+ Alt
+ F2

Ctrl + `Debug.Tasks`

Shift
+ D
then
K

Ctrl + `Debug.Threads`

Alt +
H

F9 `Debug.ToggleBreakpoint`

Ctrl + `Debug.ToggleDisassembly`
F11

Ctrl + `Debug.Watch1`

Alt +
W
then
1

Ctrl + `Debug.Watch2`

Alt +
W
then
2

Ctrl + `Debug.Watch3`

Alt +
W
then
3

Ctrl + `Debug.Watch4`

Alt +
W
then
4

Debugger context menus

Alt `DebuggerContextMenu.BreakpointsWindow.Delete`
+
F9

then
D

Alt `DebuggerContextMenu.BreakpointsWindow.GoToDisassembler`
+
F9
then
A

Alt `DebuggerContextMenu.BreakpointsWindow.GoToSourceCode`
+
F9
then
S

Diagnostics Hub

Ctrl + Alt + F2 `DiagnosticsHub.StopCollection`

Edit

Ctrl + C or Ctrl + `Edit.Copy`
Insert

Shift + Del or Shift `Edit.Cut`
+ Del or Shift +
Del

Ctrl + Shift + V or `Edit.CycleClipboardRing`
Ctrl + Shift + Insert

Del `Edit.Delete`

Ctrl + F `Edit.Find`

Shift + F12 `Edit.FindAllReferences`

Ctrl + Shift + F `Edit.FindinFiles`

F3	Edit.FindNext
Ctrl + F3	Edit.FindNextSelected
Shift + F3	Edit.FindPrevious
Ctrl + Shift + F3	Edit.FindPreviousSelected
Ctrl + K then Ctrl + M	Edit.GenerateMethod
Ctrl + G	Edit.GoTo
Ctrl + F12	Edit.GoToDeclaration
F12	Edit.GoToDefinition
Ctrl + D	Edit.GoToFindCombo
F8	Edit.GoToNextLocation
Shift + F8	Edit.GoToPrevLocation
Ctrl + K then Ctrl + X	Edit.InsertSnippet
Ctrl + Down arrow	Arrow Edit.MoveControlDown
Down arrow	Arrow Edit.MoveControlDownGrid
Ctrl + Left arrow	Arrow Edit.MoveControlLeft
Left arrow	Arrow Edit.MoveControlLeftGrid
Ctrl + Right arrow	Arrow Edit.MoveControlRight
Right arrow	Arrow Edit.MoveControlRightGrid
Ctrl + Up arrow	Arrow Edit.MoveControlUp
Up arrow	Arrow Edit.MoveControlUpGrid
Ctrl + ,	Edit.NavigateTo
Ctrl + K then Ctrl + N	Edit.NextBookmark
Ctrl + Shift + K	Edit.NextBookmarkInFolder

then Ctrl + Shift + N	
Ctrl + Shift + G	Edit.OpenFile
Ctrl + V or Shift + Insert	Edit.Paste
Ctrl + K, Ctrl + P	Edit.PreviousBookmark
Ctrl + Shift + K then Ctrl + Shift + P	Edit.PreviousBookmarkInFolder
Shift + Alt + F12	Edit.QuickFindSymbol
Ctrl + Y or Ctrl + Shift + Z or Shift + Alt + Backspace	Edit.Redo
Ctrl + Shift + J	Edit.RefreshRemoteReferences
Ctrl + H	Edit.Replace
Ctrl + Shift + H	Edit.ReplaceinFiles
Ctrl + A	Edit.SelectAll
Tab	Edit.SelectNextControl
Shift + Tab	Edit.SelectPreviousControl
Enter	Edit.ShowTileGrid
Ctrl + Shift + Down arrow	Arrow Edit.SizeControlDown
Shift + Down arrow	Arrow Edit.SizeControlDownGrid
Ctrl + Shift + Left arrow	Arrow Edit.SizeControlLeft
Shift + Left arrow	Arrow Edit.SizeControlLeftGrid

Ctrl + Shift + Right arrow	Edit.SizeControlRight
Shift + Right arrow	Arrow Edit.SizeControlRightGrid
Ctrl + Shift + Up arrow	Arrow Edit.SizeControlUp
Shift + Up arrow	Arrow Edit.SizeControlUpGrid
Alt + F3 then S	Edit.StopSearch
Ctrl + K then Ctrl + S	Edit.SurroundWith
Ctrl + Z or Alt + Backspace	Edit.Undo

Editor context menus

Alt + F9 then L	EditorContextMenu.CodeWindow.Breakpoint.BreakpointEd
Ctrl + `	EditorContextMenu.CodeWindow.CodeMap.ShowItem
Ctrl + Alt + F5	EditorContextMenu.CodeWindow.Execute
Ctrl + M then Ctrl	EditorContextMenu.CodeWindow.GoToView

+ G

Ctrl EditorContextMenu.CodeWindow.ToggleHeaderCodeFile

+ K

then

Ctrl

+ O

Ctrl EditorContextMenu.CodeWindow.ViewCallHierarchy

+ K

then

Ctrl

+ T

Ctrl T

+ K

then

File

Alt + F4 File.Exit

Ctrl + N File.NewFile

Ctrl + Shift + N File.NewProject

Shift + Alt + N File.NewWebSite

Ctrl + O File.OpenFile

Ctrl + Shift + O File.OpenProject

Shift + Alt + O File.OpenWebSite

Ctrl + P File.Print

Ctrl + Shift + S File.SaveAll

Ctrl + S File.SaveSelectedItems

Ctrl + Shift + W File.ViewinBrowser

Help

Ctrl + Alt + F1 Help.AddandRemoveHelpContent

F1 Help.F1Help

Ctrl + F1 Help.ViewHelp

Shift + F1 Help.WindowHelp

Load test

Ctrl + R then Q LoadTest.JumpToCounterPane

Other context menus

Insert OtherContextMenu.MicrosoftDataEntityDesignContext.AddN

Project

Shift + Alt + A Project.AddExistingItem

Ctrl + Shift + A Project.AddNewItem

Ctrl + Shift + X Project.ClassWizard

Ctrl + Alt + Insert Project.Override

Alt + ; then Alt + Project.Previewchanges

C

Alt + ; then Alt + Project.Publishselectedfiles

P

Alt + ; then Alt + Project.Replacesselectedfilesfromserver

R

Project and solution context menus

Alt + Arrow

Down ProjectandSolutionContextMenu.Item.MoveDown
arrow

Alt + Arrow

Up ProjectandSolutionContextMenu.Item.MoveUp
arrow

Refactor

Ctrl + R then E or Refactor.EncapsulateField

Ctrl + R then Ctrl +
E

Ctrl + R then Ctrl + Refactor.ExtractInterface

I

Ctrl + R then M or Refactor.ExtractMethod

Ctrl + R then Ctrl +
M

Ctrl + R then Ctrl + Refactor.RemoveParameters

V

F2 or Ctrl + R then Refactor.Rename

R or Ctrl + R then

Ctrl + R

Ctrl + R then Ctrl + Refactor.ReorderParameters

O

Solution Explorer

Ctrl + [then SolutionExplorer.OpenFilesFilter

O or Ctrl + [

then Ctrl + O

Ctrl + [then SolutionExplorer.PendingChangesFilter
 P or Ctrl + [
 then Ctrl + P

Ctrl + [then SolutionExplorer.SyncWithActiveDocument
 S or Ctrl + [
 then Ctrl + S

Team

Ctrl + 0 then Ctrl + Team.Git.GoToGitBranches
 N or Ctrl + 0 then
 N

Ctrl + 0 then Ctrl + Team.Git.GoToGitChanges
 G or Ctrl + 0 then
 G

Ctrl + 0 then Ctrl + Team.Git.GoToGitCommits
 O or Ctrl + 0 then
 O

Ctrl + ' Team.TeamExplorerSearch

Team Foundation context menus

Ctrl TeamFoundationContextMenus.Commands.GoToBuilds
 + 0
 then
 Ctrl
 + B
 or
 Ctrl
 + 0
 then

B or
 Ctrl
 + 0
 then
 Ctrl
 + C
 or
 Ctrl
 + 0
 then
 C

Ctrl TeamFoundationContextMenus.Commands.GoToDocuments
 + 0
 then
 Ctrl
 + D
 or
 Ctrl
 + 0
 then
 D

Ctrl TeamFoundationContextMenus.Commands.GoToHome
 + 0
 then
 Ctrl
 + H
 or
 Ctrl
 + 0
 then
 H

Ctrl TeamFoundationContextMenus.Commands.GoToMyWork

+ 0
 then
 Ctrl
 + M
 or
 Ctrl
 + 0
 then
 M
 Ctrl TeamFoundationContextMenus.Commands.GoToPendingC
 + 0
 then
 Ctrl
 + P
 or
 Ctrl
 + 0
 then
 P
 Ctrl TeamFoundationContextMenus.Commands.GoToReports
 + 0
 then
 Ctrl
 + R
 or
 Ctrl
 + 0
 then
 R
 Ctrl TeamFoundationContextMenus.Commands.GoToSettings
 + 0
 then

Ctrl + S
or
Ctrl + O
then
S

Ctrl + \ then Ctrl + A Test.UseExistingActionRecording

Test Explorer

Ctrl + O TeamFoundationContextMenus.Commands.GoToWebAccess
then
Ctrl + A
or
Ctrl + O
then
A

Ctrl + R then Ctrl + T TestExplorer.DebugAllTestsInContext

Ctrl + R then L TestExplorer.RepeatLastRun

Ctrl + R then A TestExplorer.RunAllTests

Ctrl + R then T TestExplorer.RunAllTestsInContext

Tools

Ctrl + O TeamFoundationContextMenus.Commands.GoToWorkItems
then
Ctrl + W
or
Ctrl + O
then
W

Ctrl + Alt + P Tools.AttachtoProcess

Ctrl + K then Ctrl + B Tools.CodeSnippetsManager

Ctrl + Shift + Alt + F12 then Ctrl + Shift + Alt + F12 Tools.ForceGC

Ctrl + / Tools.GoToCommandLine

View

Shift + Alt + M View.AllWindows

Ctrl + \ then Ctrl + R View.ArchitectureExplorer

Alt + Left arrow Arrow View.Backward

Test

Ctrl + \ then Ctrl + C Test.UseCodedUITestBuilder

Ctrl + K then Ctrl + W View.BookmarkWindow

Ctrl + Shift + 1 View.BrowseNext

Ctrl + Shift + 2 View.BrowsePrevious

Ctrl + Alt + K View.CallHierarchy

Ctrl + Shift + C View.ClassView

Ctrl + K then Ctrl + V View.ClassViewGoToSearchCombo

Ctrl + \ then D or Ctrl + \ then Ctrl + D View.CodeDefinitionWindow

Ctrl + Alt + A View.CommandWindow

Shift + Alt + D View.DataSources

Ctrl + Alt + T View.DocumentOutline

F2 View.EditLabel

Ctrl + \ then E or Ctrl + \ then Ctrl + E View.ErrorList

Ctrl + Alt + F View.F#Interactive

Ctrl + Alt + F12 View.FindSymbolResults

Alt + Right arrow View.Forward

Ctrl + Shift + 7 View.ForwardBrowseContext

Shift + Alt + Enter View.FullScreen

Ctrl + - View.NavigateBackward

Ctrl + Shift + - View.NavigateForward

Ctrl + Shift + F12	View.NextError
Ctrl + W then N or Ctrl + W then Ctrl + N	View.Notifications
Ctrl + Alt + J	View.ObjectBrowser
Ctrl + K then Ctrl + R	View.ObjectBrowserGoToSearchCombo
Ctrl + Alt + O	View.Output
Ctrl + Shift + 8	View.PopBrowseContex
F4	View.PropertiesWindow
Shift + F4	View.PropertyPages
Ctrl + Shift + E	View.ResourceView
Ctrl + Alt + S	View.ServerExplorer
Ctrl + .	View.ShowSmartTag
Ctrl + Alt + L	View.SolutionExplorer
Ctrl + \ then Ctrl + S	View.SQLServerObjectExplorer
Ctrl + \ then T or Ctrl + \ then Ctrl + T	View.TaskList
Ctrl + \ then Ctrl + M	View.TfsTeamExplorer
Ctrl + Alt + X	View.Toolbox
Ctrl + \ then Ctrl + U	View.UMLModelExplorer
F7	View.ViewCode

Shift + F7	View.ViewDesigner
Ctrl + Alt + R	View.WebBrowser
Ctrl + Shift + .	View.ZoomIn
Ctrl + Shift + ,	View.ZoomOut

Window

Esc	Window.ActivateDocumentWindow
Ctrl + Shift + Alt + Space	Window.AddTabtoSelection
Ctrl + F4	Window.CloseDocumentWindow
Shift + Esc	Window.CloseToolWindow
Ctrl + Alt + Home	Window.KeepTabOpen
Ctrl + F2	Window.MovetoNavigationBar
Ctrl + F6	Window.NextDocumentWindow
Ctrl + Tab	Window.NextDocumentWindowNav
Alt + F6	Window.NextPane
F6	Window.NextSplitPane
Ctrl + Page Down	Window.NextTab
Ctrl + Shift + Alt + Page Down	Window.NextTabandAddtoSelection
Alt + F7	Window.NextToolWindowNav
Ctrl + Shift + F6	Window.PreviousDocumentWindow
Ctrl + Shift + Tab	Window.PreviousDocumentWindowNav

Shift + Alt + F6	Window.PreviousPane
Shift + F6	Window.PreviousSplitPane
Ctrl + Page Up	Window.PreviousTab
Ctrl + Shift + Alt + Page Up	Window.PreviousTabandAddtoSelection
Shift + Alt + F7	Window.PreviousToolWindowNav
Ctrl + Q	Window.QuickLaunch
Ctrl + Shift + Q	Window.QuickLaunchPreviousCategory
Alt + +	Window.ShowDockMenu
Ctrl + Alt + Down arrow	Window.ShowEzMDIFileList
Ctrl + ;	Window.SolutionExplorerSearch
Alt + `	Window.WindowSearch

Azure

Ctrl + Num *	WindowsAzure.RetryMobileServiceScriptOperation
then Ctrl + R	
Ctrl + Num *	WindowsAzure.ShowMobileServiceScriptErrorDetails
then Ctrl	

+ D

ADO.NET Entity Data Model Designer

Alt + Arrow

Down arrow OtherContextMenus.MicrosoftDataEntityDesignContext.MoveProperties.Down

Alt + OtherContextMenus.MicrosoftDataEntityDesignContext.MovePage Down

Alt + OtherContextMenus.MicrosoftDataEntityDesignContext.MoveEnd

Alt + OtherContextMenus.MicrosoftDataEntityDesignContext.MoveHome

Alt + Arrow Up arrow OtherContextMenus.MicrosoftDataEntityDesignContext.MoveProperties.Up

Alt + OtherContextMenus.MicrosoftDataEntityDesignContext.MovePage Up

Ctrl + R OtherContextMenus.MicrosoftDataEntityDesignContext.Reference

Shift + Del or Shift + Del or Shift

+ Del

Ctrl + View.EntityDataModelBrowser 1

Ctrl + View.EntityDataModelMappingDetails 2

Class diagram

Num - ClassDiagram.Collapse

Num + ClassDiagram.Expand

Ctrl + Del Edit.Delete

Shift + Alt + B Edit.ExpandCollapseBaseTypeList

Shift + Alt + L Edit.NavigateToLollipop

Del Edit.RemovefromDiagram

Enter View.ViewCode

Coded UI Test Editor

Ctrl + C OtherContextMenus.UITestEditorContextMenu.CopyReference

Ctrl + OtherContextMenus.UITestEditorContextMenu.InsertDelayBefore

Alt + D

Shift + OtherContextMenus.UITestEditorContextMenu.LocateAll

Alt + L

Ctrl OtherContextMenus.UITestEditorContextMenu.LocateTheUIControl

+

Shift + L

Ctrl + OtherContextMenus.UITestEditorContextMenu.MoveCode + Alt + C

Ctrl + OtherContextMenus.UITestEditorContextMenu.SplitIntoAnnotated + Shift + T

DataSet Editor

Insert OtherContextMenus.ColumnContext.InsertColumn

Ctrl + L OtherContextMenus.DbTableContext.AddColumn

Difference Viewer

Ctrl + \ Diff.IgnoreTrimWhitespace then

Ctrl + Space

Ctrl + \ Diff.InlineView then

Ctrl + 1

Ctrl + \ Diff.LeftOnlyView then

Ctrl + 3

F8 Diff.NextDifference

Shift + F8	Diff.PreviousDifference
Ctrl + \	Diff.RightOnlyView
then	
Ctrl + 4	
Ctrl + \	Diff.SideBySideView
then	
Ctrl + 2	
Ctrl + \	Diff.SwitchBetweenLeftAndRight
then	
Ctrl + Tab	
Ctrl + \	Arrow Diff.SynchronizeViewToggle
then	
Ctrl + Down arrow	
Ctrl + Shift + K	EditorContextMenus.CodeWindow.AddComment
Ctrl + Shift + P	EditorContextMenus.CodeWindow.EditLocalFile

DOM Explorer

F5	DOMExplorer.Refresh
Ctrl + B	DOMExplorer.SelectElement
Ctrl + Shift + I	DOMExplorer.ShowLayout

F# interactive

Ctrl + Break	OtherContextMenus.FSIConsoleContext.CancelInteractiveEvaluation	Shift + Alt + Up arrow	Arrow	Graphics.MovePixelSelectionUp
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Graph document editor

Insert	ArchitectureContextMenus.DirectedGraphContextMenu.Advanced.Select.IncomingDependencies	Shift + Alt + 0	Graphics.ZoomToActualSize
B	ArchitectureContextMenus.DirectedGraphContextMenu.Advanced.Select.OutgoingDependencies	Shift + Alt + 9	Graphics.ZoomToFitInWindow
I	ArchitectureContextMenus.DirectedGraphContextMenu.Advanced.Select.OutgoingDependencies	Shift + Alt + =	Graphics.ZoomIn
O	ArchitectureContextMenus.DirectedGraphContextMenu.Advanced.Select.OutgoingDependencies	Shift + Alt + -	Graphics.ZoomOut

HTML Editor

Ctrl + E	ArchitectureContextMenus.DirectedGraphContextMenu.NewController	Ctrl + M	OtherContextMenus.HTMLContext.GoToController
then		then	
Ctrl + C or Ctrl + E		Ctrl + G	
then			
C		Ctrl + Down arrow	Arrow Edit.MoveControlDown

HTML Editor Design View

Del	ArchitectureContextMenus.DirectedGraphContextMenu.Remove	Ctrl + Up arrow	Arrow Edit.MoveControlUp
F2	ArchitectureContextMenus.DirectedGraphContextMenu.Rename	Ctrl + B	Format.Bold

Graphics diagnostics

None	Debug.Graphics.CaptureFrame
Shift + Alt + Down arrow	Arrow Graphics.MovePixelSelectionDown
Shift + Alt + Left arrow	Arrow Graphics.MovePixelSelectionLeft

Ctrl + L	Format.ConverttoHyperlink
Ctrl + Shift + L	Format.InsertBookmark
Ctrl + I	Format.Italic
Ctrl + U	Format.Underline
Ctrl + M then Ctrl + C	Project.AddContentPage
Ctrl + Alt + Left Arrow	Table.ColumntotheLeft

arrow

Ctrl + Alt + Right Arrow Table.ColumntotheRight
arrowCtrl + Alt + Up Arrow Table.RowAbove
arrowCtrl + Alt + Down Arrow Table.RowBelow
arrow

Ctrl + Shift + N View.ASP.NETNonvisualControls

Ctrl + M then Ctrl + M View.EditMaster

Ctrl + Page Down View.NextView

Shift + Alt + F10 View.ShowSmartTag

Shift + F7 View.ViewMarkup

Ctrl + Page Up Window.PreviousTab

HTML Editor Source View

Ctrl + OtherContextMenus.HTMLContext.GoToController
M
then
Ctrl +
GCtrl + View.NextView
Page
DownCtrl + View.SynchronizeViews
Shift
+ Y

Shift View.ViewDesigner

+ F7

Ctrl + Window.PreviousTab
Page
Up

Layer diagram

Shift + Del or Shift Edit.Delete
+ Del or Shift +
Del

Managed Resources Editor

F2 Edit.EditCell

Del Edit.Remove

Ctrl + Del Edit.RemoveRow

Esc Edit.SelectionCancel

Ctrl + 4 Resources.Audio

Ctrl + 5 Resources.Files

Ctrl + 3 Resources.Icons

Ctrl + 2 Resources.Images

Ctrl + 6 Resources.Other

Ctrl + 1 Resources.Strings

Merge Editor window

Alt TeamFoundationContextMenus.MergeContextMenu.SetFocuson
+
1

Alt TeamFoundationContextMenus.MergeContextMenu.SetFocus

+

2

Alt TeamFoundationContextMenus.MergeContextMenu.SetFocus

+

3

Microsoft SQL Server Data Tools, Schema Compare

Shift + Alt SQL.SSDTSchemaCompareCompare
+ CShift + Alt SQL.SSDTSchemaCompareGenerateScript
+ GShift + Alt SQL.SSDTSchemaCompareNextChange
+ .Shift + Alt SQL.SSDTSchemaComparePreviousChange
+ ,

Alt + Break SQL.SSDTSchemaCompareStop

Shift + Alt SQL.SSDTSchemaCompareWriteUpdates
+ U

Microsoft SQL Server Data Tools, Table Designer

Shift + Alt + U CommitAllEdits

Ctrl + R then E or SQL.ExpandWildcards

Ctrl + R then Ctrl +

E

Ctrl + R then Q or SQL.FullyqualifyNames

Ctrl + R then Ctrl +
Q

Ctrl + R then M or SQL.MovetoSchema

Ctrl + R then Ctrl +
M

F2 or Ctrl + R then SQL.Rename

R or Ctrl + R then
Ctrl + R

Shift + Alt + Page ViewFileInScriptPanel
Down

Microsoft SQL Server Data Tools, T-SQL Editor

Shift + Alt + U CommitAllEdits

Alt + F5 SQL.ExecuteWithDebugger

Ctrl + R then E or SQL.ExpandWildcards

Ctrl + R then Ctrl +
E

Ctrl + R then Q or SQL.FullyqualifyNames

Ctrl + R then Ctrl +
Q

Ctrl + R then M or SQL.MovetoSchema

Ctrl + R then Ctrl +
M

F2 or Ctrl + R then SQL.Rename

R or Ctrl + R then
Ctrl + R

Alt + Break SQL.TSqlEditorCancelQuery

Ctrl + Shift + E SQL.TSqlEditorExecuteQuery

Ctrl + D then F SQL.TSqlEditorResultsAsFile

Ctrl + D then G SQL.TSqlEditorResultsAsGrid

Ctrl + D then T SQL.TSqlEditorResultsAsText

Ctrl + D then E SQL.TSqlEditorShowEstimatedPlan

Ctrl + D then A SQL.TSqlEditorToggleExecutionPlan

Ctrl + D then R SQL.TSqlEditorToggleResultsPane

Ctrl + Alt + N TSqlEditorCloneQuery

Shift + Alt + Page TSqlEditorDatabaseCombo
Down

Microsoft SQL Server Data Tools, T-SQL PDW Editor

Alt + Break SQL.TSqlEditorCancelQuery

Ctrl + Shift + E SQL.TSqlEditorExecuteQuery

Ctrl + D then F SQL.TSqlEditorResultsAsFile

Ctrl + D then G SQL.TSqlEditorResultsAsGrid

Ctrl + D then T SQL.TSqlEditorResultsAsText

Ctrl + D then E SQL.TSqlEditorShowEstimatedPlan

Ctrl + D then A SQL.TSqlEditorToggleExecutionPlan

Ctrl + D then R SQL.TSqlEditorToggleResultsPane

Ctrl + Alt + N TSqlEditorCloneQuery

Shift + Alt + Page TSqlEditorDatabaseCombo
Down

Page Inspector

F12 PageInspector.Minimize

Query Designer

Ctrl + T QueryDesigner.CancelRetrievingData

Ctrl + 2 QueryDesigner.Criteria

Ctrl + 1 QueryDesigner.Diagram

Ctrl + R QueryDesigner.ExecuteSQL

Ctrl + G QueryDesigner.GotoRow

Ctrl + Shift + J QueryDesigner.JoinMode

Ctrl + 4 QueryDesigner.Results

Ctrl + 3 QueryDesigner.SQL

Query results

Alt + End SQL.QueryResultsNewRow

Shift + Alt + R SQL.QueryResultsRefresh

Alt + Break SQL.QueryResultsStop

Report Designer

Enter Edit.BreakLine

Left arrow Arrow Edit.CharLeft

Shift + Left arrow Arrow Edit.CharLeftExtend

Right arrow Arrow Edit.CharRight

Shift + Right arrow Arrow Edit.CharRightExtend

Tab	Edit.InsertTab
Down arrow	Arrow Edit.LineDown
Shift + Down arrow	Arrow Edit.LineDownExtend
Up arrow	Arrow Edit.LineUp
Shift + Up arrow	Arrow Edit.LineUpExtend
Ctrl + Down arrow	Arrow Edit.MoveControlDown
Ctrl + Left arrow	Arrow Edit.MoveControlLeft
Ctrl + Right arrow	Arrow Edit.MoveControlRight
Ctrl + Up arrow	Arrow Edit.MoveControlUp
Esc	Edit.SelectionCancel
Ctrl + Shift + Down arrow	Arrow Edit.SizeControlDown
Ctrl + Shift + Left arrow	Arrow Edit.SizeControlLeft
Ctrl + Shift + Right arrow	Arrow Edit.SizeControlRight
Ctrl + Shift + Up arrow	Arrow Edit.SizeControlUp
Shift + Tab	Edit.TabLeft
Ctrl + Alt + D	View.ReportData

Sequence diagram

F12	ArchitectureDesigner.Sequence.NavigateToCode
Shift + Del or Shift +	Edit.Delete

Del or Shift + Del	
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Settings Designer

F2	Edit.EditCell
Ctrl + Del	Edit.RemoveRow
Esc	Edit.SelectionCancel
F7	View.ViewCode

Solution Explorer

Ctrl + K then Ctrl + G	ClassViewContextMenu.ClassViewProject.View.ViewinPageIn
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Team Explorer

Del	Edit.Delete
F2	File.Rename
Alt + Home	TeamFoundationContextMenu.Commands.GoToTeamExplo
Alt + Down arrow	TeamFoundationContextMenu.Commands.GoToTea
Alt + 0	TeamFoundationContextMenu.Commands.GoToTeamExplo

Alt + Up arrow	TeamFoundationContextMenu.Commands.GoToT
Alt + 1	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 2	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 3	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 4	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 5	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 6	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 7	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 8	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + 9	TeamFoundationContextMenu.Commands.GoToTeamEx
Alt + Left arrow	TeamFoundationContextMenu.Commands.TeamE
Alt + Right arrow	TeamFoundationContextMenu.Commands.TeamE
Shift + Alt	TeamFoundationContextMenu.MyWorkPageInProgress.T

Tab	Edit.InsertTab	Up arrow	Arrow	Edit.LineUp	Ctrl + K	Edit.ParameterInfo
Ctrl + L	Edit.LineCut	Shift + Up arrow	Arrow	Edit.LineUpExtend	then P or Ctrl + K	
Ctrl + Shift + L	Edit.LineDelete	Shift + Alt + Up arrow	Arrow	Edit.LineUpExtendColumn	then Ctrl + P or Ctrl + Shift + Space	
Down arrow	Arrow Edit.LineDown	Ctrl + K, Ctrl + L or Ctrl + J		Edit.ListMembers	Ctrl + Shift + Alt + P	Edit.PasteParameterTip
Shift + Down arrow	Arrow Edit.LineDownExtend	Ctrl + U		Edit.MakeLowercase	Ctrl + Alt + -	Edit.PeekBackward
Shift + Alt + Down arrow	Arrow Edit.LineDownExtendColumn	Ctrl + Shift + U		Edit.MakeUppercase	Alt + F12	Edit.PeekDefinition
End	Edit.LineEnd	Alt + Down arrow	Arrow	Edit.MoveSelectedLinesDown	Ctrl + Alt + =	Edit.PeekForward
Shift + End	Edit.LineEndExtend	Alt + Up arrow	Arrow	Edit.MoveSelectedLinesUp	Ctrl + Shift + Up arrow	Edit.PreviousHighlightedReference
Shift + Alt + End	Edit.LineEndExtendColumn	Ctrl + Shift + Down arrow		Edit.NextHighlightedReference	Ctrl + K	Edit.QuickInfo
Ctrl + Enter	Edit.LineOpenAbove	Insert		Edit.Overtypemode	then I or Ctrl + K	
Ctrl + Shift + Enter	Edit.LineOpenBelow	Page Down		Edit.PageDown	then Ctrl + I	
Home	Edit.LineStart	Shift + Page Down		Edit.PageDownExtend	Ctrl + Shift + I	Edit.ReverseIncrementalSearch
Shift + Home	Edit.LineStartExtend	Page Down			Ctrl + Down arrow	Arrow Edit.ScrollLineDown
Shift + Alt + Home	Edit.LineStartExtendColumn	Page Up		Edit.PageUp		
Shift + Alt + T	Edit.LineTranspose	Shift + Page Up		Edit.PageUpExtend	Ctrl + Up arrow	Arrow Edit.ScrollLineUp
					Ctrl + W	Edit.SelectCurrentWord

Esc	Edit.SelectionCancel	W	arrow
Ctrl + =	Edit.SelectToLastGoBack	Ctrl + K	Ctrl + Left Arrow Edit.WordPrevious
Alt + `	Edit.ShowCodeLensMenu	then Ctrl + U	arrow
Ctrl + M	Edit.StopHidingCurrent	Ctrl + Page Down	Ctrl + Shift Arrow Edit.WordPreviousExtend + Left arrow
then Ctrl + U		Ctrl + Shift + Page Down	Ctrl + Shift Arrow Edit.WordPreviousExtendColumn + Alt + Left arrow
Ctrl + M	Edit.StopOutlining	Ctrl + Shift + Page Down	Ctrl + Shift Edit.WordTranspose + T
then Ctrl + P		Ctrl + Page Up	Alt + Enter EditorContextMenu.CodeWindow.ExecuteInInteracti
Ctrl + K	Edit.SwapAnchor	Ctrl + Shift + Page Up	Alt + ' EditorContextMenu.CodeWindow.ExecuteLineInInter
then Ctrl + A		Ctrl + R	Ctrl + K, OtherContextMenu.HTMLContext.ViewinPageInspect
Shift + Tab	Edit.TabLeft	then Ctrl + W	Ctrl + G
Ctrl + M	Edit.ToggleAllOutlining	Ctrl + Del	Alt + Page TeamFoundationContextMenu.Annotate.TfsAnnotate
then Ctrl + L		Ctrl + Backspace	Down
Ctrl + K	Edit.ToggleBookmark	Ctrl + Arrow	Alt + Page TeamFoundationContextMenu.Annotate.TfsAnnotate
then Ctrl + K		Right arrow	Up
Ctrl + Alt + Space	Edit.ToggleCompletionMode	Ctrl + Shift Arrow	
Ctrl + M	Edit.ToggleOutliningExpansion	+ Right arrow	UML activity diagram
then Ctrl + M		Ctrl + Shift Arrow	Shift + Del or Shift Edit.Delete + Del or Shift + Del
Ctrl + K	Edit.ToggleTaskListShortcut	Ctrl + Shift Arrow	
then Ctrl + H		+ Alt + Right	UML class diagram
Ctrl + E	Edit.ToggleWordWrap	Ctrl + Shift Arrow	Shift + Del or Shift Edit.DeleteFromModel + Del or Shift +
then Ctrl +			

Del	
Shift + Del or Shift + Del or Shift + Del	Edit.DeleteFromModel
Del	
Shift + Del or Shift + Del or Shift + Del	Edit.DeleteFromModel
Del	

VC Accelerator Editor

Insert	Edit.NewAccelerator
Ctrl + W	Edit.NextKeyTyped

VC Dialog Editor

Down arrow	Arrow	Edit.MoveControlDown
Left arrow	Arrow	Edit.MoveControlLeft
Right arrow	Arrow	Edit.MoveControlRight
Up arrow	Arrow	Edit.MoveControlUp
Ctrl + Left arrow	Arrow	Edit.ScrollColumnLeft
Ctrl + Right arrow	Arrow	Edit.ScrollColumnRight
Ctrl + Down arrow	Arrow	Edit.ScrollLineDown
Ctrl + Up arrow	Arrow	Edit.ScrollLineUp
Shift + Down arrow	Arrow	Edit.SizeControlDown
Shift + Left arrow	Arrow	Edit.SizeControlLeft
Shift + Right arrow	Arrow	Edit.SizeControlRight
Shift + Up arrow	Arrow	Edit.SizeControlUp

Ctrl + Shift + Down arrow	Arrow	Format.AlignBottoms
Shift + F9		Format.AlignCenters
Ctrl + Shift + Left arrow	Arrow	Format.AlignLefts
F9		Format.AlignMiddles
Ctrl + Shift + Right arrow	Arrow	Format.AlignRights
Ctrl + Shift + Up arrow	Arrow	Format.AlignTops
Ctrl + B		Format.ButtonBottom
Ctrl + R		Format.ButtonRight
Ctrl + Shift + F9		Format.CenterHorizontal
Ctrl + F9		Format.CenterVertical
Ctrl + M		Format.CheckMnemonics
Shift + F7		Format.SizeToContent
Alt + Right arrow	Arrow	Format.SpaceAcross
Alt + Left arrow	Arrow	Format.SpaceAcross
Alt + Down arrow	Arrow	Format.SpaceDown
Ctrl + D		Format.TabOrder
Ctrl + T		Format.TestDialog
Ctrl + G		Format.ToggleGuides

VC Image Editor

Ctrl + A		Image.AirbrushTool
Ctrl + B		Image.BrushTool

Ctrl + Shift + U		Image.CopyandOutlineSelection
Ctrl + K, Ctrl + L or Ctrl + J		Image.DrawOpaque
Alt + P		Image.EllipseTool
Ctrl + Shift + I		Image.EraseTool
Ctrl + Shift + Alt + P		Image.FilledEllipseTool
Ctrl + Shift + Alt + R		Image.FilledRectangleTool
Ctrl + Shift + Alt + W		Image.FilledRoundedRectangleTool
Ctrl + F		Image.FillTool
Ctrl + H		Image.FlipHorizontal
Shift + Alt + H		Image.FlipVertical
Ctrl + =		Image.LargerBrush
Ctrl + L		Image.LineTool
Ctrl + M		Image.MagnificationTool
Ctrl + Shift + M		Image.Magnify
Insert		Image.NewImageType
Ctrl +]		Image.NextColor
Ctrl + Right arrow	Arrow	Image.NextColor
Ctrl + Shift +]		Image.NextRightColor
Ctrl + Shift + Right arrow	Arrow	Image.NextRightColor
Shift + Alt + P		Image.OutlinedEllipseTool
Shift + Alt + R		Image.OutlinedRectangleTool

Shift + Alt + W	Image.OutlinedRoundedRectangleTool
Ctrl + I	Image.PencilTool
Ctrl + [Image.PreviousColor
Ctrl + Left arrow	Arrow Image.PreviousColor
Ctrl + Shift + [Image.PreviousRightColor
Ctrl + Shift + Left arrow	Arrow Image.PreviousRightColor
Shift + Alt + S	Image.RectangleSelectionTool
Alt + R	Image.RectangleTool
Ctrl + Shift + H	Image.Rotate90Degrees
Alt + W	Image.RoundedRectangleTool
Ctrl + Alt + S	Image.ShowGrid
Ctrl + Shift + Alt + S	Image.ShowTileGrid
Ctrl + .	Image.SmallBrush
Ctrl + +	Image.SmallerBrush
Ctrl + T	Image.TextTool
Ctrl + U	Image.UseSelectionasBrush
Ctrl + Shift + .	Image.ZoomIn
Ctrl + Up arrow	Arrow Image.ZoomIn
Ctrl + Shift + ,	Image.ZoomOut
Ctrl + Down arrow	Arrow Image.ZoomOut

VC String Editor

Insert	Edit.NewString
--------	----------------

View Designer

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

Visual Studio

Ctrl	OtherContextMenus.ORDesignerContext.HideMethodsPane + 1
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Windows Forms Designer

Enter	Edit.BreakLine
Left arrow	Arrow Edit.CharLeft
Shift + Left arrow	Arrow Edit.CharLeftExtend
Right arrow	Arrow Edit.CharRight
Shift + Right arrow	Arrow Edit.CharRightExtend
End	Edit.DocumentEnd
Shift + End	Edit.DocumentEndExtend
Home	Edit.DocumentStart
Shift + Home	Edit.DocumentStartExtend
Tab	Edit.InsertTab

Down arrow	Arrow Edit.LineDown
Shift + Up arrow	Arrow Edit.LineDownExtend
Up arrow	Arrow Edit.LineUp
Shift + Down arrow	Arrow Edit.LineUpExtend
Ctrl + Down arrow	Arrow Edit.MoveControlDown
Ctrl + Left arrow	Arrow Edit.MoveControlLeft
Ctrl + Right arrow	Arrow Edit.MoveControlRight
Ctrl + Up arrow	Arrow Edit.MoveControlUp
Esc	Edit.SelectionCancel
Ctrl + Shift + Down arrow	Arrow Edit.SizeControlDown
Ctrl + Shift + Left arrow	Arrow Edit.SizeControlLeft
Ctrl + Shift + Right arrow	Arrow Edit.SizeControlRight
Ctrl + Shift + Up arrow	Arrow Edit.SizeControlUp
Shift + Tab	Edit.TabLeft

Work Item Editor

Shift + Alt + C	Edit.CreateCopyofWorkItem
F5	Edit.RefreshWorkItem
Shift + Alt + L	Team.NewLinkedWorkItem

Work Item Query View

Shift + Alt + C Edit.CreateCopyofWorkItem

Shift + Alt + Right Arrow Edit.Indent
arrow

Shift + Alt + Left Arrow Edit.Outdent
arrow

Shift + Alt + L Team.NewLinkedWorkItem

F5 Team.Refresh

Shift + Alt + V Window.Toggle

Work Item Results View

Shift + Alt + C Edit.CreateCopyofWorkItem

Shift + Alt + Right Arrow Edit.Indent
arrow

Shift + Alt + Left Arrow Edit.Outdent
arrow

Shift + Alt + N Team.GotoNextWorkItem

Shift + Alt + P Team.GotoPreviousWorkItem

Shift + Alt + L Team.NewLinkedWorkItem

F5 Team.Refresh

Shift + Alt + V Window.Toggle

Workflow Designer

Ctrl + Space Edit.CompleteWord

Alt + Arrow Edit.CompleteWord
Right
arrow

Alt + , Edit.DecreaseFilterLevel

Alt + . Edit.IncreaseFilterLevel

Ctrl + K, L Edit.ListMembers

Ctrl + K, Edit.ListMembers

Ctrl + L
or Ctrl +
J

Ctrl + K Edit.ParameterInfo

then P
or Ctrl +
K then
Ctrl + P
or Ctrl +
Shift +
Space

Ctrl + K Edit.QuickInfo

then I or
Ctrl + K
then Ctrl
+ I

Ctrl + E WorkflowDesigner.Collapse

then Ctrl
+ C or
Ctrl + E
then C

Ctrl + E WorkflowDesigner.ConnectNodes

then Ctrl
+ F or
Ctrl + E
then F

Ctrl + E WorkflowDesigner.CreateVariable

then Ctrl
+ N or
Ctrl + E
then N

Ctrl + E WorkflowDesigner.ExpandAll

then Ctrl
+ X or
Ctrl + E
then X

Ctrl + E WorkflowDesigner.ExpandInPlace

then Ctrl
+ E or
Ctrl + E
then E

Ctrl + E WorkflowDesigner.GoToParent

then Ctrl
+ P or
Ctrl + E
then P

Ctrl + E WorkflowDesigner.MoveFocus

then Ctrl
+ M or
Ctrl + E
then M

Ctrl + Alt WorkflowDesigner.NavigateThroughDesigner
+ F6

Ctrl + E WorkflowDesigner.Restore

then Ctrl
+ R or
Ctrl + E

then R

Ctrl + E WorkflowDesigner.ShowHideArgumentDesigner

then Ctrl

+ A or

Ctrl + E

then A

Ctrl + E, WorkflowDesigner.ShowHideImportsDesigner

Ctrl + I

or Ctrl +

E then I

Ctrl + E WorkflowDesigner.ShowHideOverviewMap

then Ctrl

+ O or

Ctrl + E

then O

Ctrl + E WorkflowDesigner.ShowHideVariableDesigner

then Ctrl

+ V or

Ctrl + E

then V

Ctrl + E WorkflowDesigner.ToggleSelection

then Ctrl

+ S or

Ctrl + E

then S

Ctrl + WorkflowDesigner.ZoomIn

Num +

Ctrl + WorkflowDesigner.ZoomOut

Num -

XAML UI Designer

Ctrl + 0 Design.FitAll

F9 Design.ShowHandles

Ctrl + Alt + = Design.ZoomIn

Ctrl + Alt + - Design.ZoomOut

Ctrl + Shift + ; Designer options

F2 Format.EditText

Ctrl + Shift + R Format.ResetLayout.All

Ctrl + F9 Run project code

Ctrl + H Timeline.Hide (Blend only)

Ctrl + L Timeline.Lock (Blend only)

Ctrl + Shift + H Timeline.Show (Blend only)

Ctrl + Shift + L Timeline.Unlock (Blend only)

Ctrl + Shift + , View.EdgeLeftMoveLeft

Ctrl + Shift + . View.EdgeLeftMoveRight

Ctrl + Shift + Alt + View.EdgeRightMoveLeft

,

Ctrl + Shift + Alt + View.EdgeRightMoveRight

.

Ctrl + Space View.ShowPropertyMarkerMenu

XML (Text) Editor

Alt + F5 XML.StartXSLTDebugging

Ctrl + Alt + F5 XML.StartXSLTWithoutDebugging

XML Schema Designer

Alt + Arrow GraphView.BottomtoTop
Up
arrow

Alt + Arrow GraphView.LefttoRight
Right
arrow

Alt + Arrow GraphView.RighttoLeft
Left
arrow

Alt + Arrow GraphView.ToptoBottom
Down
arrow

Del OtherContextMenus.GraphView.RemovefromWorkspace

Ctrl + XsdDesigner.ShowContentView
2

Ctrl + XsdDesigner.ShowGraphView
3

Ctrl + XsdDesigner.ShowStartView
1

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Microsoft has a productivity guide for Visual Studio 2017 developers here.

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