

# Visual Assist cheat sheet

## Global shortcuts

Shift + Alt + S	Find symbol in solution
Alt + Left arrow	Navigate back
Alt + Right arrow	Navigate forward
Shift + Alt + O	Open file in solution dialog
Shift + Alt + H	Open the VA Hashtags tool window

## Text editor

Shift + Alt + F	Open Find references tool window for current symbol
Shift + Alt + S	Find symbol in solution
Alt + G	Go to implementation or declaration
Shift + Alt + G	Go to related symbols
Alt + M	List methods in file
Alt + Left arrow	Navigate back
Alt + Right arrow	Navigate forward
Shift + Alt + O	Open file in solution dialog
Alt + O	Open corresponding file
Ctrl + Shift + V	Open menu of multiple clipboards
Shift + Alt + Q	Open Quick Action and Refactoring menu
Shift + Alt + C	Create from usage
Shift + Alt + R	Rename
Ctrl + 0	Reset editor zoom level to 100%
Alt + Down arrow	Move to next scope
Alt + Up arrow	Move to previous scope
Shift + Alt + ]	(in VS 2017 15.9 and later) Smart Select to initiate or extend a selection
Alt + ]	Smart Select to initiate or extend a block selection
Shift + Alt + [	(in VS 2017 15.9 and later) Smart Select to decrease a selection
Alt + [	Smart Select to decrease a block selection
Shift + Alt + H	Open the VA Hashtags tool window

## Unassigned shortcuts

AboutVisualAssist - Open About dialog for Visual Assist
BracesAdd - Add braces around current statement
BracesRemove - Remove braces from one-line "compound" statement
BracesToggle - Add braces to, or remove from, current statement
CheckforNewVersion - Check for new version of Visual Assist
CloneFindReferencesResults - Clone Find References results window
Documentation - Open browser window to documentation
EnableDisable - Enable and disable Visual Assist
EnterKey - Open dialog to enter an activation key
FindNextbyContext - Find next reference to a symbol
FindPreviousbyContext - Find previous reference to a symbol
FindReferencesinFile - Open Find references tool window for current symbol in current file
FindReferencesResults - Open Find References results window with last results
Forums - Open browser window to discussion forums
GotoMember - GoTo Member
HashtagsGroupByFile - Toggle grouping of entries in VA Hashtags tool window
HashtagsNext - Go to location of next entry in VA Hashtags tool window
HashtagsNextInGroup - Go to next entry in current group: Hashtag or file
HashtagsPrevious - Go to location of previous entry in VA Hashtags tool window
HashtagsPreviousInGroup - Go to previous entry in current group: Hashtag or file
HashtagsSearch - Move focus to filter edit control of VA Hashtags tool window
ListIncludeFiles - Force the header file hierarchy to appear in HCB
OpenContextMenu - Open VA context menu in text editor

OpenContextMenuOld - Open old VA context menu in text editor (Deprecated)	RefResultsGoto - Go to method from Find References results
Options - Open options dialog for Visual Assist	RefResultsNext - Next in Find References results
OutlineContextMenu - Open context menu of VA Outline	RefResultsPrevious - Previous in Find References results
OutlineRefresh - Refresh VA Outline	RefResultsRefresh - Refresh Find References results
OutlineSelectInEditor - Select corresponding item in text editor from VA Outline	RefResultsToggleHighlight - Toggle highlight in Find References results
OutlineToggleAutoUpdate - Toggle auto update in VA Outline	RenewMaintenance - Open a browser window to renew software maintenance
OutlineToggleComments - Toggle comments in VA Outline	ReparseCurrentFile - Reparse current file
PurchaseLicense - Open browser window to purchase a license	SelectionBlockComment - Surround selection with block comment characters
RefactorAddInclude - Add #include Directive	SelectionBlockUncomment - Uncomment surrounded selection
RefactorAddMember - Add Member	SelectionLineComment - Surround selection with line comment characters
RefactorAddSimilarMember - Add Similar Member	SelectionLineUncomment - Uncomment surrounded selection
RefactorChangeSignature - Change Signature	SelectionToggleBlockComment - Toggle surrounded selection with block comment characters
RefactorCreateDeclaration - Create Declaration	SelectionToggleLineComment - Toggle surrounded selection with line comment characters
RefactorCreateImplementation - Create Implementation	SortSelectedLines - Sort Selected Lines
RefactorDocumentMethod - Document Method	SpellCheck - Spell Check comments and strings
RefactorEncapsulateField - Encapsulate Field	SpellCheckWord - Spell Check word
RefactorExtractMethod - Extract Method	SubmitARRequest - Open a browser window to request technical support
RefactorMoveImplementationToSourceFile - Move Implementation to Source File	SurroundSelectionWithBraces - Surround Selection with braces
RefResultsCancel - Cancel Find References results	SurroundSelectionWithComment - Surround Selection with comment characters
RefResultsClearAll - Clear all Find References results	SurroundSelectionWithIfDefOrRegion - Surround Selection with #ifdef or #region
RefResultsContextMenu - Open context menu of Find References results dialog	SurroundSelectionWithParentheses - Surround Selection with parentheses
RefResultsCopy - Copy text from Find References results dialog	TechnicalSupport - Open a browser window to resources for technical support
RefResultsCut - Cut text from Find References results dialog	TipoftheDay - Open the Tip-of-the-Day dialog
RefResultsDelete - Delete item from Find References results dialog	ToggleColoring - Toggle Enhanced Syntax Coloring
RefResultsFind - Find in Find References results	ToggleRepairCase - Toggle Repair Case
RefResultsFindNext - Find next in Find References results	ToggleSuggestions - Toggle Suggestions
RefResultsFindPrevious - Find previous in Find References results	

ToggleUnderlining - Toggle underlining of mistyped symbols and misspelled words

VAAOutline - Open the VA Outline

VaSnippetEdit - Edit VA Snippets

VaSnippetInsert - Insert a VA Snippet

VAView - Open the VA View

VAViewFIS - Open the Files in Solution dropdown in the VA View

VAViewHCB - Move focus to HCB component of the VA View

VAViewHCBToggleLock - Move focus to push pin in the VA View, then Space to toggle

VAViewMRU - Move focus to the MRU component of the VA View

VAViewSIS - Open the Symbols in Solution dropdown in the VA View

Source: Wholetomato docs

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*More information: [defkey.com/visual-assist-for-visual-studio-shortcuts](http://defkey.com/visual-assist-for-visual-studio-shortcuts)*

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