

# Visual C++ Keys

## Visual C++ Cursor Movement

Left arrow	Cursor left
Right arrow	Cursor right
Up arrow	Cursor up
Down arrow	Cursor down
Ctrl+Home	Top of buffer
Ctrl+End	Bottom of buffer
Home	Begin line
End	End line
PgUp	Page up
PgDn	Page down
Ctrl+Left	Previous word
Ctrl+Right	Next word
Ctrl+PgUp	Top of window
Ctrl+PgDn	Bottom of window
Tab	Indent to next tab stop
Shift+Tab	Back indent text to previous tab stop
Ctrl+G	Go to line, offset, bookmark, error, definition, declaration, or reference
Ctrl+J	Previous preprocessing condition
Ctrl+K	Next preprocessing condition
Ctrl+	Add multiple cursors
Ctrl+Shift+Alt+Down	Add new cursor below current cursor
Ctrl+Shift+Alt+Up	Add new cursor above current cursor

## Visual C++ Inserting Text

Ins	Insert/overwrite toggle
Enter	Insert a line
Ctrl+Enter	Open a new line below current line
Ctrl+Shift+Enter	Open a new line above current line
Shift+Enter	Insert a line (no syntax expansion)
Shift+Space	Insert a space (no syntax expansion)
Ctrl+Q	Quote next character typed

## Visual C++ Deleting Text

Del	Delete char under cursor
Backspace	Delete char before cursor
Ctrl+L	Cut line
Alt+Shift+L	Cut sentence

## Visual C++ Searching

Ctrl+F	Find
Ctrl+H	Replace
F3	Find next occurrence
Shift+F3	Find previous occurrence
Ctrl+I	Incremental search
Ctrl+Shift+I	Reverse incremental search
Ctrl+Alt+Shift+F2	Stop search or search & replace

## Visual C++ Selection

Ctrl+A	Select all
Ctrl+B	Select block/column
Ctrl+F8	Select line
F8	Select character/stream
Ctrl+Shift+J	Select previous preprocessing condition
Ctrl+Shift+K	Select next preprocessing condition

Alt+U	Deselect
Ctrl+X	Cut selection
Backspace, Del	Delete selection
Tab	Indent selection
Shift+Tab	Unindent selection
Shift+F7	Shift selection left
Shift+F8	Shift selection right
Alt+=	Execute commands in selection
Shift+<Cursor keys>	Start or extend char/stream selection
Click & Drag	Start char/stream selection
Right-Click & Drag	Start block/column selection
Shift+Click	Extend selection
Ctrl+Right-Click	Move selection to cursor
Ctrl+Shift+Right-Click	Copy selection to cursor
Double-Click	Select word
Triple-Click	Select line
Ctrl+Click	Add cursor or selection
Shift+Right-Click	Add multiple partial line characters selections based on a block/column selection.
Ctrl+Double-Click	Add selection of words

## Visual C++ Clipboard

Ctrl+C, Ctrl+Ins	Copy selection to clipboard
Ctrl+Shift+C	Append selection to clipboard
Ctrl+Shift+V	List clipboards and optionally paste one
Ctrl+V, Shift+Ins	Paste
Ctrl+L	Cut line
Ctrl+X, Shift+Del	Cut selection
Ctrl+Shift+X	Append cut selection
Alt+Shift+L	Cut sentence

## Visual C++ Command Line and Text Box Editing

Ctrl+X	Cut selection
Ctrl+C	Copy selection to clipboard
Ctrl+V	Paste
Ctrl+Shift+C	Append selection to clipboard
Ctrl+Shift+X	Append cut selection
Ctrl+Shift+V	List clipboards and optionally paste one
Esc	Cursor to command line toggle
Space	Complete argument
?	List arguments
Ctrl+Left	Previous word
Ctrl+Right	Next word
Ctrl+Shift+U	Uppcase word
Ctrl+U	Lowcase word
Ctrl+L	Cut line
Ctrl+Shift+L	Delete line
Ins	Insert/overwrite toggle
Ctrl+Q	Quote next character
Alt+N	Insert buffer name
Up arrow	Retrieve previous command
Down arrow	Retrieve next command
Shift+<Cursor keys>	Start or extend char/stream selection
Click & Drag	Start char/stream selection
Shift+Click	Extend selection
Double-Click	Select word
Triple-Click	Select line

## Visual C++ Files and Buffers

F2, Ctrl+S	Save current buffer
Ctrl+O	Edit a file or find buffer
Ctrl+Shift+B	List buffers
F6	File compare

## Visual C++ Windowing

Ctrl+Tab, Ctrl+F6	Next window
Ctrl+Shift+Tab	Previous window
Ctrl+F4	Close window

## Visual C++ Compiling and Programming Support

Ctrl+Alt+T, Alt+Dot	(Pro only) List symbols
Ctrl+PgUp/Ctrl+PgDn	When listing symbols. Next/previous definition
Shift+PgUp/Shift+PgDn	When listing symbols. Page up/down argument list section.
Ctrl+Shift+Space, Alt+Comma	(Pro only) Parameter Info
Ctrl+Space	(Pro only) Complete symbol
F12, Ctrl+Dot	(Pro only) Push a bookmark and go to the definition of the symbol at cursor
Ctrl+Alt+Dot	(Pro only) Push a bookmark and go to the declaration of the symbol at cursor
Shift+F12, Ctrl+/	(Pro only) Push a bookmark and go to the first reference to the symbol at cursor
Ctrl+Comma	Pop a pushed bookmark
F3	Find next reference
Shift+F3	Find previous reference
F4, Ctrl+Shift+Down	Next error
Shift+F4, Ctrl+Shift+Up	Previous error
F7	(Pro only) Build project
Shift+F10	(Pro only) Compile current buffer
Ctrl+Shift+G	Cursor to error/include file
Ctrl+F12	Make and load current macro buffer
Ctrl+Shift+M	(Pro only) Start concurrent process

## Visual C++ Debugging (Pro only)

F5	Start/continue debugging
Shift+F5	Stop debugging
Ctrl+Shift+F5	Restart debugging
F9	Toggle breakpoint
Ctrl+F9	Toggle breakpoint enable
Ctrl+Shift+F9	Clear all breakpoints
F10	Step over
F11	Step into
Ctrl+F10	Run to cursor
Alt+PadStar	Show next statement
Ctrl+Alt+B, Alt+F9	Activate breakpoints window
Alt+3, Ctrl+Alt+W	Activate watch window
Alt+4, Ctrl+Alt+V	Activate variables window
Alt+7, Ctrl+Alt+C	Activate call stack
Ctrl+Alt+H	Activate threads window

## Visual C++ Macros

Ctrl+Shift+R	Start/end macro recording
Ctrl+Shift+P	Terminate recording & run last recorded macro
Ctrl+F12	Make and load current buffer
Ctrl+Shift+F12,<key>	Stops macro recording and binds macro to <key> (which can be 0-9, A-Z, or F1-F12).
Ctrl+Break	Halt Slick-C® macro that is prompting for a key with

Ctrl+Alt+Shift+F2	get_event() Halt Slick-C macro that is executing. Halt Slick-C macro that is executing. Use this to terminate infinite loops.
Ctrl+Shift+Space	If running a dialog box, edits current dialog box. Use this to close a dialog box that won't close. If editing dialog box or macro, load and run dialog box/macro.

## Visual C++ Miscellaneous

F1	Help for mode or context
Ctrl+F1	Help on word at cursor
Alt+F4	Safe exit
Ctrl+Shift+Comma	Complete previous word/variable
Ctrl+Shift+Dot	Complete next word/variable
Esc	Cancel or command line toggle
Ctrl+Z, Alt+Backspace	Undo
Shift+F9	Undo with cursor motion grouping
Ctrl+Y, Ctrl+Shift+Z	Redo
Ctrl+Shift+H	Hex display toggle
Ctrl+0..Ctrl+9	Set bookmark 0..9
Alt+Shift+F2	Activate Bookmarks tool window
Ctrl+E, Ctrl+]	Match parenthesis
Ctrl+Shift+O	Expand alias at cursor
Ctrl+D	Activates search history
Alt+F5	Restore MDI window
Alt+F10	Maximize MDI window
Ctrl+Up	Scroll up
Ctrl+Down	Scroll down
Ctrl+Shift+T	Transpose words
Alt+Shift+T	Transpose lines