

# Visual Studio 2017 keyboard shortcuts

## The complete list

Visual Studio [2012](#) [2013](#) [2015](#) [2017](#)

### Build

---

**Build Solution**  
→ Ctrl+Shift+B

**Cancel**  
→ Ctrl+Break

**Run Code Analysis on Solution**  
→ Alt+F11

### Class View Context Menus

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**Properties**  
→ Alt+Enter

### Misc

---

**Commit All Edits**  
→ Shift+Alt+U

**Move Left Edge to the left**  
→ Ctrl+Shift+,

**Move Left Edge to the right**  
→ Ctrl+Shift+.

**Move Right Edge to the left**  
→ Ctrl+Shift+Alt+,

**Move Right Edge to the right**  
→ Ctrl+Shift+Alt+.

**TSQL Editor Clone Query**  
→ Ctrl+Alt+N

**TSQL Editor Database Combo**  
→ Shift+Alt+PgDn

**View File In Script Panel**  
→ Shift+Alt+PgDn

### Debug

---

**Apply Code Changes**  
→ Alt+F10

**Attach to Process**  
→ Ctrl+Alt+P

**Autos**  
→ Ctrl+Alt+V, A

**Break All**  
→ Ctrl+Alt+Break

**Breakpoints**  
→ Ctrl+Alt+B

**Call Stack**  
→ Ctrl+Alt+C

**Delete All Breakpoints**  
→ Ctrl+Shift+F9

**Launch**  
→ Alt+F2

**Stop Collection**  
→ Ctrl+Shift+F2

**Show**  
→ Ctrl+Alt+F2

**Disassembly**  
→ Ctrl+Alt+D

**Enable Breakpoint**  
→ Ctrl+F9

**Exception Settings**  
→ Ctrl+Alt+E

**Function Breakpoint**  
→ Ctrl+B

**Go To Disassembly**  
→ Alt+G

**Go To Previous Call or Intelli Trace Event**  
→ Ctrl+Shift+F11

**Immediate**  
→ Ctrl+Alt+I

**Intelli Trace Calls**  
→ Ctrl+Alt+Y, T

**Intelli Trace Events**  
→ Ctrl+Alt+Y, F

**JavaScript Console**  
→ Ctrl+Alt+V, C

**Locals**  
→ Ctrl+Alt+V, L

**Process Combo**  
→ Ctrl+5

**Stack Frame Combo**  
→ Ctrl+7

**Thread Combo**  
→ Ctrl+6

**Toggle Current Thread Flagged State**  
→ Ctrl+8

**Toggle Flagged Threads**  
→ Ctrl+9

**Memory1**  
→ Ctrl+Alt+M, 1

**Memory2**  
→ Ctrl+Alt+M, 2

**Memory3**

- Ctrl+Alt+M, 3
- Memory4**
  - Ctrl+Alt+M, 4
- Modules**
  - Ctrl+Alt+U
- Navigate Backward**
  - Shift+Alt+3
- Navigate Forward**
  - Shift+Alt+4
- Parallel Stacks**
  - Ctrl+Shift+D, S
- Parallel Watch1**
  - Ctrl+Shift+D, 1
- Parallel Watch2**
  - Ctrl+Shift+D, 2
- Parallel Watch3**
  - Ctrl+Shift+D, 3
- Parallel Watch4**
  - Ctrl+Shift+D, 4
- Processes**
  - Ctrl+Alt+Z
- Quick Watch**
  - Shift+F9
  - Ctrl+Alt+Q
- Reattachto Process**
  - Shift+Alt+P
- Refresh**
  - F5
- Registers**
  - Ctrl+Alt+G
- Restart**
  - Ctrl+Shift+F5
- Run To Cursor**
  - Ctrl+F10
- Select Element**
  - Ctrl+B
- Set Next Statement**
  - Ctrl+Shift+F10
- Show All**
  - Ctrl+Alt+V, D
- Show Layout**
  - Ctrl+Shift+I
- Show Next Statement**
  - Alt+Num \*
- Start**
  - F5
- Start Without Debugging**
  - Ctrl+F5
- Step Into**
  - F11
- Step Into Current Process**
  - Ctrl+Alt+F11
- Step Into Specific**
  - Shift+Alt+F11
- Step Out**
  - Shift+F11
- Step Out Current Process**
  - Ctrl+Shift+Alt+F11
- Step Over**
  - F10
- Step Over Current Process**
  - Ctrl+Alt+F10
- Stop Debugging**
  - Shift+F5
- Stop Performance Analysis**
  - Shift+Alt+F2
- Tasks**

- Ctrl+Shift+D, K
- Threads**
  - Ctrl+Alt+H
- Toggle Breakpoint**
  - F9
- Toggle Disassembly**
  - Ctrl+F11
- Watch1**
  - Ctrl+Alt+W, 1
- Watch2**
  - Ctrl+Alt+W, 2
- Watch3**
  - Ctrl+Alt+W, 3
- Watch4**
  - Ctrl+Alt+W, 4

## Debugger Context Menus

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- Breakpoint Conditions**
  - Alt+F9, C
- Breakpoint Editlabels**
  - Alt+F9, L
- Delete**
  - Alt+F9, D
- Go To Disassembly**
  - Alt+F9, A
- Go To Source Code**
  - Alt+F9, S

## Design

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- Fit All**
  - Ctrl+0
- Refresh Page**
  - Ctrl+R
- Show Handles**
  - F9
- Zoom In**
  - Ctrl+Alt+=
- Zoom Out**
  - Ctrl+Alt+-

## Diff

---

- Ignore Trim Whitespace**
  - Ctrl+\\, Ctrl+Space
- Inline View**
  - Ctrl+\\, Ctrl+1
- Left Only View**
  - Ctrl+\\, Ctrl+3
- Next Difference**
  - F8
- Previous Difference**
  - Shift+F8
- Right Only View**
  - Ctrl+\\, Ctrl+4
- Side By Side View**
  - Ctrl+\\, Ctrl+2
- Switch Between Left And Right**
  - Ctrl+\\, Ctrl+Tab
- Synchronize View Toggle**
  - Ctrl+\\, Ctrl+Down Arrow

**Edit****Break Line**

→ Enter

**Char Left**

→ Left Arrow

**Char Left Extend**

→ Shift+Left Arrow

**Char Left Extend Column**

→ Shift+Alt+Left Arrow

**Char Right**

→ Right Arrow

**Char Right Extend**

→ Shift+Right Arrow

**Char Right Extend Column**

→ Shift+Alt+Right Arrow

**Clear Bookmarks**

→ Ctrl+K, Ctrl+L

**Collapse All Outlining**

→ Ctrl+M, Ctrl+A

**Collapse Current Region**

→ Ctrl+M, Ctrl+S

**Collapse Tag**

→ Ctrl+M, Ctrl+T

**Collapse to Definitions**

→ Ctrl+M, Ctrl+O

**Comment Selection**

→ Ctrl+K, Ctrl+C

**Complete Word**

→ Ctrl+Space

→ Alt+Right Arrow

**Contract Selection**

→ Alt+2

**Copy**

→ Ctrl+C

→ Ctrl+Ins

**Copy Parameter Tip**

→ Ctrl+Shift+Alt+C

**Create Copy of Work Item**

→ Shift+Alt+C

**Cut**

→ Ctrl+X

→ Shift+Del

**Cycle Clipboard Ring**

→ Ctrl+Shift+V

→ Ctrl+Shift+Ins

**Decrease Filter Level**

→ Alt+.

**Delete**

→ Del

**Delete Backwards**

→ Bkspce

→ Shift+Bkspce

**Delete Horizontal White Space**

→ Ctrl+K, Ctrl+\

**Document End**

→ Ctrl+End

→ End

**Document End Extend**

→ Ctrl+Shift+End

→ Shift+End

**Document Start**

→ Ctrl+Home

→ Home

**Document Start Extend**

→ Ctrl+Shift+Home

→ Shift+Home

**Edit Cell**

→ F2

**Expand All Outlining**

→ Ctrl+M, Ctrl+X

**Expand Current Region**

→ Ctrl+M, Ctrl+E

**Expand Selection**

→ Alt+1

**Find**

→ Ctrl+F

**Find All References**

→ Shift+F12

**Find in Files**

→ Ctrl+Shift+F

**Find Next**

→ F3

**Find Next Selected**

→ Ctrl+F3

**Find Previous**

→ Shift+F3

**Find Previous Selected**

→ Ctrl+Shift+F3

**Format Document**

→ Ctrl+K, Ctrl+D

**Format Selection**

→ Ctrl+K, Ctrl+F

**Go To**

→ Ctrl+G

**Goto Brace**

→ Ctrl+]

**Goto Brace Extend**

→ Ctrl+Shift+]

**Go To Declaration**

→ Ctrl+F12

**Go To Definition**

→ F12

**Go To File**

→ Ctrl+1, Ctrl+F

→ Ctrl+1, F

**Go To Find Combo**

→ Ctrl+D

**Go To Implementation**

→ Ctrl+F12

**Go To Member**

→ Ctrl+1, Ctrl+M

→ Ctrl+1, M

**Go To Next Location**

→ F8

**Go To Prev Location**

→ Shift+F8

**Go To Symbol**

→ Ctrl+1, Ctrl+S

→ Ctrl+1, S

**Go To Type**

→ Ctrl+1, Ctrl+T

→ Ctrl+1, T

**Hide Selection**

→ Ctrl+M, Ctrl+H

**Increase Filter Level**

→ Alt+.

**Incremental Search**

→ Ctrl+I

**Indent**

→ Shift+Alt+Right Arrow

**Insert Snippet**

→ Ctrl+K, Ctrl+X

**Insert Tab**

→ Tab

**Line Cut**

→ Ctrl+L

<b>Line Delete</b>	→ Ctrl+Shift+L	→ Ctrl+Shift+Down Arrow
<b>Line Down</b>	→ Down Arrow	<b>Open File</b>
<b>Line Down Extend</b>	→ Shift+Down Arrow	→ Ctrl+Shift+G
→ Shift+Up Arrow		<b>Outdent</b>
<b>Line Down Extend Column</b>	→ Shift+Alt+Down Arrow	→ Shift+Alt+Left Arrow
<b>Line End</b>	→ End	<b>Overtyping Mode</b>
<b>Line End Extend</b>	→ Shift+End	→ Ins
<b>Line End Extend Column</b>	→ Shift+Alt+End	<b>Page Down</b>
<b>Line Open Above</b>	→ Ctrl+Enter	→ PgDn
<b>Line Open Below</b>	→ Ctrl+Shift+Enter	<b>Page Down Extend</b>
<b>Line Start</b>	→ Home	→ Shift+PgDn
<b>Line Start Extend</b>	→ Shift+Home	<b>Page Up</b>
<b>Line Start Extend Column</b>	→ Shift+Alt+Home	→ PgUp
<b>Line Transpose</b>	→ Shift+Alt+T	<b>Page Up Extend</b>
<b>Line Up</b>	→ Up Arrow	→ Shift+PgUp
<b>Line Up Extend</b>	→ Shift+Up Arrow	<b>Parameter Info</b>
→ Shift+Down Arrow		→ Ctrl+Shift+Space
<b>Line Up Extend Column</b>	→ Shift+Alt+Up Arrow	<b>Paste</b>
<b>List Members</b>	→ Ctrl+J	→ Ctrl+V
<b>Make Lowercase</b>	→ Ctrl+U	→ Shift+Ins
<b>Make Uppercase</b>	→ Ctrl+Shift+U	<b>Paste Parameter Tip</b>
<b>Move Control Down</b>	→ Ctrl+Down Arrow	→ Ctrl+Shift+Alt+P
<b>Move Control Down Grid</b>	→ Down Arrow	<b>Peek Backward</b>
<b>Move Control Left</b>	→ Ctrl+Left Arrow	→ Ctrl+Alt+-
<b>Move Control Left Grid</b>	→ Left Arrow	<b>Peek Definition</b>
<b>Move Control Right</b>	→ Ctrl+Right Arrow	→ Alt+F12
<b>Move Control Right Grid</b>	→ Right Arrow	<b>Peek Forward</b>
<b>Move Control Up</b>	→ Ctrl+Up Arrow	→ Ctrl+Alt+=
<b>Move Control Up Grid</b>	→ Up Arrow	<b>Previous Bookmark</b>
<b>Move Selected Lines Down</b>	→ Alt+Down Arrow	→ Ctrl+K, Ctrl+P
<b>Move Selected Lines Up</b>	→ Alt+Up Arrow	<b>Previous Bookmark In Folder</b>
<b>Navigate To</b>	→ Ctrl+T	→ Ctrl+Shift+K, Ctrl+Shift+P
→ Ctrl+,		<b>Previous Highlighted Reference</b>
<b>Next Bookmark</b>	→ Ctrl+K, Ctrl+N	→ Ctrl+Shift+Up Arrow
<b>Next Bookmark In Folder</b>	→ Ctrl+Shift+K, Ctrl+Shift+N	<b>Quick Find Symbol</b>
<b>Next Highlighted Reference</b>		→ Shift+Alt+F12
		<b>Quick Info</b>
		→ Ctrl+K, Ctrl+I
		<b>Redo</b>
		→ Ctrl+Y
		→ Ctrl+Shift+Z
		→ Shift+Alt+Bkspce
		<b>Refresh Remote References</b>
		→ Ctrl+Shift+J
		<b>Refresh Work Item</b>
		→ F5
		<b>Remove</b>
		→ Del
		<b>Remove Row</b>
		→ Ctrl+Del
		<b>Replace</b>
		→ Ctrl+H
		<b>Replace in Files</b>
		→ Ctrl+Shift+H
		<b>Scroll Line Down</b>
		→ Ctrl+Down Arrow
		<b>Scroll Line Up</b>
		→ Ctrl+Up Arrow
		<b>Select All</b>
		→ Ctrl+A
		<b>Select Current Word</b>
		→ Ctrl+W
		<b>Selection Cancel</b>
		→ Esc
		<b>Select Next Control</b>
		→ Tab
		<b>Select Previous Control</b>
		→ Shift+Tab

**Select To Last Go Back**

→ Ctrl+=

**Show Code Lens Menu**

→ Alt+`

**Show Tile Grid**

→ Enter

**Size Control Down**

→ Ctrl+Shift+Down Arrow

**Size Control Down Grid**

→ Shift+Down Arrow

**Size Control Left**

→ Ctrl+Shift+Left Arrow

**Size Control Left Grid**

→ Shift+Left Arrow

**Size Control Right**

→ Ctrl+Shift+Right Arrow

**Size Control Right Grid**

→ Shift+Right Arrow

**Size Control Up**

→ Ctrl+Shift+Up Arrow

**Size Control Up Grid**

→ Shift+Up Arrow

**Smart Break Line**

→ Shift+Enter

**Stop Hiding Current**

→ Ctrl+M, Ctrl+U

**Stop Outlining**

→ Ctrl+M, Ctrl+P

**Stop Search**

→ Alt+F3, S

**Surround With**

→ Ctrl+K, Ctrl+S

**Swap Anchor**

→ Ctrl+K, Ctrl+A

**Tab Left**

→ Shift+Tab

**Toggle All Outlining**

→ Ctrl+M, Ctrl+L

**Toggle Bookmark**

→ Ctrl+K, Ctrl+K

**Toggle Completion Mode**

→ Ctrl+Alt+Space

**Toggle Outlining Expansion**

→ Ctrl+M, Ctrl+M

**Toggle Task List Shortcut**

→ Ctrl+K, Ctrl+H

**Toggle Word Wrap**

→ Ctrl+E, Ctrl+W

**Uncomment Selection**

→ Ctrl+K, Ctrl+U

**Undo**

→ Ctrl+Z

→ Alt+Bkspce

**View Bottom**

→ Ctrl+PgDn

**View Bottom Extend**

→ Ctrl+Shift+PgDn

**View Top**

→ Ctrl+PgUp

**View Top Extend**

→ Ctrl+Shift+PgUp

**View White Space**

→ Ctrl+R, Ctrl+W

**Word Delete To End**

→ Ctrl+Del

**Word Delete To Start**

→ Ctrl+Bkspce

**Word Next**

→ Ctrl+Right Arrow

**Word Next Extend**

→ Ctrl+Shift+Right Arrow

**Word Next Extend Column**

→ Ctrl+Shift+Alt+Right Arrow

**Word Previous**

→ Ctrl+Left Arrow

**Word Previous Extend**

→ Ctrl+Shift+Left Arrow

**Word Previous Extend Column**

→ Ctrl+Shift+Alt+Left Arrow

**Editor Context Menus**

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**Add Comment**

→ Ctrl+Shift+K

**Edit Local File**

→ Ctrl+Shift+P

**Execute**

→ Ctrl+Alt+F5

**Go To View**

→ Ctrl+M, Ctrl+G

**Quick Actions For Position**

→ Ctrl+.

**Remove And Sort**

→ Ctrl+R, Ctrl+G

→ Ctrl+R, G

**View Call Hierarchy**

→ Ctrl+K, Ctrl+T

→ Ctrl+K, T

**File**

---

**Exit**

→ Alt+F4

**New File**

→ Ctrl+N

**New Project**

→ Ctrl+Shift+N

**New Web Site**

→ Shift+Alt+N

**Open File**

→ Ctrl+O

**Open Folder**

→ Ctrl+Shift+Alt+O

**Open Project**

→ Ctrl+Shift+O

**Open Web Site**

→ Shift+Alt+O

**Print**

→ Ctrl+P

**Rename**

→ F2

**Save All**

→ Ctrl+Shift+S

**Save Selected Items**

→ Ctrl+S

**Viewin Browser**

→ Ctrl+Shift+W

## Format

---

**Bold**  
→ Ctrl+B

**Convert to Hyperlink**  
→ Ctrl+L

**Edit Text**  
→ F2

**Insert Bookmark**  
→ Ctrl+Shift+L

**Italic**  
→ Ctrl+I

**Reset All**  
→ Ctrl+Shift+R

**Underline**  
→ Ctrl+U

## Graph View

---

**Bottom to Top**  
→ Alt+Up Arrow

**Left to Right**  
→ Alt+Right Arrow

**Right to Left**  
→ Alt+Left Arrow

**Top to Bottom**  
→ Alt+Down Arrow

## Help

---

**Add and Remove Help Content**  
→ Ctrl+Alt+F1

**F1 Help**  
→ F1

**View Help**  
→ Ctrl+F1

**Window Help**  
→ Shift+F1

## Interactive Console

---

**Break Line**  
→ Shift+Enter

**Copy Code**  
→ Ctrl+Shift+C

**Copy To Interactive**  
→ Ctrl+K, Ctrl+Enter

**Execute In Interactive**  
→ Ctrl+E, Ctrl+E  
→ Ctrl+E, E

**Execute Or Paste Input**  
→ Ctrl+Enter

**History Next**  
→ Alt+Down Arrow

**History Previous**  
→ Alt+Up Arrow

**Search History Next**  
→ Ctrl+Alt+Down Arrow

**Search History Previous**  
→ Ctrl+Alt+Up Arrow

## Other Context Menus

---

**Refresh Linked Browsers**  
→ Ctrl+Alt+Enter

**Insert Column**  
→ Ins

**Column**  
→ Ctrl+L

**Remove from Workspace**  
→ Del

**Go To Controller**  
→ Ctrl+M, Ctrl+G

**Wrap With div**  
→ Shift+Alt+W

**Reload Schemas**  
→ Ctrl+Shift+J

**Add New Diagram**  
→ Ins

**Down**  
→ Alt+Down Arrow

**Down 5**  
→ Alt+PgDn

**To Bottom**  
→ Alt+End

**To Top**  
→ Alt+Home

**Up**  
→ Alt+Up Arrow

**Up 5**  
→ Alt+PgUp

**Rename**  
→ Ctrl+R, R

**Remove from Diagram**  
→ Shift+Del

## Project

---

**Add Content Page**  
→ Ctrl+M, Ctrl+C

**Add Existing Item**  
→ Shift+Alt+A

**Add New Item**  
→ Ctrl+Shift+A

**Override**  
→ Ctrl+Alt+Ins

**Preview changes**  
→ Alt+;, Alt+C

**Publish selected files**  
→ Alt+;, Alt+P

**Replace selected files from server**  
→ Alt+;, Alt+R

## Query Designer

---

### Cancel Retrieving Data

→ Ctrl+T

### Criteria

→ Ctrl+2

### Diagram

→ Ctrl+1

### Execute SQL

→ Ctrl+R

### Goto Row

→ Ctrl+G

### Join Mode

→ Ctrl+Shift+J

### Results

→ Ctrl+4

### SQL

→ Ctrl+3

## Refactor

---

### Encapsulate Field

→ Ctrl+R, Ctrl+E

### Extract Interface

→ Ctrl+R, Ctrl+I

### Extract Method

→ Ctrl+R, Ctrl+M

### Remove Parameters

→ Ctrl+R, Ctrl+V

### Rename

→ Ctrl+R, Ctrl+R

### Reorder Parameters

→ Ctrl+R, Ctrl+O

## Resources

---

### Audio

→ Ctrl+4

### Files

→ Ctrl+5

### Icons

→ Ctrl+3

### Images

→ Ctrl+2

### Other

→ Ctrl+6

### Strings

→ Ctrl+1

## Solution Explorer

---

### Open Files Filter

→ Ctrl+[, O

→ Ctrl+[, Ctrl+O

### Pending Changes Filter

→ Ctrl+[, P

→ Ctrl+[, Ctrl+P

### Sync With Active Document

→ Ctrl+[, S

→ Ctrl+[, Ctrl+S

## SQL

---

### Execute With Debugger

→ Alt+F5

### Expand Wildcards

→ Ctrl+R, E

→ Ctrl+R, Ctrl+E

### Fullyqualify Names

→ Ctrl+R, Q

→ Ctrl+R, Ctrl+Q

### Moveto Schema

→ Ctrl+R, M

→ Ctrl+R, Ctrl+M

### Query Results New Row

→ Alt+End

### Query Results Refresh

→ Shift+Alt+R

### Query Results Stop

→ Alt+Break

### Rename

→ Ctrl+R, R

→ F2

→ Ctrl+R, Ctrl+R

### SSDTSchema Compare Compare

→ Shift+Alt+C

### SSDTSchema Compare Generate Script

→ Shift+Alt+G

### SSDTSchema Compare Next Change

→ Shift+Alt+.

### SSDTSchema Compare Previous Change

→ Shift+Alt+,

### SSDTSchema Compare Stop

→ Alt+Break

### SSDTSchema Compare Write Updates

→ Shift+Alt+U

### TSql Editor Cancel Query

→ Alt+Break

### TSql Editor Execute Query

→ Ctrl+Shift+E

### TSql Editor Results As File

→ Ctrl+D, F

### TSql Editor Results As Grid

→ Ctrl+D, G

### TSql Editor Results As Text

→ Ctrl+D, T

### TSql Editor Show Estimated Plan

→ Ctrl+D, E

### TSql Editor Toggle Execution Plan

→ Ctrl+D, A

### TSql Editor Toggle Results Pane

→ Ctrl+D, R

## Table

---

### Column to the Left

→ Ctrl+Alt+Left Arrow

### Column to the Right

→ Ctrl+Alt+Right Arrow

### Row Above

→ Ctrl+Alt+Up Arrow

### Row Below

→ Ctrl+Alt+Down Arrow

## Team

---

**Go To Child**  
 → Alt+PgUp  
**Go To Git Active Repositories**  
 → Ctrl+0, Ctrl+E  
 → Ctrl+0, E  
**Go To Git Changes**  
 → Ctrl+0, Ctrl+G  
 → Ctrl+0, G  
**Go To Git Synchronization**  
 → Ctrl+0, Ctrl+Y  
 → Ctrl+0, Y  
**Go To Parent**  
 → Alt+PgDn  
**Goto Next Work Item**  
 → Shift+Alt+N  
**Goto Previous Work Item**  
 → Shift+Alt+P  
**New Linked Work Item**  
 → Shift+Alt+L  
**Refresh**  
 → F5  
**Team Explorer Search**  
 → Ctrl+'

## Team Foundation Context Menus

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**Tfs Annotate Move Next Region**  
 → Alt+PgDn  
**Tfs Annotate Move Previous Region**  
 → Alt+PgUp  
**Go To Builds**  
 → Ctrl+0, Ctrl+B  
 → Ctrl+0, B  
**Go To Connect**  
 → Ctrl+0, Ctrl+C  
 → Ctrl+0, C  
**Go To Documents**  
 → Ctrl+0, Ctrl+D  
 → Ctrl+0, D  
**Go To Home**  
 → Ctrl+0, Ctrl+H  
 → Ctrl+0, H  
**Go To My Work**  
 → Ctrl+0, Ctrl+M  
 → Ctrl+0, M  
**Go To Pending Changes**  
 → Ctrl+0, Ctrl+P  
 → Ctrl+0, P  
**Go To Reports**  
 → Ctrl+0, Ctrl+R  
 → Ctrl+0, R  
**Go To Settings**  
 → Ctrl+0, Ctrl+S  
 → Ctrl+0, S  
**Go To Team Explorer Navigation**  
 → Alt+Home  
**Go To Team Explorer Next Section Content**  
 → Alt+Down Arrow  
**Go To Team Explorer Page Content**  
 → Alt+0  
**Go To Team Explorer Previous Section Content**  
 → Alt+Up Arrow  
**Go To Team Explorer Section1 Content**  
 → Alt+1  
**Go To Team Explorer Section2 Content**  
 → Alt+2  
**Go To Team Explorer Section3 Content**  
 → Alt+3  
**Go To Team Explorer Section4 Content**  
 → Alt+4  
**Go To Team Explorer Section5 Content**  
 → Alt+5  
**Go To Team Explorer Section6 Content**  
 → Alt+6  
**Go To Team Explorer Section7 Content**  
 → Alt+7  
**Go To Team Explorer Section8 Content**  
 → Alt+8  
**Go To Team Explorer Section9 Content**  
 → Alt+9  
**Go To Web Access**  
 → Ctrl+0, Ctrl+A  
 → Ctrl+0, A  
**Go To Work Items**  
 → Ctrl+0, Ctrl+W  
 → Ctrl+0, W  
**Team Explorer Navigate Backward**  
 → Alt+Left Arrow  
**Team Explorer Navigate Forward**  
 → Alt+Right Arrow  
**Set Focus Left Window**  
 → Alt+1



**Set Focuson Result Window**  
→ Alt+2

**Set Focuson Right Window**  
→ Alt+3

**Tfs Context My Work Page Create Copy WI**  
→ Shift+Alt+C

**Tfs Context My Work Page New Linked WI**  
→ Shift+Alt+L

## Test Explorer

---

**Debug All Tests**  
→ Ctrl+R, Ctrl+A

**Debug All Tests In Context**  
→ Ctrl+R, Ctrl+T

**Open Test**  
→ F12

**Repeat Last Run**  
→ Ctrl+R, L

**Run All Tests**  
→ Ctrl+R, A

**Run All Tests In Context**  
→ Ctrl+R, T

## Tools

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**Code Snippets Manager**  
→ Ctrl+K, Ctrl+B

**Force GC**  
→ Ctrl+Shift+Alt+F12, Ctrl+Shift+Alt+F12

**Go To Command Line**  
→ Ctrl+/

## View

---

**All Windows**  
→ Shift+Alt+M

**NETNonvisual Controls**  
→ Ctrl+Shift+N

**Backward**  
→ Alt+Left Arrow

**Bookmark Window**  
→ Ctrl+K, Ctrl+W

**Browse Next**  
→ Ctrl+Shift+1

**Browse Previous**  
→ Ctrl+Shift+2

**Call Hierarchy**  
→ Ctrl+Alt+K

**Class View**  
→ Ctrl+Shift+C

**Class View Go To Search Combo**  
→ Ctrl+K, Ctrl+V

**Code Definition Window**  
→ Ctrl+\\, D  
→ Ctrl+\\, Ctrl+D

**Command Window**  
→ Ctrl+Alt+A

**Data Sources**  
→ Shift+Alt+D

**Document Outline**  
→ Ctrl+Alt+T

**Edit Label**  
→ F2

**Edit Master**  
→ Ctrl+M, Ctrl+M

**Entity Data Model Browser**  
→ Ctrl+1

**Entity Data Model Mapping Details**  
→ Ctrl+2

**Error List**  
→ Ctrl+\\, E  
→ Ctrl+\\, Ctrl+E

**Find Symbol Results**  
→ Ctrl+Alt+F12

**Forward**  
→ Alt+Right Arrow

**Forward Browse Context**  
→ Ctrl+Shift+7

**Full Screen**  
→ Shift+Alt+Enter

**Navigate Backward**  
→ Ctrl+-

**Navigate Forward**  
→ Ctrl+Shift+-

**Next Error**  
→ Ctrl+Shift+F12

**Next View**  
→ Ctrl+PgDn

**Notifications**  
→ Ctrl+W, N  
→ Ctrl+W, Ctrl+N

**Object Browser**  
→ Ctrl+Alt+J

**Object Browser Go To Search Combo**  
→ Ctrl+K, Ctrl+R

**Output**  
→ Ctrl+Alt+O

**Pop Browse Context**  
→ Ctrl+Shift+8

**Properties Window**

- F4
- Property Pages**
  - Shift+F4
- Quick Actions**
  - Ctrl+.
- Quick Actions For Position**
  - Ctrl+\, Ctrl+.
- Refresh**
  - F5
- Resource View**
  - Ctrl+Shift+E
- Server Explorer**
  - Ctrl+Alt+S
- Show Smart Tag**
  - Shift+Alt+F10
  - Ctrl+.
- Solution Explorer**
  - Ctrl+Alt+L
- SQLServer Object Explorer**
  - Ctrl+\, Ctrl+S
- Synchronize Views**
  - Ctrl+Shift+Y
- Task List**
  - Ctrl+\, T
  - Ctrl+\, Ctrl+T
- Task Runner Explorer**
  - Ctrl+Alt+Bkspce
- Tfs Team Explorer**
  - Ctrl+\, Ctrl+M
- Toolbox**
  - Ctrl+Alt+X
- View Code**
  - F7
- View Designer**
  - Shift+F7
- View Markup**
  - Shift+F7
- Web Browser**
  - Ctrl+Alt+R
- Zoom In**
  - Ctrl+Shift+.
- Zoom Out**
  - Ctrl+Shift+,

## Window

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- Activate Document Window**
  - Esc
- Activate Quick Launch**
  - Ctrl+Q
- Activate Quick Launch Previous Category**
  - Ctrl+Shift+Q
- Activate Solution Explorer Search**
  - Ctrl+;
- Activate Window Search**
  - Alt+`
- Add Tab to Selection**
  - Ctrl+Shift+Alt+Space
- Apply Window Layout1**
  - Ctrl+Alt+1
- Apply Window Layout10**
  - Ctrl+Alt+0
- Apply Window Layout2**
  - Ctrl+Alt+2
- Apply Window Layout3**
  - Ctrl+Alt+3
- Apply Window Layout4**
  - Ctrl+Alt+4
- Apply Window Layout5**
  - Ctrl+Alt+5
- Apply Window Layout6**
  - Ctrl+Alt+6
- Apply Window Layout7**
  - Ctrl+Alt+7
- Apply Window Layout8**
  - Ctrl+Alt+8
- Apply Window Layout9**
  - Ctrl+Alt+9
- Close Document Window**
  - Ctrl+F4
- Close Tool Window**
  - Shift+Esc
- Keep Tab Open**
  - Ctrl+Alt+Home
- Moveto Navigation Bar**
  - Ctrl+F2
- Next Document Window**
  - Ctrl+F6
- Next Document Window Nav**
  - Ctrl+Tab
- Next Pane**
  - Alt+F6
- Next Split Pane**
  - F6
- Next Tab**
  - Ctrl+Alt+PgDn
  - Ctrl+PgDn
- Next Tab and Add to Selection**
  - Ctrl+Shift+Alt+PgDn
- Next Tool Window Nav**
  - Alt+F7
- Previous Document Window**
  - Ctrl+Shift+F6
- Previous Document Window Nav**
  - Ctrl+Shift+Tab
- Previous Pane**
  - Shift+Alt+F6
- Previous Split Pane**
  - Shift+F6
- Previous Tab**
  - Ctrl+Alt+PgUp
  - Ctrl+PgUp

**Previous Tab and Add to Selection**

→ Ctrl+Shift+Alt+PgUp

**Previous Tool Window Nav**

→ Shift+Alt+F7

**Show Dock Menu**

→ Alt+-

**Show Ez MDI File List**

→ Ctrl+Alt+Down Arrow

**Toggle**

→ Shift+Alt+V

## XML

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**Start XSLT Debugging**

→ Alt+F5

**Start XSLT Without Debugging**

→ Ctrl+Alt+F5

## Xsd Designer

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**Show Content Model View**

→ Ctrl+2

**Show Graph View**

→ Ctrl+3

**Show Start View**

→ Ctrl+1

