



# Visual Studio Tips & Tricks

Double Your Coding Speed



# Text Navigation - Part I

Visual Studio Tips & Tricks

# Text Navigation

- **Ctrl** to move the cursor one word at a time
- **End** to move the cursor to the end of the line
- **Home** to move the cursor to the beginning of the line

# Text Navigation

- ⌘ + ^ to move the cursor one word at a time
- **fn** + → to move the cursor to the end of the line
- **fn** + ← to move the cursor to the beginning of the line



# Text Navigation - Part II

Visual Studio Tips & Tricks

# Text Navigation

- **Page Down** to scroll down
- **Page Up** to scroll up
- **Ctrl + Home** to jump to the beginning of the file
- **Ctrl + End** to jump to the end of the file

# Text Navigation

- **fn + ↑** to scroll down
- **fn + ↓** to scroll up
- **fn + ^ + ←** to jump to the beginning of the file
- **fn + ^ + →** to jump to the end of the file

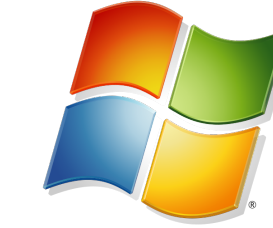


# Text Selection

Visual Studio Tips & Tricks



# Text Selection



- **Shift** to activate selection
- **Shift + Ctrl + Right/Left** to select one word at a time
- **Shift + End** to select from where the cursor is to the end of the line
- **Shift + Home** to select from the beginning of the line to where the cursor is

# Text Selection



- $\uparrow$  to activate selection
- $\uparrow + \text{⌘} + \wedge + \rightarrow$  to select one word at a time
- $\uparrow + \text{fn} + \rightarrow$  to select from where the cursor is to the end of the line
- $\uparrow + \text{fn} + \leftarrow$  to select from the beginning of the line to where the cursor is



# Deleting Text

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# Deleting Text



- **Backspace** to delete one character to the left of the cursor
- **Ctrl + Backspace** to delete one word to the left of the cursor
- **Del** to delete one character to the right of the cursor
- **Ctrl + Del** to delete one word to the right of the cursor
- **Ctrl + L** to delete the current line

# Deleting Text



- **Delete** to delete one character to the left of the cursor
- **⌘ + ^ + Delete** to delete one word to the left of the cursor
- **fn + Delete** to delete one character to the right of the cursor
- **⌘ + ^ + fn + Delete** to delete one word to the right of the cursor
- **Ctrl + L** to delete the current line



# Commenting Code

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# Commenting Code

- **Ctrl + K, Ctrl + C** to mark the selection as a comment
- **Ctrl + K, Ctrl + U** to remove the comment



# Bookmarks

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# Bookmarks

- **Ctrl + K, Ctrl + K** to toggle a bookmark
- **Ctrl + W, B** to view the Bookmarks window



# Expanding / Collapsing

Visual Studio Tips & Tricks

# Expanding / Collapsing

- **Ctrl + M, Ctrl + M** to expand / collapse a code block



# Tabs & Windows

Visual Studio Tips & Tricks

# Tabs & Windows

- **Ctrl + Tab** to cycle through the open tabs
- **Ctrl + Shift + Tab** to reverse cycle
- **Ctrl + F6** to go to the next tab
- **Ctrl + Shift + F6** to go to the previous tab

# Tabs & Windows

- **Ctrl + F4** to close the current tab
- **Alt + W + L** to close all the open tabs
- **Ctrl + ,** to open the navigate dialog
- **Shift + Alt + Enter** to toggle the full screen mode

# Tabs & Windows

- **Ctrl + Tab** to cycle through the open tabs
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- **Ctrl + fn + F6** to go to the next tab
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# Tabs & Windows

- **Ctrl + fn + F4** to close the current tab
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# Find & Replace

Visual Studio Tips & Tricks

# Find & Replace

- **Ctrl + F** to display the Find dialog
- **Ctrl + Shift + F** to display the Find in Files dialog
- **F3** to find the next occurrence of the search text
- **Shift + F3** to find the previous occurrence
- **Ctrl + H** to display the Replace dialog
- **Alt + R** to replace the currently selected occurrence
- **Alt + A** to replace all occurrences of the search text

# Find & Replace

- **Ctrl + F** to display the Find dialog
- **Ctrl + Shift + F** to display the Find in Files dialog
- **fn + F3** to find the next occurrence of the search text
- **Shift + fn + F3** to find the previous occurrence
- **Ctrl + H** to display the Replace dialog
- **Alt + R** to replace the currently selected occurrence
- **Alt + A** to replace all occurrences of the search text



# Running & Debugging

Visual Studio Tips & Tricks

# Running & Debugging

- **Ctrl + F5** to run the application
- **F5** to run the application in the *debug* mode
- **Shift + F5** to stop the debugging session
- **F9** to insert or remove a breakpoint
- **F10** to step over a method
- **F11** to step into a method
- **Shift + F11** to step out of a method

# Running & Debugging

- **Ctrl + fn + F5** to run the application
- **fn + F5** to run the application in the *debug* mode
- **Shift + fn + F5** to stop the debugging session
- **fn + F9** to insert or remove a breakpoint
- **fn + F10** to step over a method
- **fn + ⌘ + F11** to step into a method
- **Shift + fn + ⌘ + F11** to step out of a method



# Code Snippets

Visual Studio Tips & Tricks

# Code Snippets

- **class** to create a class
- **ctor** to create a constructor
- **prop** to create an auto-implemented property
- **propfull** to create a property with a private field
- **equals** to override the Equals method of the base Object class
- **for** to create a for loop
- **forr** to create a for loop that decrements the loop variable



# Code Snippets

- **foreach** to create a foreach loop
- **while** to create a while loop
- **do** to create a do loop
- **try** to create a try/catch block
- **tryf** to create a try/finally block
- **interface** to create an interface



# Formatting Code

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# Formatting Code

- **Tab** to move the selection one tab stop to the right
- **Shift + Tab** to move the selection one tab stop to the left
- **Ctrl + K, Ctrl + F** to format the code



# Compiling the Application

Visual Studio Tips & Tricks

# Compiling the Application

- **Ctrl + Shift + B** to build the application without running it
- **F8** to cycle through the errors
- **Alt + Tab** to switch between the open applications
- **Ctrl + R** to refresh the current page in the browser

# Compiling the Application

- **Ctrl + Shift + B** to build the application without running it
- **fn + F8** to cycle through the errors
- **⌘ + Tab** to switch between the open applications
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# VisualSVN

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# VisualSVN

- **Alt + U, C** to view the Commit dialog
- **Alt + U, U** to view the Update dialog
- **Alt + U, L** to view the Log





# TFS

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# TFS

- **Ctrl + 0, H** to view Team Explorer Home
- **Ctrl + 0, P** to view Pending Changes
- **Ctrl + 0, M** to view My Work
- **Ctrl + 0, W** to view Work Items
- **Ctrl + 0, B** to view Build
- **F5** to refresh