

# WANNA BE AN EXCEL KEYBOARD SHORTCUT NINJA?



Keyboard shortcuts that I think every Excel ninja should know!



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#### **INTRODUCTION**

Hello and thanks for downloading my ebook!

First off a little bit about myself... originally from Leicestershire, UK I moved to Ireland back in 2007 with my other half and a suitcase!

After a few years in Ireland, not to mention the 18 years in the UK, of working in a variety of administrative roles for other people, I decided to take the plunge and start my own business in 2010.

And that's when <u>OutofhoursAdmin</u> was born; a virtual assistant service providing remote admin support to businesses throughout Ireland and the UK.

After receiving numerous questions about MS Office from clients, I decided to share my answers in the form of tutorials which I post regularly on my blog.

Over the years, I've found that there are 2 types of people in the world – those who do everything with the click of a mouse, and those whose fingertips never leave the keyboard! This ebook aims to help both types.

There's not much point learning new formulas, macros or techniques in Excel that save you time, if you still move from the keyboard to the mouse every 30 seconds.

These keyboard shortcuts are compatible with the later versions of Excel (2007 onwards), although some of them will still be compatible with the 2003 version.

I hope you will use this ebook as a reference to help your day be a little more productive!

If you want an extra pair of hands to help with any of your administration, get in touch by emailing me at <a href="mailto:sharon@outofhoursadmin.ie">sharon@outofhoursadmin.ie</a> or you can connect with me on <a href="mailto:Facebook">Facebook</a>, <a href="mailto:LinkedIn">LinkedIn</a> or subscribe to my <a href="mailto:YouTube">YouTube</a> channel.

Thanks,

Sharon

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MS OFFICE Page | 3



#### WHICH VERSION OF MICROSOFT OFFICE DO I HAVE?

I'm often asked how to do things in Excel or Word by clients. My first question is always "what version of Office do you use?" to which the response is usually "I have no idea, where does it tell me that?". So this short guide is to show you how to find it...

The following screen shots are all from using Word 2010, however the same would also apply if you were in Excel or PowerPoint.

Click on **File** in the top left corner of the ribbon, then click **Help**, and the version is displayed over on the right...



Alternatively, you can click the **search** icon on your desktop toolbar & type **Microsoft** into the search bar, which should then list all Microsoft programs along with the version that you're using.



#### **HOW TO CUSTOMISE YOUR RECENT FILES LIST**

It's always handy to have your most recent documents displayed at the top of the list when you click into **Recent Documents**, however you can customise this list so it contains as many documents as you wish.

The following is using Word 2010, however it's also the same process in Excel and PowerPoint.

Click on File, select Options...





Click on **Advanced** from the menu on the left, scroll down to the **Display** section, change the number of the **Recent Documents** and click **OK**...

#### Word Options Use draft font in Draft and Outline views General Courier New Name: Display Size: 10 Proofing Font Substitution... Save Display Language Show this number of Recent Documents: Advanced Show measurements in units of: Centimeters V Customize Ribbon Style area pane width in Draft and Outline views: 0 cm Ouick Access Toolbar Show pixels for HTML features ✓ Show all windows in the Taskbar Add-Ins Show shortcut keys in ScreenTips Trust Center Show horizontal scroll bar Show vertical scroll bar Show vertical ruler in Print Layout view Optimize character positioning for layout rather than readability Disable hardware graphics acceleration

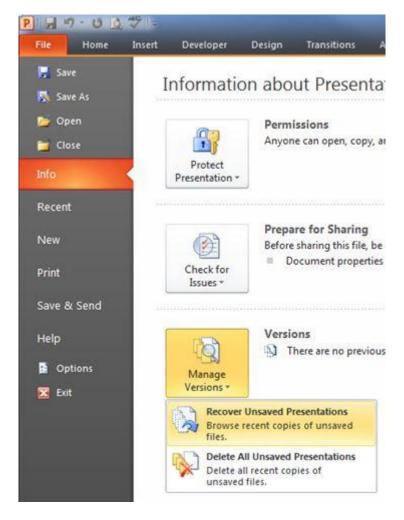
That's it!



#### HOW TO RECOVER AN UNSAVED FILE IN MS OFFICE 2010

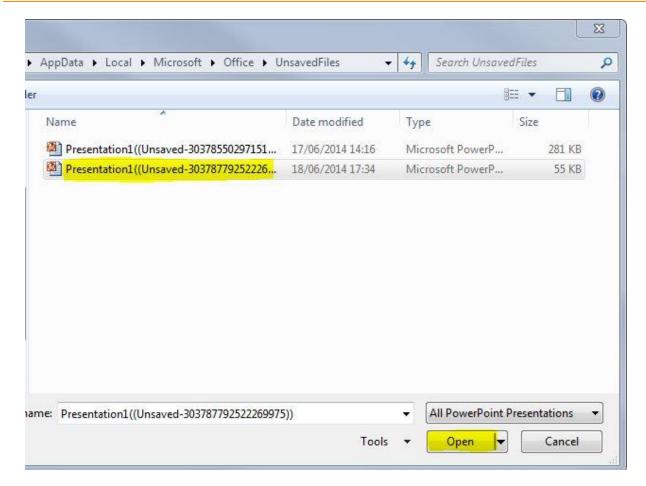
This has happened to me a few times... you've spent a while working on a document in MS Office, go to close it & it asks if you want to save changes, and for some unknown reason you press No! Panic! What do you do?

Click File then Info and then click on the drop down arrow next to Manage Versions...



Select **Recover Unsaved Presentations** (in PowerPoint) / **Documents** (in Word) / **Workbooks** (in Excel), this will then open a dialog box listing any unsaved files. Select the file and click **Open**...





There will be a yellow bar at the top of the page asking you to save the file, click **Save As** and continue as normal...



And that's it... panic over!





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#### **COMMON EVERYDAY KEYBOARD SHORTCUTS**

Below is a list of the most common keyboard shortcuts that most people will use on a daily basis. These are transferrable to other Microsoft Office applications i.e. Word, PowerPoint and Outlook:-

KEYBOARD SHORTCUT	DESCRIPTION
Ctrl + X	Cut selected text
Ctrl + C	Copy selected text
Ctrl + V	Paste selected text
Ctrl + A	Select all
Ctrl + Z	Undo last action
Ctrl + Y	Redo last action
Ctrl + B (Ctrl + 2)	Make selected text bold / remove bold
Ctrl + I (Ctrl + 3)	Make selected text italic / remove italic
Ctrl + U (Ctrl + 4)	Underline selected text / remove underline
Ctrl + N	Create a new, blank workbook
Ctrl + O	Display the Open dialogue box to open or find a file.
Ctrl + P	Display the Print dialogue box.
Ctrl + S	Save the active file with its current file name, location, and file format
Ctrl + W	Close the active workbook window, but does not close Excel



#### Ninja Note:

Hover over the icons in the ribbon and the keyboard shortcut is displayed next to the title text.



# NAVIGATION AND SELECTING CELLS

KEYBOARD SHORTCUT	DESCRIPTION
Ctrl + +	Insert new column / row (after column/row has been selected)
Ctrl + -	Delete column / row (after column/row has been selected)
Ctrl + Spacebar	Select entire column
Shift + Spacebar	Select entire row
Ctrl + Shift + Spacebar	Select entire worksheet
Ctrl + A	Select entire worksheet.
Ctrl + F	Display the Find and Replace dialogue box, with the Find tab selected.
Ctrl + H	Display the Find and Replace dialogue box, with the Replace tab selected
Ctrl + G	Open the Go To dialogue box
Arrow keys	Move one cell in that direction
Ctrl + Arrow keys	Move to the edge of the current data region
Shift + Arrow keys	Extend the selection by one cell in that direction
Ctrl + Shift + Arrow keys	Extend the selection to the last non-blank cell in that direction, or if the next cell is blank, extend the selection to the next non-blank cell
End	Move to the cell in the lower right corner of the window when the scroll lock is turned on
Ctrl + End	(In worksheet) Move to the last cell on a worksheet, in the lowest used row of the rightmost used column
Ctrl + End	(In formula bar) Move the cursor to the end of the text in the formula bar
Ctrl + Shift + End	(In worksheet) Extend the selection of cells to the last used cell on the worksheet (lower right corner)
Ctrl + Shift + End	(In formula bar) Select all text in the formula bar from the cursor position to the end
Enter	Complete a cell entry and select the cell below
Ctrl + Enter	Complete a cell entry and stay in the same cell
Alt + Enter	Start a new line in the same cell
Home	Move to the beginning of a row in a worksheet. Move to the cell in the upper left corner of the window when the scroll lock is turned on.
Ctrl + Home	(In worksheet) Move to the beginning of a worksheet
Ctrl + Shift + Home	(In worksheet) Extend the selection of cells to the beginning of the worksheet
Page Down	Move one screen down in a worksheet
Alt + Page Down	Move one screen to the right in a worksheet
Ctrl + Page Down	Move to the next sheet in a workbook
Ctrl + Shift + Page Down	Select the current and next sheet in a workbook
Page Up	Move one screen up in a worksheet



KEYBOARD SHORTCUT	DESCRIPTION
Alt + Page Up	Move one screen to the left in a worksheet
Ctrl + Page Up	Move to the previous sheet in a workbook
Ctrl + Shift + Page Up	Select the current and previous sheet in a workbook
Ctrl + Shift + O	Select all cells that contain comments.
Ctrl + T	Display the Create Table dialogue box.
Ctrl + Alt + V	Display the Paste Special dialogue box. Available only after you have cut or copied an object, text, or cell contents on a worksheet or in another program.
Alt + ;	Select the visible cells in the current selection.
Shift + Backspace	With multiple cells selected, select only the active cell.
Alt + Shift + Arrow Right	Group rows or columns
Alt + Shift + Arrow Left	Ungroup rows or columns



# **FUNCTION KEYS**

KEYBOARD SHORTCUT	DESCRIPTION
F1	Open the Microsoft Office Help task pane
Ctrl + F1	Display or hide the Ribbon
Alt + F1	Create a chart of the data in the current range
Alt + Shift + F1	Insert a new worksheet
F2	Edit the active cell and position the cursor at the end of the cell contents. It also moves the insertion point into the Formula Bar when editing in a cell is turned off.
Shift + F2	Insert or edit a cell comment
Ctrl + F2	Display the Print Preview window
Alt + F2	Open Save As dialogue box
Alt + Shift + F2	Save
F3	Display the Paste Name dialogue box
Ctrl + F3	Display the Name Manager
Shift + F3	Display the Insert Function dialogue box
F4	Repeat the last command or action, if possible
Ctrl + F4	Close the selected workbook window
Alt + F4	Exit out of Microsoft Excel
F5	Display the Go To dialogue box
Ctrl + F5	Restore the window size of the selected workbook window
Shift + F5	Open the Find dialogue box
F6	Switch between the worksheet, Ribbon, task pane, and Zoom controls.
Ctrl + F6	Move to the next workbook or window when more than one workbook window is open
F7	Display the Spelling dialogue box to check spelling in the active worksheet or selected range
Ctrl + F7	Perform the Move command on the workbook window when it is not maximised. Use the arrow keys to move the window, and when finished press ENTER, or ESC to cancel
Shift + F7	Display the Thesaurus dialogue box.
F8	Turn extend mode on or off. In extend mode, Extended Selection appears in the status line, and the arrow keys extend the selection
Shift + F8	Enables you to add a nonadjacent cell or range to a selection of cells by using the arrow keys
Ctrl + F8	Performs the Size command (on the Control menu for the workbook window) when a workbook is not maximised
Alt + F8	Display the Macro dialogue box to create, run, edit, or delete a macro
F9	Calculate all worksheets in all open workbooks



KEYBOARD SHORTCUT	DESCRIPTION
Shift + F9	Calculate the active worksheet
Ctrl + Alt + F9	Calculate all worksheets in all open workbooks, regardless of whether they have changed since the last calculation
Ctrl + Alt + Shift + F9	Recheck dependent formulas, and then calculates all cells in all open workbooks, including cells not marked as needing to be calculated
Ctrl + F9	Minimise a workbook window to an icon
F10	Turn key tips on or off
Shift + F10	Display the shortcut menu for a selected item
Alt + Shift + F10	Display the menu or message for a smart tag. If more than one smart tag is present, it switches to the next smart tag and displays its menu or message.
Ctrl + F10	Maximise or restore the selected workbook window
F11	Create a chart of the data in the current range
Shift + F11	Insert a new worksheet
Ctrl + F11	Insert a Macro sheet
Alt + F11	Open the Microsoft Visual Basic Editor, in which you can create a macro by using Visual Basic for Applications (VBA)
F12	Display the Save As dialogue box.
Shift + F12	Save
Ctrl + F12	Open



# **FORMATTING CELLS**

KEYBOARD SHORTCUT	DESCRIPTION
Ctrl + 1	Open Format Cells dialogue box with Number tab active
Ctrl + 2 (Ctrl + B)	Make selected text bold / remove bold
Ctrl + 3 (Ctrl + I)	Make selected text italic / remove italic
Ctrl + 4 (Ctrl + U)	Underline selected text / remove underline
Ctrl + 5	Apply / remove strikethrough formatting
Ctrl + 6	Alternate between hiding objects, displaying objects, and displaying placeholders for objects
Ctrl + 7	Show / hide Standard toolbar
Ctrl + 8	Display or hide the outline symbols.
Ctrl + 9	Hide the selected rows
Ctrl + 0	Hide the selected columns
Ctrl + Shift + (	Unhide any hidden rows within the selection
Ctrl + Shift + )	Unhide any hidden columns within the selection
Ctrl + Shift + F	Open Format Cells dialogue box with Font tab active
Ctrl + shift + P	Open Format Cells dialogue box with Font tab active
Alt + '	Display Style dialogue box
Ctrl + Shift + ~	Apply the General number format.
Ctrl + Shift + \$	Apply the Currency format with two decimal places (negative numbers in parentheses).
Ctrl + Shift + %	Apply the Percentage format with no decimal places.
Ctrl + Shift + ^	Apply the Exponential number format with two decimal places.
Ctrl + Shift + #	Apply the Date format with the day, month, and year.
Ctrl + Shift + @	Apply the Time format with the hour and minute, and AM or PM.
Ctrl + Shift +!	Apply the Number format with two decimal places, thousands separator, and minus sign (-) for negative values.
Ctrl + Shift + *	Select the current region around the active cell (the data area enclosed by blank rows and blank columns). In a PivotTable, it selects the entire PivotTable report.
Ctrl + +	Display the Insert dialogue box to insert blank cells.
Ctrl + -	Display the Delete dialogue box to delete the selected cells.
Ctrl + K	Display the Insert Hyperlink dialogue box for new hyperlinks or the Edit Hyperlink dialogue box for selected existing hyperlinks
Ctrl + Shift + &	Apply outline border to cell
Ctrl + Shift + _	Remove outline border from cell
Alt + T*	Set top border



KEYBOARD SHORTCUT	DESCRIPTION
Alt + B*	Set bottom border
Alt + L*	Set left border
Alt + R*	Set right border
Alt + D*	Set diagonal and down border
Alt + U*	Set diagonal and up border

<sup>\*</sup>In Cell Format in 'Border' Dialogue Window



# FORMULA SHORTCUTS

KEYBOARD SHORTCUT	DESCRIPTION
Ctrl + Shift + :	Enter the current time
Ctrl + ;	Enter the current date
Alt + =	Insert the Auto Sum formula
Ctrl + Shift + "	Copy the value from the cell above the active cell into the cell or the Formula Bar
Ctrl + `	Alternate between displaying cell values and displaying formulas in the worksheet
Ctrl + '	Copy a formula from the cell above the active cell into the cell or the Formula Bar
Ctrl + A	Display Formula Window after typing formula name
Ctrl + Shift + A	Insert Arguments in formula after typing formula name
Ctrl + Shift + Enter	Enter a formula as an array formula
F3	Paste a defined name into a formula
Ctrl + F3	Display the Name Manager
Shift + F3	Insert a function into a formula
Ctrl + Shift + F3	Create names from row and column labels
Ctrl + D	Uses the Fill Down command to copy the contents and format of the topmost cell of a selected range into the cells below
Ctrl + R	Uses the Fill Right command to copy the contents and format of the leftmost cell of a selected range into the cells to the right
Ctrl + Shift + U	Switch between expanding and collapsing of the formula bar
Alt + Down Arrow	Display Autocomplete list
Ctrl + Shift + \	In a selected row, select the cells that don't match the formula or static value in the active cell
Ctrl + Shift +	In a selected column, select the cells that don't match the formula or static value in the active cell
Ctrl + [	Select all cells directly referenced by formulas in the selection
Ctrl + Shift + {	Select all cells directly or indirectly referenced by formulas in the selection
Ctrl + ]	Select cells that contain formulas that directly reference the active cell
Ctrl + Shift + }	Select cells that contain formulas that directly or indirectly reference the active cell



# **EXCEL RIBBON**

KEYBOARD SHORTCUT	DESCRIPTION
Alt or F10	Select the active tab of the Ribbon and activate the access keys. Press either of these keys again to move back to the document and cancel the access keys (or press ESC)
Arrow Left or Right	Move to another tab of the Ribbon (after pressing Alt or F10 to select a tab first)
Ctrl + F1	Minimise or restore the Ribbon
Shift + F10	Display the shortcut menu for the selected command
F6	Move the focus to select either Active tab of the Ribbon, View Status bar at bottom of the window or document
Tab or Shift + Tab	Move the focus to each command in the Ribbon, forward or backward (after pressing Alt or F10 to select a tab first)
Arrow Keys	Move up, down, left, or right among the items in the Ribbon
Spacebar or Enter	Activate the selected command or control in the Ribbon
Spacebar or Enter	Open the selected menu or gallery in the Ribbon
Enter	Activate a command or control in the Ribbon so you can modify a value
Enter	Finish modifying a value in a control in the Ribbon, and move focus back to the document
F1	Get help on the selected command or control in the Ribbon. (If no Help topic is associated with the selected command, the Help table of contents for that program is shown instead)



# **SMARTART GRAPHICS - SHAPES**

KEYBOARD SHORTCUT	DESCRIPTION
Tab	Select the next element in a SmartArt graphic
Shift + Tab	Select the previous element in a SmartArt graphic
Ctrl + A	Select all shapes
Esc	Remove focus from the selected shape
Arrow Up	Nudge the selected shape up
Arrow Down	Nudge the selected shape down
Arrow Left	Nudge the selected shape left
Arrow Right	Nudge the selected shape right
Enter or F2	Edit text in the selected shape
Delete or Backspace	Delete the selected shape
Ctrl + X or Shift + Delete	Cut the selected shape
Ctrl + C	Copy the selected shape
Ctrl + V	Paste the contents of the Clipboard
Ctrl + Z	Undo the last action
Shift + Arrow Right	Enlarge the selected shape horizontally. Add ctrl for moving pixel-by-pixel
Shift + Arrow Left	Reduce the selected shape horizontally. Add ctrl for moving pixel-by-pixel
Shift + Arrow Up	Enlarge the selected shape vertically. Add ctrl for moving pixel-by-pixel
Shift + Arrow Down	Reduce the selected shape vertically. Add ctrl for moving pixel-by-pixel
Alt + Arrow Right	Rotate the selected shape to the right. Add ctrl for moving pixel-by-pixel
Alt + Arrow Left	Rotate the selected shape to the left. Add ctrl for moving pixel-by-pixel



# **VISUAL BASIC EDITOR**

KEYBOARD SHORTCUT	DESCRIPTION
F1	Help
F2	View object browser
F3	Find next
F4	Properties window
F5	Run sub/form or run macro
F6	Switch split windows
F7	View code window
F8	Step into
F9	Toggle breakpoint
F10	Activate menu bar
Shift + F2	View definition
Shift + F3	Find previous
Shift + F7	View object
Shift + F8	Step over
Shift + F9	Quick watch
Shift+F10	Show right click menu
Ctrl + F2	Focus to object box
Ctrl + F4	Close window
Ctrl+F8	Run to cursor
Ctrl + F10	Activate menu bar
Alt + F4	Close VBE
Alt + F6	Switch between last 2 windows
Alt + F11	Return to application
Ctrl + Shift + F2	Go to last position
Ctrl + Shift + F8	Step out
Ctrl + Shift + F9	Clear all breakpoints
Insert	Toggle insert mode
Delete	Delete
Home	Move to beginning of line
End	Move to end of line
Shift + Insert	Paste
Shift + Home	Select to start of line



KEYBOARD SHORTCUT	DESCRIPTION
Shift + End	Select to end of line
Shift + Page Up	Select to top of module
Shift + Page Down	Select to end of module
Shift + Left Arrow	Extend selection left 1 character
Shift + Right Arrow	Extend selection right 1 character
Shift + Up Arrow	Extend selection up
Shift + Down Arrow	Extend selection down
Shift + Tab	Outdent
Alt + Spacebar	System menu
Alt + Tab	Cycle applications
Alt + Backspace	Undo
Ctrl + A	Select all
Ctrl + C	Сору
Ctrl + E	Export module
Ctrl + F	Find
Ctrl + G	Immediate window
Ctrl + H	Replace
Ctrl + I	Turn on quick info
Ctrl + J	List properties / methods
Ctrl + L	Show call stack
Ctrl + M	Import file
Ctrl + N	New line
Ctrl + P	Print
Ctrl + R	Project explorer
Ctrl + S	Save
Ctrl + T	Show available components
Ctrl + V	Paste
Ctrl + X	Cut
Ctrl + Y	Cut entire line
Ctrl + Z	Undo
Ctrl + Insert	Сору
Ctrl + Delete	Delete to end of word
Ctrl + Home	Top of module
Ctrl + End	End of module



KEYBOARD SHORTCUT	DESCRIPTION
Ctrl + Page Up	Top of current procedure
Ctrl + Page Down	End of current procedure
Ctrl + Left Arrow	Move one word to left
Ctrl + Right Arrow	Move one word to right
Ctrl + Up Arrow	Previous procedure
Ctrl + Down Arrow	Next procedure
Ctrl + Spacebar	Complete word
Ctrl + Tab	Cycle windows
Ctrl + Backspace	Delete to start of word
Ctrl + Shift + I	Parameter info
Ctrl + Shift + J	List constants



Thanks for downloading this free ebook – I hope you have found it useful and have learnt at least one little nugget of information!

I update my <u>blog</u> with MS Office tutorials on a regular basis, so please keep checking back for any others that you might find useful.

If you find you need any help with MS Office, feel free to contact me via OutofhoursAdmin.

Thanks again,

# Sharon



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