# Keyboard Shortcuts in Excel - Part 1

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## **Topics Covered**

- Basic File Operations Common to Most Office Programs
- Entering, Editing, Selecting and Formatting Worksheet Cells
- Navigating Within and Between Worksheets



## **Basic File Operations**

**Common to Most Office Programs** 



#### **Basic File Operations**



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#### Popular Keyboard Shortcuts for Excel®

#### **Basic File Operations**

Keyboard Shortcut	Action	
Ctrl + N	Open new workbook	
Ctrl + O	Open existing workbook	
Ctrl + W	Close active workbook	
Ctrl + S	Save active workbook	
F12	Save As different name, location, file type	
Alt + F4	Close Excel	
F1	Open help menu	

#### Undo, Restore or Repeat Actions

Keyboard Shortcut	Action	
Ctrl + Z	Undo last action	
Ctrl + Y	Restore undo action	
F4	Repeat last action	

#### **Basic File Operations**

#### **Print Worksheet**

Keyboard Shortcut	Action
Ctrl + P	Open Print dialog box
Ctrl + F2	Open Print Preview mode

#### Work with Excel Windows and Open Applications

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Keyboard Shortcut	Action
Ctrl + F9	Minimize active workbook window to an icon
Ctrl + F10	Restore or maximize selected workbook window
Ctrl + Esc	Display Windows Start Menu
Alt + Tab	Switch to next open application; hold down Alt and "tap" Tab
Shift + Alt + Tab	Switch to previous open application; hold down Shift + Alt and "tap" Tab
Alt + Esc	Switch to next open application; hold down Alt and "tap" Esc
Ctrl + F6	Switch to next open workbook window (if available)
Ctrl + Shift + F6	Switch to previous open workbook window (if available)
Ctrl + W or Ctrl + F4	Close the active window (Excel remains open)



# Entering, Editing, Selecting & Formatting Cells

Most Common Keyboard Shortcuts



## Insert, Delete and Copy Cells

Insert, Delete, and Copy	Cells
Keyboard Shortcut	Action
Ctrl + C	Copy selection to clipboard
Ctrl + X	Cut selection to clipboard
Ctrl + V	Paste last selection that was cut or copied to clipboard
Delete	Clear contents of current selection (leave formatting in place)
Ctrl + - (minus)	Open Delete Cells dialog box
Ctrl + + (plus)	Open Insert Cells dialog box
Ctrl + ' (apostrophe)	Copy contents of cell above into active cell; formulas are an exact copy
Ctrl + R	Copy contents of cell to the left into active cell; formulas are an exact copy
Shift + F10	Open shortcut - contextual menu;
Shirt + 1 10	use up & down arrow key + enter to make selection



#### Enter Data in Cell or Range

Enter Data		
Keyboard Shortcut	Action	
Ctrl + ; (semi-colon)	Enter current date	
Ctrl + Shift + : (colon)	Enter current time	
Enter	Accept entry and move active cell down one row	
Ctrl + Enter	Accept entry and keep active cell in place	
Shift + Enter	Accept entry and move active cell up one row	
Tab	Accept entry and move active cell one column to right	
Shift + Tab	Accept entry and move active cell one column to left	
Alt + Enter	Create line break in the same cell; this is a "text wrap"	
Esc	Cancel cell entry	



#### Format Cells

Formatting Cells and Text	
Keyboard Shortcut	Action
Ctrl + 1	Open Format Cells dialog box; use the 1 key on the keyboard, not on key
Alt + ' (apostrophe)	Open Style dialog box
Ctrl + B	Toggle bold formatting
Ctrl + I	Toggle italic formatting
Ctrl + U	Toggle underline formatting
Ctrl + Shift + & (ampersand)	Apply outline border to selected cells
Ctrl + Shift + _ (underscore)	Remove outline border from selected cells
$Ctrl + Shift + \sim (tilde)$	Apply general number format
Ctrl + Shift + \$	Apply currency format with two decimal places
Ctrl + Shift + %	Apply percentage format with zero decimal places
Ctrl + Shift + # (pound or hash symbol)	Apply day, month, year date format
Ctrl + Shift + @	Apply hour, minute AM/PM time format
Ctrl + Shift + ! (exclamation)	Apply number format with thousands separator & two decimal places
Ctrl + K	Insert a hyperlink to selected text



#### Edit Data

Edit Data	
Keyboard Shortcut	Action
F2	Begin editing active cell; insertion point is at end of cell contents
Home	While in edit mode, move insertion point to beginning of cell contents
End	While in edit mode, move insertion point to end of cell contents
Ctrl + →	While in edit mode, move insertion point one word to the right
Ctrl + ←	While in edit mode, move insertion point one word to the left
Backspace	While in edit mode, delete character to left of insertion point
Delete	While in edit mode, delete character to right of insertion point
Ctrl + Delete	While in edit mode,
Ctil + Delete	delete all characters from insertion point to end of cell contents
' (apostrophe)	As 1st character in cell, format entry as "text"
<b>F</b> 7	Begin Spell Check



#### Find, Replace & Go To Work with Cell Comments

#### Find, Replace, and Go To

1	Keyboard Shortcut	Action
C	Ctrl + F	Open Find dialog box
C	Ctrl + H	Open Replace dialog box
C	Ctrl + G or F5	Open Go To dialog box

#### Work with Cell Comments

Keyboard Shortcut	Action
Shift + F2	Add new comment; edit cell comment
Ctrl + Shift + O	Select all cells with comments



#### Select Cells

Select Contiguous Cells	
Keyboard Shortcut	Action
Shift + Directional Arrow	Select the cell(s) in that direction (left, right, up, or down)
Ctrl + Shift + Directional Arrow	Select to the last occupied cell in that direction (left, right, up, or down)
Ctrl + Shift + End	Select from active cell to last occupied cell that is down and to the right
Ctrl + Shift + Home	Select from active cell to first occupied cell that is up and to the left
Shift + Backspace	Collapse cell selection to just active cell
Ctrl + A	Select all of the occupied cells in current range;
Cui + A	press again to select all cells in worksheet
Ctrl + Space Bar	Select all cells in current column
Shift + Space Bar	Select all cells in current row
Ctrl + Shift + + (plus sign)	Insert new row - select row first
Ctrl + - (hyphen)	Delete selected row - select row first
F8	Turn on extend-selection mode;
10	use directional arrows; F8 or Esc to exit extend-selection mode



## Show / Hide Columns and Rows

Show / Hide Columns and Rows	
Keyboard Shortcut	Action
Ctrl + 0 (zero)	Hide current column
Ctrl + 9	Hide current row
Ctrl + Shift + 9	Unhide current row
Ctrl + Shift + (	Unhide rows within selection
Ctrl + Shift + )	Unhide columns within selection



# Navigating Within and Between Worksheets

Quickly Get to a New Location



## Navigate Within Worksheet

Navigate	Within	a W	orksheet
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Keyboard Shortcut	Action		
Tab or $\rightarrow$	Move one cell to right		
Shift + Tab or $\leftarrow$	Move one cell to left		
<b>↑</b>	Move one cell up		
$\mathbf{V}$	Move once cell down		
$Ctrl + \rightarrow$	Move to last occupied cell in row of data block		
Ctrl + 🗲	Move to first occupied cell in row of data block		
$Ctrl + \Psi$	Move to last occupied cell in column of data block		
Ctrl + 1	Move to first occupied cell in column of data block		
Ctrl + End	Move to last (bottom) occupied cell of data block		
Ctrl + Home	Move to cell A1		
Ctrl + . (Period)	Move clockwise to next corner of selected range		



#### Navigate Between Worksheets

Navigate Between Worksheets		
Keyboard Shortcut	Action	
Ctrl + Page Down	Move to and activate next worksheet in workbook	
Ctrl + Page Up	Move to and activate previous worksheet in workbook	
Shift + F11	Insert new worksheet to left of active worksheet	



#### End of Part 1

- Download Materials for this lesson
  - Stored on <u>www.office.live.com</u> in my SkyDrive
  - <u>http://cid-</u>
     <u>644f2f857aa6afdc.office.live.com/documents.aspx#s\_dv</u>
     <u>Head</u>
- Send me questions, comments & suggestions
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