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

| | 1 11 |
|-----------------------|--|
| 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" |
| F 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 |
|----------|--------|-----|----------|
|----------|--------|-----|----------|

| Keyboard Shortcut | Action | | |
|-----------------------------|---|--|--|
| Tab or \rightarrow | Move one cell to right | | |
| Shift + Tab or \leftarrow | Move one cell to left | | |
| ↑ | 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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