

# Microsoft Excel 2003 Keyboard Shortcuts

## Display and use windows

<b>ALT+TAB</b>	Switch to the next program.
<b>ALT+Shift+TAB</b>	Switch to the previous program.
<b>CTRL+ESC</b>	Display the Windows Start menu.
<b>CTRL+W or CTRL+F4</b>	Close the selected workbook window.
<b>CTRL+F5</b>	Restore the window size of the selected workbook window.
<b>F6</b>	Switch to the next pane in a worksheet that has been split (Window menu, Split command).
<b>Shift+F6</b>	Switch to the previous pane in a worksheet that has been split.
<b>CTRL+F6</b>	When more than one workbook window is open, switch to the next workbook window.
<b>CTRL+Shift+F6</b>	Switch to the previous workbook window.
<b>CTRL+F7</b>	When a workbook window is not maximized, perform the Move command (on the Control menu for the workbook window). Use the arrow keys to move the window, and when finished press ESC.
<b>CTRL+F8</b>	When a workbook window is not maximized, perform the Size command (on the Control menu for the workbook window). Use the arrow keys to resize the window, and when finished press ENTER.
<b>CTRL+F9</b>	Minimize a workbook window to an icon.
<b>CTRL+F10</b>	Maximize or restore the selected workbook window.
<b>PRTSCR</b>	Copy a picture of the screen to the Clipboard.
<b>ALT+PRINT SCREEN</b>	Copy a picture of the selected window to the Clipboard.

## Access and use smart tags

<b>ALT+Shift+F10</b>	Display the menu or message for a smart tag. If more than one smart tag is present, switch to the next smart tag and display its menu or message.
<b>DOWN ARROW</b>	Select the next item in a smart tag menu.
<b>UP ARROW</b>	Select the previous item in a smart tag menu.
<b>ENTER</b>	Perform the action for the selected item in a smart tag menu.
<b>ESC</b>	Close the smart tag menu or message.

## Access and use task panes

<b>F6</b>	Move to a task pane (task pane: A window within an Office application that provides commonly used commands. Its location and small size allow you to use these commands while still working on your files.) from another pane in the program window. (You may need to press F6 more than once.)
<b>CTRL+TAB</b>	When a menu or toolbar (toolbar: A bar with buttons and options that you use to carry out commands. To display a toolbar, press ALT and then SHIFT+F10.) is active, move to a task pane. (You may need to press CTRL+TAB more than once.)
<b>TAB or Shift+TAB</b>	When a task pane is active, select the next or previous option in the task pane
<b>CTRL+SPACEBAR</b>	Display the full set of commands on the task pane menu
<b>DOWN ARROW or UP ARROW</b>	Move among choices in a selected submenu; move among certain options in a group of options
<b>SPACEBAR or ENTER</b>	Open the selected menu, or perform the action assigned to the selected button
<b>Shift+F10</b>	Open a shortcut menu (shortcut menu: A menu that shows a list of commands relevant to a particular item. To display a shortcut menu, right-click an item or press SHIFT+F10.); open a drop-down menu for the selected gallery item
<b>HOME or END</b>	When a menu or submenu is visible, select the first or last command on the menu or submenu
<b>PAGE UP or PAGE DOWN</b>	Scroll up or down in the selected gallery list
<b>CTRL+HOME or CTRL+END</b>	Move to the top or bottom of the selected gallery list

## Access and use menus and toolbars

<b>F10 or ALT</b>	Select the menu bar (menu bar: The horizontal bar below the title bar that contains the names of menus. A menu bar can be the built-in menu bar or a custom menu bar.), or close an open menu and submenu at the same time.
<b>TAB or Shift+TAB</b>	When a toolbar is selected, select the next or previous button or menu on the toolbar.
<b>CTRL+TAB or CTRL+Shift+TAB</b>	When a toolbar is selected, select the next or previous toolbar.
<b>ENTER</b>	Open the selected menu, or perform the action for the selected button or command.
<b>Shift+F10</b>	Display the shortcut menu (shortcut menu: A menu that shows a list of commands relevant to a particular item. To display a shortcut menu, right-click an item or press SHIFT+F10.) for the selected

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	item.
<b>ALT+SPACEBAR</b>	Display the Control menu for the Excel window.
<b>DOWN ARROW or UP ARROW</b>	When a menu or submenu is open, select the next or previous command.
<b>LEFT ARROW or RIGHT ARROW</b>	Select the menu to the left or right. When a submenu is open, switch between the main menu and the submenu.
<b>HOME or END</b>	Select the first or last command on the menu or submenu.
<b>ESC</b>	Close an open menu. When a submenu is open, close only the submenu.
<b>CTRL+DOWN ARROW</b>	Display the full set of commands on a menu.
<b>CTRL+7</b>	Show or hide the Standard toolbar.
<b>Use dialog boxes</b>	
<b>TAB</b>	Move to the next option or option group.
<b>Shift+TAB</b>	Move to the previous option or option group.
<b>CTRL+TAB or CTRL+PAGE DOWN</b>	Switch to the next tab in a dialog box.
<b>CTRL+Shift+TAB or CTRL+PAGE UP</b>	Switch to the previous tab in a dialog box.
<b>Arrow keys</b>	Move between options in an open drop-down list, or between options in a group of options.
<b>SPACEBAR</b>	Perform the action for the selected button, or select or clear the selected check box.
<b>First letter of an option in a drop-down list</b>	Open the list if it is closed and move to that option in the list.
<b>ALT+ the underlined letter in an optn</b>	Select an option, or select or clear a check box.
<b>ALT+DOWN ARROW</b>	Open the selected drop-down list.
<b>ENTER</b>	Perform the action for the default command button in the dialog box (the button with the bold outline, often the OK button).
<b>ESC</b>	Cancel the command and close the dialog box.
<b>Use edit boxes within dialog boxes</b>	
<b>HOME</b>	Move to the beginning of the entry.
<b>END</b>	Move to the end of the entry.
<b>LEFT ARROW or RIGHT ARROW</b>	Move one character to the left or right.
<b>CTRL+LEFT ARROW</b>	Move one word to the left.
<b>CTRL+RIGHT ARROW</b>	Move one word to the right.
<b>Shift+LEFT ARROW</b>	Select or unselect one character to the left.
<b>Shift+RIGHT ARROW</b>	Select or unselect one character to the right.
<b>CTRL+Shift+LEFT ARROW</b>	Select or unselect one word to the left.
<b>CTRL+Shift+RIGHT ARROW</b>	Select or unselect one word to the right.
<b>Shift+HOME</b>	Select from the insertion point to the beginning of the entry.
<b>Shift+END</b>	Select from the insertion point to the end of the entry.
<b>Use the Open, Save As, and Insert Picture dialog boxes</b>	
<b>ALT+1</b>	Go to the previous folder
<b>ALT+2</b>	Up One Level button: open the folder up one level above the open folder
<b>ALT+3</b>	Search the Web button: close the dialog box and open your Web search page (search page: A page from which you can find and go to other Internet sites or to documents on an intranet. Many search pages provide various ways to search, such as by topic, by keyword, or by matches to user queries.)
<b>ALT+4</b>	Delete button: delete the selected folder or file
<b>ALT+5</b>	Create New Folder button: create a new folder
<b>ALT+6</b>	Views button: switch among available folder views
<b>ALT+7 or ALT+L</b>	Tools button: show the Tools menu
<b>Shift+F10</b>	Display a shortcut menu (shortcut menu: A menu that shows a list of commands relevant to a particular item. To display a shortcut menu, right-click an item or press SHIFT+F10.) for a selected item such as a folder or file
<b>TAB</b>	Move between options or areas in the dialog box
<b>F4 or ALT+I</b>	Open the Look in list

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<b>F5</b>	Refresh the file list
<b>Use the Help task pane and Help window</b>	
<b>F1</b>	Display the Help task pane.
<b>F6</b>	Switch between the Help task pane and the active application.
<b>TAB</b>	Select the next item in the Help task pane.
<b>Shift+TAB</b>	Select the previous item in the Help task pane.
<b>ENTER</b>	Perform the action for the selected item.
<b>DOWN ARROW and UP ARROW</b>	In a Table of Contents, select the next and previous item, respectively.
<b>RIGHT ARROW and LEFT ARROW</b>	In a Table of Contents, expand and collapse the selected item, respectively.
<b>ALT+LEFT ARROW</b>	Move back to the previous task Pane.
<b>ALT+RIGHT ARROW</b>	Move forward to the next task Pane.
<b>CTRL+SPACEBAR</b>	Open the menu of Pane options.
<b>CTRL+F1</b>	Close and reopen the current task pane.
<b>RIGHT ARROW</b>	Expand a +/- list.
<b>LEFT ARROW</b>	Collapse a +/- list.
<b>In the Help window</b>	
<b>TAB</b>	Select the next hidden text or hyperlink, or Show All or Hide All at the top of a topic
<b>Shift+TAB</b>	Select the previous hidden text or hyperlink, or the Browser View button at the top of a Microsoft Office Web site article
<b>ENTER</b>	Perform the action for the selected Show All, Hide All, hidden text, or hyperlink
<b>ALT+LEFT ARROW</b>	Move back to the previous Help topic.
<b>ALT+RIGHT ARROW</b>	Move forward to the next Help topic.
<b>CTRL+P</b>	Print the current Help topic.
<b>UP ARROW AND DOWN ARROW</b>	Scroll small amounts up and down, respectively, within the currently-displayed Help topic.
<b>PAGE UP AND PAGE DOWN</b>	Scroll larger amounts up and down, respectively, within the currently-displayed Help topic.
<b>ALT+U</b>	Change whether the Help window appears connected to (tiled) or separate from (untiled) the active application.
<b>Shift+F10</b>	Display a menu of commands for the Help window; requires that the Help window have active focus (click an item in the Help window).
<b>Preview and print</b>	
<b>Arrow keys</b>	Move around the page when zoomed in.
<b>PAGE UP or PAGE DOWN</b>	Move by one page when zoomed out.
<b>CTRL+UP ARROW or CTRL+LEFT ARROW</b>	Move to the first page when zoomed out.
<b>CTRL+DOWN ARROW or CTRL+RIGHT ARROW</b>	Move to the last page when zoomed out.
<b>Work with worksheets</b>	
<b>Shift+F11 or ALT+Shift+F1</b>	Insert a new worksheet.
<b>CTRL+PAGE DOWN</b>	Move to the next sheet in the workbook.
<b>CTRL+PAGE UP</b>	Move to the previous sheet in the workbook.
<b>Shift+CTRL+PAGE DOWN</b>	Select the current and next sheet. To cancel selection of multiple sheets, press CTRL+PAGE DOWN or, to select a different sheet, press CTRL+PAGE UP.
<b>Shift+CTRL+PAGE UP</b>	Select the current and previous sheet.
<b>ALT+O, H, R</b>	Rename the current sheet (Format menu, Sheet submenu, Rename command).
<b>ALT+E, M</b>	Move or copy the current sheet (Edit menu, Move or Copy Sheet command).
<b>ALT+E, L</b>	Delete the current sheet (Edit menu, Delete Sheet command).
<b>Move and scroll within worksheets</b>	
<b>Arrow keys</b>	Move one cell up, down, left, or right.
<b>TAB</b>	Move one cell to the right.
<b>Shift+TAB</b>	Move one cell to the left.

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<b>CTRL+arrow key</b>	Move to the edge of the current data region (data region: A range of cells that contains data and that is bounded by empty cells or worksheet borders.).
<b>HOME</b>	Move to the beginning of the row.
<b>CTRL+HOME</b>	Move to the beginning of the worksheet.
<b>CTRL+END</b>	Move to the last cell on the worksheet, in the bottom-most used row of the rightmost used column.
<b>PAGE DOWN</b>	Move down one screen.
<b>PAGE UP</b>	Move up one screen.
<b>ALT+PAGE DOWN</b>	Move one screen to the right.
<b>ALT+PAGE UP</b>	Move one screen to the left.
<b>F6</b>	Switch to the next pane in a worksheet that has been split (Window menu, Split command).
<b>Shift+F6</b>	Switch to the previous pane in a worksheet that has been split.
<b>CTRL+BACKSPACE</b>	Scroll to display the active cell.
<b>F5</b>	Display the Go To dialog box.
<b>Shift+F5</b>	Display the Find dialog box.
<b>Shift+F4</b>	Repeat the last Find action (same as Find Next).
<b>TAB</b>	Move between unlocked cells on a protected worksheet.
<b>Move within a selected range</b>	
<b>ENTER</b>	Move from top to bottom within the selected range.
<b>Shift+ENTER</b>	Move from bottom to top within the selected range.
<b>TAB</b>	Move from left to right within the selected range. If cells in a single column are selected, move down.
<b>Shift+TAB</b>	Move from right to left within the selected range. If cells in a single column are selected, move up.
<b>CTRL+PERIOD</b>	Move clockwise to the next corner of the selected range.
<b>CTRL+ALT+RIGHT ARROW</b>	In nonadjacent selections, switch to the next selection to the right.
<b>CTRL+ALT+LEFT ARROW</b>	Switch to the next nonadjacent selection to the left.
<b>Move and scroll with SCROLL LOCK on</b>	
<b>SCROLL LOCK</b>	Turn SCROLL LOCK on or off.
<b>HOME</b>	Move to the cell in the upper-left corner of the window.
<b>END</b>	Move to the cell in the lower-right corner of the window.
<b>UP ARROW or DOWN ARROW</b>	Scroll one row up or down.
<b>LEFT ARROW or RIGHT ARROW</b>	Scroll one column left or right.
<b>Select cells, rows and columns, and objects</b>	
<b>CTRL+SPACEBAR</b>	Select the entire column.
<b>Shift+SPACEBAR</b>	Select the entire row.
<b>CTRL+A</b>	Select the entire worksheet. If the worksheet contains data, CTRL+A selects the current region. Pressing CTRL+A a second time selects the entire worksheet.
<b>Shift+BACKSPACE</b>	With multiple cells selected, select only the active cell.
<b>CTRL+Shift+SPACEBAR</b>	Selects the entire worksheet. If the worksheet contains data, CTRL+SHIFT+SPACEBAR selects the current region. Pressing CTRL+SHIFT+SPACEBAR a second time selects the entire worksheet. When an object is selected, CTRL+SHIFT+SPACEBAR selects all objects on a worksheet
<b>CTRL+6</b>	Alternate between hiding objects, displaying objects, and displaying placeholders for objects.
<b>Select cells with specific characteristics</b>	
<b>CTRL+Shift+* (asterisk)</b>	Select the current region around the active cell (the data area enclosed by blank rows and blank columns). In a PivotTable report, select the entire PivotTable report.
<b>CTRL+/<b></b></b>	Select the array (array: Used to build single formulas that produce multiple results or that operate on a group of arguments that are arranged in rows and columns. An array range shares a common formula; an array constant is a group of constants used as an argument.) containing the active cell.
<b>CTRL+Shift+O (the letter O)</b>	Select all cells that contain comments.
<b>CTRL+\<b></b></b>	In a selected row, select the cells that don't match the formula or static value in the active cell.
<b>CTRL+Shift+ </b>	In a selected column, select the cells that don't match the formula or static value in the active cell.
<b>CTRL+[ (opening bracket)</b>	Select all cells directly referenced by formulas in the selection.

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<b>CTRL+Shift+{ (opening brace)</b>	Select all cells directly or indirectly referenced by formulas in the selection.
<b>CTRL+] (closing bracket)</b>	Select cells that contain formulas that directly reference the active cell.
<b>CTRL+Shift+} (closing brace)</b>	Select cells that contain formulas that directly or indirectly reference the active cell.
<b>ALT+; (semicolon)</b>	Select the visible cells in the current selection.
<b>Extend a selection</b>	
<b>F8</b>	Turn extend mode on or off. In extend mode, EXT appears in the status line, and the arrow keys extend the selection.
<b>Shift+F8</b>	Add another range of cells to the selection; or use the arrow keys to move to the start of the range you want to add, and then press F8 and the arrow keys to select the next range.
<b>Shift+arrow key</b>	Extend the selection by one cell.
<b>CTRL+Shift+arrow key</b>	Extend the selection to the last nonblank cell in the same column or row as the active cell.
<b>Shift+HOME</b>	Extend the selection to the beginning of the row.
<b>CTRL+Shift+HOME</b>	Extend the selection to the beginning of the worksheet.
<b>CTRL+Shift+END</b>	Extend the selection to the last used cell on the worksheet (lower-right corner).
<b>Shift+PAGE DOWN</b>	Extend the selection down one screen.
<b>Shift+PAGE UP</b>	Extend the selection up one screen.
<b>END+Shift+arrow key</b>	Extend the selection to the last nonblank cell in the same column or row as the active cell.
<b>END+Shift+HOME</b>	Extend the selection to the last used cell on the worksheet (lower-right corner).
<b>END+Shift+ENTER</b>	Extend the selection to the last cell in the current row. This key sequence does not work if you have turned on transition navigation keys (Tools menu, Options command, Transition tab).
<b>SCROLL LOCK+Shift+HOME</b>	Extend the selection to the cell in the upper-left corner of the window.
<b>SCROLL LOCK+Shift+END</b>	Extend the selection to the cell in the lower-right corner of the window.
<b>Enter data</b>	
<b>ENTER</b>	Complete a cell entry and select the cell below.
<b>ALT+ENTER</b>	Start a new line in the same cell.
<b>CTRL+ENTER</b>	Fill the selected cell range with the current entry.
<b>Shift+ENTER</b>	Complete a cell entry and select the previous cell above.
<b>TAB</b>	Complete a cell entry and select the next cell to the right.
<b>Shift+TAB</b>	Complete a cell entry and select the previous cell to the left.
<b>ESC</b>	Cancel a cell entry.
<b>Arrow keys</b>	Move one character up, down, left, or right.
<b>HOME</b>	Move to the beginning of the line.
<b>F4 or CTRL+Y</b>	Repeat the last action.
<b>CTRL+Shift+F3</b>	Create names (name: A word or string of characters that represents a cell, range of cells, formula, or constant value. Use easy-to-understand names, such as Products, to refer to hard to understand ranges, such as Sales!C20:C30.) from row and column labels.
<b>CTRL+D</b>	Fill down.
<b>CTRL+R</b>	Fill to the right.
<b>CTRL+F3</b>	Define a name.
<b>CTRL+K</b>	Insert a hyperlink (hyperlink: Colored and underlined text or a graphic that you click to go to a file, a location in a file, a Web page on the World Wide Web, or a Web page on an intranet. Hyperlinks can also go to newsgroups and to Gopher, Telnet, and FTP sites.)
<b>CTRL+; (semicolon)</b>	Enter the date.
<b>CTRL+Shift+: (colon)</b>	Enter the time.
<b>ALT+DOWN ARROW</b>	Display a drop-down list of the values in the current column of a range.
<b>CTRL+Z</b>	Undo the last action.
<b>Enter special characters</b>	
<b>ALT+0162</b>	Enters the cent character .
<b>ALT+0163</b>	Enters the pound sterling character .
<b>ALT+0165</b>	Enters the yen symbol .

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<b>ALT+0128</b>	Enters the euro symbol .
<b>Enter and calculate formulas</b>	
<b>= (equal sign)</b>	Start a formula.
<b>F2</b>	Move the insertion point into the Formula Bar when editing in a cell is turned off.
<b>BACKSPACE</b>	In the Formula Bar, delete one character to the left.
<b>ENTER</b>	Complete a cell entry from the cell or Formula Bar.
<b>CTRL+Shift+ENTER</b>	Enter a formula as an array formula (array formula: A formula that performs multiple calculations on one or more sets of values, and then returns either a single result or multiple results. Array formulas are enclosed between braces { } and are entered by pressing CTRL+SHIFT+ENTER.).
<b>ESC</b>	Cancel an entry in the cell or Formula Bar.
<b>Shift+F3</b>	In a formula, display the Insert Function dialog box.
<b>CTRL+A</b>	When the insertion point is to the right of a function name in a formula, display the Function Arguments dialog box.
<b>CTRL+Shift+A</b>	When the insertion point is to the right of a function name in a formula, insert the argument names and parentheses.
<b>F3</b>	Paste a defined name (name: A word or string of characters that represents a cell, range of cells, formula, or constant value. Use easy-to-understand names, such as Products, to refer to hard to understand ranges, such as Sales!C20:C30.) into a formula.
<b>ALT+= (equal sign)</b>	Insert an AutoSum formula with the SUM function.
<b>CTRL+Shift+ (quotation mark)</b>	Copy the value from the cell above the active cell into the cell or the Formula Bar.
<b>CTRL+' (apostrophe)</b>	Copies a formula from the cell above the active cell into the cell or the Formula Bar.
<b>CTRL+` (single left quotation mark)</b>	Alternate between displaying cell values and displaying formulas.
<b>F9</b>	Calculate all worksheets in all open workbooks.
<b>Shift+F9</b>	Calculate the active worksheet.
<b>CTRL+ALT+F9</b>	Calculate all worksheets in all open workbooks, regardless of whether they have changed since the last calculation.
<b>CTRL+ALT+Shift+F9</b>	Rechecks dependent formulas and then calculates all cells in all open workbooks, including cells not marked as needing to be calculated.
<b>Edit data</b>	
<b>F2</b>	Edit the active cell and position the insertion point at the end of the cell contents.
<b>ALT+ENTER</b>	Start a new line in the same cell.
<b>BACKSPACE</b>	Edit the active cell and then clear it, or delete the preceding character in the active cell as you edit cell contents.
<b>DELETE</b>	Delete the character to the right of the insertion point, or delete the selection.
<b>CTRL+DELETE</b>	Delete text to the end of the line.
<b>F7</b>	Display the Spelling dialog box.
<b>Shift+F2</b>	Edit a cell comment.
<b>ENTER</b>	Complete a cell entry and select the next cell below.
<b>CTRL+Z</b>	Undo the last action.
<b>ESC</b>	Cancel a cell entry.
<b>CTRL+Shift+Z</b>	When the AutoCorrect Smart Tags is displayed, undo or redo the last automatic correction.
<b>Insert, delete, and copy cells</b>	
<b>CTRL+C</b>	Copy the selected cells.
<b>CTRL+C, immediately followed by another CTRL+C</b>	Display the Microsoft Office Clipboard (multiple copy and paste).
<b>CTRL+X</b>	Cut the selected cells.
<b>CTRL+V</b>	Paste copied cells.
<b>DELETE</b>	Clear the contents of the selected cells.
<b>CTRL+HYPHEN</b>	Delete the selected cells.
<b>CTRL+Shift+PLUS SIGN</b>	Insert blank cells.

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## Format data

<b>ALT+' (apostrophe)</b>	Display the Style dialog box.
<b>CTRL+1</b>	Display the Format Cells dialog box.
<b>CTRL+Shift+~</b>	Apply the General number format.
<b>CTRL+Shift+\$</b>	Apply the Currency format with two decimal places (negative numbers in parentheses).
<b>CTRL+Shift+%</b>	Apply the Percentage format with no decimal places.
<b>CTRL+Shift+^</b>	Apply the Exponential number format with two decimal places.
<b>CTRL+Shift+#</b>	Apply the Date format with the day, month, and year.
<b>CTRL+Shift+@</b>	Apply the Time format with the hour and minute, and AM or PM.
<b>CTRL+Shift+!</b>	Apply the Number format with two decimal places, thousands separator, and minus sign (-) for negative values.
<b>CTRL+B</b>	Apply or remove bold formatting.
<b>CTRL+I</b>	Apply or remove italic formatting.
<b>CTRL+U</b>	Apply or remove underlining.
<b>CTRL+5</b>	Apply or remove strikethrough.
<b>CTRL+9</b>	Hide the selected rows.
<b>CTRL+Shift+( (opening parenthesis)</b>	Unhide any hidden rows within the selection.
<b>CTRL+0 (zero)</b>	Hide the selected columns.
<b>CTRL+Shift+) (closing parenthesis)</b>	Unhide any hidden columns within the selection.
<b>CTRL+Shift+&amp;</b>	Apply the outline border to the selected cells.
<b>CTRL+Shift+_</b>	Remove the outline border from the selected cells.

## Use the Border tab in the Format Cells dialog box

<b>ALT+T</b>	Apply or remove the top border.
<b>ALT+B</b>	Apply or remove the bottom border.
<b>ALT+L</b>	Apply or remove the left border.
<b>ALT+R</b>	Apply or remove the right border.
<b>ALT+H</b>	If cells in multiple rows are selected, apply or remove the horizontal divider.
<b>ALT+V</b>	If cells in multiple columns are selected, apply or remove the vertical divider.
<b>ALT+D</b>	Apply or remove the downward diagonal border.
<b>ALT+U</b>	Apply or remove the upward diagonal border.

## Use data forms (Data menu, Form command)

<b>DOWN ARROW</b>	Move to the same field in the next record.
<b>UP ARROW</b>	Move to the same field in the previous record.
<b>TAB and Shift+TAB</b>	Move to each field in the record, then to each command button.
<b>ENTER</b>	Move to the first field in the next record.
<b>Shift+ENTER</b>	Move to the first field in the previous record.
<b>PAGE DOWN</b>	Move to the same field 10 records forward.
<b>CTRL+PAGE DOWN</b>	Start a new, blank record.
<b>PAGE UP</b>	Move to the same field 10 records back.
<b>CTRL+PAGE UP</b>	Move to the first record.
<b>HOME or END</b>	Move to the beginning or end of a field.
<b>Shift+END</b>	Extend selection to the end of a field.
<b>Shift+HOME</b>	Extend selection to the beginning of a field.
<b>LEFT ARROW or RIGHT ARROW</b>	Move one character left or right within a field.
<b>Shift+LEFT ARROW</b>	Select the character to the left within a field.
<b>Shift+RIGHT ARROW</b>	Select the character to the right within a field.

## Filter ranges (Data menu, AutoFilter command)

<b>ALT+DOWN ARROW</b>	In the cell that contains the drop-down arrow, displays the AutoFilter list for the current column.
<b>DOWN ARROW</b>	Selects the next item in the AutoFilter list.

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<b>UP ARROW</b>	Selects the previous item in the AutoFilter list.
<b>ALT+UP ARROW</b>	Closes the AutoFilter list for the current column.
<b>HOME</b>	Selects the first item (All) in the AutoFilter list.
<b>END</b>	Selects the last item in the AutoFilter list.
<b>ENTER</b>	Filters the range based on the item selected from the AutoFilter list.
<b>Show, hide, and outline data</b>	
<b>ALT+Shift+RIGHT ARROW</b>	Groups rows or columns.
<b>ALT+Shift+LEFT ARROW</b>	Ungroups rows or columns.
<b>CTRL+8</b>	Displays or hides the outline symbols.
<b>CTRL+9</b>	Hides the selected rows.
<b>CTRL+Shift+( (opening parenthesis)</b>	Unhides any hidden rows within the selection.
<b>CTRL+0 (zero)</b>	Hides the selected columns.
<b>CTRL+Shift+) (closing parenthesis)</b>	Unhides any hidden columns within the selection.
<b>Use the PivotTable and PivotChart Wizard - Layout dialog box</b>	
<b>UP ARROW or DOWN ARROW</b>	Selects the previous or next field button in the list on the right.
<b>LEFT ARROW or RIGHT ARROW</b>	With two or more columns of field buttons, selects the button to the left or right.
<b>ALT+R</b>	Moves the selected field into the Row area.
<b>ALT+C</b>	Moves the selected field into the Column area.
<b>ALT+D</b>	Moves the selected field into the Data area.
<b>ALT+P</b>	Moves the selected field into the Page area.
<b>ALT+L</b>	Displays the PivotTable Field dialog box for the selected field.
<b>Display and hide items in a field</b>	
<b>ALT+DOWN ARROW</b>	Displays the drop-down list for a field in a PivotTable or PivotChart report. Use the arrow keys to select the field.
<b>UP ARROW</b>	Selects the previous item in the range.
<b>DOWN ARROW</b>	Selects the next item in the range.
<b>RIGHT ARROW</b>	For an item that has lower-level items available, displays the lower-level items.
<b>LEFT ARROW</b>	For an item that has lower-level items displayed, hides the lower-level items.
<b>HOME</b>	Selects the first visible item in the list.
<b>END</b>	Selects the last visible item in the list.
<b>ENTER</b>	Closes the list and displays the selected items.
<b>SPACEBAR</b>	Checks, double-checks, or clears a check box in the list. Double-check selects both an item and all of its lower-level items.
<b>TAB</b>	Switches between the list, the OK button, and the Cancel button.
<b>Change the layout of a report</b>	
<b>CTRL+Shift+* (asterisk)</b>	Selects an entire PivotTable report.
<b>ALT+Shift+RIGHT ARROW</b>	Groups the selected items in a PivotTable field.
<b>ALT+Shift+LEFT ARROW</b>	Ungroups grouped items in a PivotTable field.
<b>Create charts and select chart elements</b>	
<b>F11 or ALT+F1</b>	Creates a chart of the data in the current range.
<b>CTRL+PAGE DOWN</b>	Selects a chart sheet: selects the next sheet in the workbook, until the chart sheet you want is selected.
<b>CTRL+PAGE UP</b>	Selects a chart sheet: selects the previous sheet in the workbook, until the chart sheet you want is selected.
<b>DOWN ARROW</b>	Select the previous group of elements in a chart.
<b>UP ARROW</b>	Selects the next group of elements in a chart.
<b>RIGHT ARROW</b>	Selects the next element within a group.
<b>LEFT ARROW</b>	Selects the previous element within a group.
<b>Use speech recognition and text-to-speech</b>	

# Microsoft Excel 2003 Keyboard Shortcuts

<b>CTRL</b>	Switches between command mode and dictation mode.
<b>ESC</b>	Stops reading when text is being read aloud.
<b>Send e-mail messages</b>	
<b>Shift+TAB</b>	When cell A1 is selected, moves to the Introduction box in the e-mail message header. In the message header, moves to the Subject, Bcc (if displayed), Cc, To, and From (if displayed) boxes, then to the address book for the Bcc, Cc, To, and From boxes, and then to cell A1.
<b>ALT+S</b>	Sends the e-mail message.
<b>CTRL+Shift+B</b>	Opens the Address Book.
<b>ALT+O</b>	Opens the Options menu for access to the Options, Bcc Field, and From Field commands.
<b>ALT+P</b>	Opens the Outlook Message Options dialog box (Options menu, Options command).
<b>ALT+K</b>	Checks the names in the To, Cc, and Bcc boxes against the Address Book.
<b>ALT+PERIOD</b>	Opens the Address Book for the To box.
<b>ALT+C</b>	Opens the Address Book for the Cc box.
<b>ALT+B</b>	If the Bcc box is displayed, opens the Address Book for the Bcc box.
<b>ALT+J</b>	Goes to the Subject box.
<b>CTRL+Shift+G</b>	Creates a message flag.
<b>ALT+A</b>	Adds interactivity to the range or sheet being sent.
<b>Work with macros</b>	
<b>ALT+F8</b>	Displays the Macro dialog box.
<b>ALT+F11</b>	Displays the Visual Basic Editor.
<b>CTRL+F11</b>	Inserts a Microsoft Excel 4.0 macro sheet.
<b>Work with multiple national languages</b>	
<b>CTRL+RIGHT Shift</b>	Switches to right-to-left paragraph direction (the text must contain only neutral characters (neutral characters: Characters that do not have strong right-to-left or left-to-right language attributes. Numerals are an example of neutral characters.)).
<b>CTRL+LEFT Shift</b>	Switches to left-to-right paragraph direction (the text must contain only neutral characters).
<b>ALT+Shift+UP ARROW</b>	In Japanese text for which you've displayed phonetic guides, moves the pointer into the phonetic guides.
<b>ALT+Shift+DOWN ARROW</b>	Moves the pointer from the phonetic guides back to the parent string of characters.
<b>NUM LOCK, ALT+numeric pad numbers</b>	Enter a unicode character.
<b>ALT+X</b>	Pressed immediately after typing the hexadecimal code for a unicode character, converts the numbers to the character. Pressed immediately following a unicode character, converts the character to its hexadecimal code.

Visit <http://www.shortcutmania.com/> for more printable keyboard shortcuts