Function keys

- · F1: Universal help key, sometimes also used to open the Task Pane.
- F2: In Windows, commonly used to rename.
- F3: Often opens a search feature. Also generally used to cancel any running installation.
- F4: Open find window. Alt + F4 will close the program currently active in Microsoft Windows.
- F5: In all modern browsers, F5 refreshes/reload the page. Open the find/ replace/go to window in Microsoft Word. Starts a slideshow in PowerPoint.
- F6: Move the cursor to the Address bar in Internet Explorer and Mozilla Firefox.
 Used to save file in MS-DOS.



•F7: Commonly used to spell check and grammar check a document in Microsoft office programs.

•F8: Generally used to enter the Windows start-up menu while booting.

•F9: Opens the Measurements toolbar in Quark 5.0 (DTP). Update the Inbox in Lotus Notes.

·F10: In Microsoft Windows activates the menu bar of an open application.

·F11: Full-screen mode in all modern Internet browsers.

·F12: Open the Save as window in Microsoft Word.



PARTICULARS		KEYS
	EDIT THE ACTIVE CELL	\mathbf{F}_2
	CREATE A CHART	F _{II}
	INSERT CELL COMMENT	SHIFT + F ₂
	FUNCTION DIALOGUE BOX	SHIFT + F ₃
	INSERT A NEW WORKSHEET	SHIFT + F ₁₁
0	NAME MANAGER DIALOGUE BOX	CTRL + F ₃
	VISUAL BASIC EDITOR	ALT + F ₁₁
	MACRO DIALOGUE BOX	ALT + F ₈
	HIDE THE SELECTED COLUMNS	CTRL + 0
	UNHIDE THE COLUMNS	CTRL + SHIFT + 0
	HIDE THE SELECTED ROWS	CTRL + 9
	UNHIDE THE ROWS	CTRL + SHIFT + 9
	SELECT ALL CELLS WITH COMMENT	CTRL + SHIFT + O



PARTICULARS		<u>KEYS</u>
0	DOWN FILL	CTRL + D
	RIGHT FILL	CTRL + R
0	ENTER SUM FUNCTION IN CELL	ALT +=
	EURO SYMBOL	ALT + 0128
	CENT SYMBOL	ALT + 0162
	POUND SYMBOL	ALT + 0163
	YEN SYMBOL	ALT + 0165
	ENTER NEW LINE IN ACTIVE CELL	ALT + ENTER
	CURRENT DATE	CTRL+;
	CURRENT TIME	CTRL + SHIFT +;
	SHOW FORMULA	CTRL+
	SELECT ENTIRE COLUMN	CTRL + SPACEBAR
	SELECT ENTIRE ROW	SHIFT + SPACEBAR



PARTICULARS		KEYS	
0	APPLIES NUMBER FORMAT	CTRL + SHIFT +!	
0	APPLIES CURRENCY FORMAT	CTRL + SHIFT + \$	
0	APPLIES PERCENTAGE FORMAT	CTRL + SHIFT + %	
	APPLIES EXPONENTIAL FORMAT	CTRL + SHIFT + ^	
	APPLIES GENERAL NO. FORMAT	CTRL + SHIFT +~	
	APPLIES TIME FORMAT	CTRL + SHIFT + @	
	APPLIES DATE FORMAT	CTRL + SHIFT + #	
	APPLIES OUTLINE BORDER	CTRL + SHIFT + &	
	REMOVE OUTLINE BORDER	CTRL + SHIFT +_	



- F2: Edit the selected cell.
- F5: Ask for a specific cell. For example, C6.
- F7: Spell check selected text and/or document.
- F11: Create chart in a new tab.
- Ctrl + Shift +; Enter the current time.
- · Ctrl +; Enter the current date.
- Alt + Shift + F1: Insert New Worksheet.
- Shift + F3: Open the Excel formula window.

- Shift + F5/Ctrl + F: Bring up search box.
- Ctrl + A: Select all contents of the worksheet.
- •Ctrl + B: Bold highlighted selection.
- Ctrl + I: Italic highlighted selection.
- ·Ctrl + K: Insert link.
- Ctrl + U: Underline highlighted selection.
- Ctrl + 5: Strike through highlighted selection.



MS-Word shortcut keys

- Ctrl + B: Bold highlighted selection.
- Ctrl + E: Aligns the line or selected text to the center of the screen.
- Ctrl + F: Open find box.
- Ctrl + I: Italic highlighted selection.
- Ctrl + J: Aligns the selected text or line to justify the screen.
- Ctrl + K: Insert link.
- Ctrl + L: Aligns the line or selected text to the left of the screen.
- Ctrl + R: Aligns the line or selected text to the right of the screen.

- Ctrl + M: Indent the paragraph.
- Ctrl + T: Justification bar move right.
- Ctrl + U: Underline highlighted selection.
- Ctrl + Y: Redo the last action performed.
- Ctrl + Z: Undo last action.
- Ctrl + Shift + F: Change the font.
- Ctrl +]/[Increase/decrease selected font +1pts.



MS-Word shortcut keys (c..)

- Ctrl + Del: Deletes one word to right of cursor.
- Ctrl + Backspace: Deletes one word to left of cursor.
- Ctrl + End: Moves the cursor to the end of the document.
- Ctrl + Home: Moves the cursor to the beginning of the document.
- Ctrl + Spacebar: Clear the format of highlighted text to the default.
- Ctrl + 1/2/5: 1.0/2.5/1.5 line spacing respectively.
- Ctrl + Alt + 1/2/3: Changes text to heading 1/2/3 respectively.

- Ctrl + F1: Open the Task Pane.
- F1: Open Help.
- Alt + Ctrl + F2: Open new document.
- Ctrl + Shift + >/< <p>Increase/decrease selected font
 +1pts up to 12pt and then increases font +2pts.
- Ctrl + left arrow/right arrow: Moves one word to the left/right.
- Ctrl + up arrow/down arrow: Moves up/down from the beginning of the line or paragraph.



MS-Word shortcut keys (c..)

- Shift + F3: Change case (Upper/Lower/Title).
- Shift + Insert: Paste.
- F4: Repeat the last action performed (Word 2000+)
- F5: Open the find, replace, and go to window.
- Ctrl + Shift + F6: Opens to another open Microsoft Word document.
- F7: Spell and grammar check selected text and/or document.
- Shift + F7: Runs a Thesaurus (byword) check on the word highlighted.

- F12: Save as.
- Shift + F12: Save.
- Ctrl + Shift + F12: Prints the document.
- Alt + Shift + D: Insert the current date.
- Alt + Shift + T: Insert the current time.
- Ctrl + F2: Display the print preview.
- Ctrl + Shift + F9: Remove the hyperlink of selected item.



Windows shortcut keys

- Alt + Tab: Switch between open applications.
- Alt + double-click: Display the properties of the object.
- Alt + Print Screen: Create a screen shot only for the program you are currently in.
- Ctrl + Print Screen/Print Screen:
 Creates a screen shot of the entire screen
- Ctrl + Alt + Del: Reboot the computer and/or bring up the Windows task manager.
- Ctrl + Shift + Esc: Immediately bring up the Windows task manager.
- Ctrl + Esc: Bring up the Windows Start menu.

- Alt + Esc: Switch Between open applications on taskbar.
- F3: Starts find from desktop.
- F5: Refresh Contents to where you were on the page.
- Shift + F10: Same as rightclick on selected item.
- F4: Select a different location to browse in the Windows Explorer toolbar.
- Right Shift key for 8 seconds: Turn filter key on/off (repeat rate).



Windows shortcut keys (c..)

- WINKEY: Open Start.
- WINKEY + D: Brings the desktop to the top of all other windows.
- WINKEY + M: Minimizes all windows.
- WINKEY + SHIFT + M: Undo the minimize done by WINKEY + M and WINKEY + D.
- WINKEY + E: Open Microsoft Explorer.
- WINKEY + Tab: Cycle through open programs through the taskbar.
- WINKEY + F: Display the Windows Search / Find feature.
- WINKEY + CTRL + F: Display the search for computers window.

- WINKEY + F1: Display the Microsoft Windows help.
- •WINKEY + R: Open the run window.
- WINKEY + Pause/Break key: Open the system properties window.
- •WINKEY + U: Open Utility Manager.
- WINKEY + L: Lock the computer (Windows XP and above only).
- Num Lock for 5 seconds: Turn toggle key on/off (make sound).
- Ctrl + Mouse scroll wheel: Zoom in/Zoom out.



Windows shortcut keys (c..)

- Alt + Enter: Opens properties window of selected icon or program.
- Shift + Del: Delete files without throwing them into the Recycle bin.
- Alt + Down arrow: Display all available options on drop down menu.
- * (on the keypad): Expands all folders on the currently selected folder or drive in Windows Explorer.
- + (on the keypad): Expands only the currently selected folder in Windows Explorer.
- (on the keypad): Collapses the currently selected folder in Windows Explorer.
- Alt + F4: Closes Current open program.

- Ctrl + F4: Closes single window in Program.
- •F6: Move cursor to different Windows Explorer pane (similar as tab).
- Alt + Spacebar: Drops down the main window control menu.
- Left Alt + Left Shift + PrtScr: Turn high contrast on/off.
- Left Alt + Left Shift + Num Lock:
 Turn mouse key on/off.
- Shift 5 times: Turn sticky key on/off (no need to press keys together).
- Shift when you insert CD: Stop automatically play.



T" WINDOWS" SHORTCUT KEYS	В	ASIC SHORTCUT KEYS
Switch between open applications	Alt + F	File menu options in current program
Switch backwards between open	Alt + E	Edit options in current program
applications	F1	Universal help (for all programs)
Create screen shot for current program	Ctrl + A	Select all text
	Ctrl + X	Cut selected item
Reboot/Windows* task manager	Shift + Del	Cut selected item
Bring up start menu	Ctrl + C	Copy selected item
Switch between applications on taskbar	Ctrl + Ins	Copy selected item
Rename selected icon	Ctrl + V	Paste
Start find from desktop	Shift + Ins	Paste
Open the drive selection when browsing	Home	Go to beginning of current line
Refresh contents	Ctrl + Home	Go to beginning of document
Close current open program	End	Go to end of current line
Close window in program	Ctrl + End	Go to end of document
Automatically adjust widths of all columns	Shift + Home	Highlight from current position to beginning of line
in Windows Explorer	Shift + End	Highlight from current position to end of line
Open properties window of selected icon	Ctrl + ←	Move one word to the left at a time
or program	Ctri + →	Move one word to the right at a time
Simulate right-click on selected item		The state of the s
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Run command shortcuts

- · Calculator: calc
- Character Map: charmap
- Command Prompt: cmd
- Date and Time Properties: timedate.cpl
- Disk Cleanup Utility: cleaning
- Control Panel: control
- Display Properties: control desktop/desk.cpl
- · Fonts: control fonts/fonts

- Internet Properties: inetcpl.cpl
- · Log out Windows: logoff
- Network Connections: control netconnections/ncpa.cpl
- Notepad: notepad
- On Screen Keyboard: osk
- Printers and Faxes: control printers/printers
- Regional Settings: intl.cpl



Run command shortcuts (c..)

- Remote Desktop: mstsc
- Services: services.msc
- Shut Down Windows: shutdown
- Sounds and Audio: mmsys.cpl
- System Properties: sysdm.cpl
- Task Manager: taskmgr
- Windows Update Launch: wupdmgr
- Wordpad: write

- · MS-Word: winword
- MS-Excel: excel
- MS-Outlook: outlook
- MS-Powerpoint: powerpnt
- Microsoft Picture Manager: ois
- Windows Explorer: explorer
- Opens your home drive:
 %homedrive%



MacOS shortcut keys

- Open Apple + ?: Mac help
- Open Apple + M: Minimize window
- Open Apple + N: New finder window
- Open Apple + Shift + N: New folder
- Open Apple + W: Close the current window.
- Open Apple + C: Copy the elected item to the clipboard.
- Open Apple + X: Cut the selected item.

- Open Apple + V: Paste item from the clipboard.
- Open Apple + L: Make alias.
- Open Apple + T: Add to favorites.
- Open Apple + O: Open the selected icon.
- Open Apple + F: Display the find dialog box.
- Open Apple + G: Repeat the last find operation.



V	WINKEY SHORTCUTS		
WINKEY + D	Bring desktop to the top of other windows		
WINKEY + M	Minimize all windows		
WINKEY + SHIFT + M	Undo the minimize done by WINKEY + M and WINKEY + D		
WINKEY + E Open Microsoft Explorer			
WINKEY + Tab	Cycle through open programs on taskbar		
WINKEY + F	Display the Windows® Search/Find feature		
WINKEY + CTRL + F	Display the search for computers window		
WINKEY + F1	Display the Microsoft® Windows® help		
WINKEY + R	Open the run window		
WINKEY + Pause /Break	Open the system properties window		
WINKEY + U	Open utility manager		
Scanned by CamScanner	Lock the computer (Windows XP® & late		

Linux shortcut keys

- Ctrl + Alt + F1...F6: Switch among the text terminals.
- Ctrl + Alt + F7...F12: Switch to GUI mode.
- Tab: Auto-complete the command.
- Up/Down Arrow: Show previous/next command history.
- Ctrl + Alt + (+)/(-): Increase/decrease the screen resolution (GUI).
- Ctrl + Alt + Del: Restart the system.
- Ctrl + C: Kill the current process.
- Ctrl + D: Log off from current terminal.

- Ctrl + Z: Send the current process to the background.
- •Ctrl + Tab: Go to the next virtual desktop (GUI).
- Ctrl + Shift + Tab: Go to the previous virtual desktop (GUI).
- Ctrl + Alt + L: Lock the desktop (GUI).
- Ctrl + S: Stop the transfer process to the terminal.
- Ctrl + Q: Resume the transfer process.
- Shift + Page up/down: Go to top/bottom of the terminal.



IE/Mozilla shortcut keys

- Alt + Left Arrow/Backspace: Back a page.
- Alt + Right Arrow: Forward a page.
- F5/Ctrl + R: Refresh current page, frame, or tab.
- F11: Display the current website in full screen mode. Pressing F11 again will exit this mode.
- Esc: Stop page or download from loading.
- Ctrl + (- or +) Increase or decrease the font size, pressing '-' will decrease and '+' will increase.

- Ctrl + Enter: Quickly complete an address. For example, type microsoft in the address bar and press CTRL + ENTER to get http://www.microsoft.com.
- Ctrl + D: Add a Favorite for the page currently opened.
- F4: Opens the drive selection when browsing.
- Ctrl + I: Display available bookmarks.
- Ctrl + N: Open New browser window.
- Ctrl + H: Open the History bar.



IE/Mozilla shortcut keys (c..)

- Shift + Enter: Complete a .net instead of a .com address (Mozilla).
- Ctrl + Shift + Enter: Complete a .org address (Mozilla).
- Ctrl + Shift + Del: Open the Clear Data window to quickly clear private data.
- Ctrl + J: Display the download window (Mozilla).
- Ctrl + F4/Ctrl + W: Closes the currently selected tab.
- Ctrl + Shift + T: Undo the close of a window (Mozilla).
- Ctrl + T: Opens a new tab.

- Ctrl + F4: Closes the currently selected tab.
- Ctrl + Tab: Moves through each of the open tabs.
- Alt + Down arrow: Display all previous text entered in a text box and/or available options on drop down menu.
- Alt + D: Highlights the text in the address bar.
- Ctrl + B: Open the Organize Favorites dialog box.
- Ctrl + E: Open the Search bar.
- Crtl + F: Start the Find utility



Outlook shortcut keys

- Home/End: Select the first/last contact in the list.
- Up/Down arrow: Move to the previous/next mail/card.
- Ctrl + Spacebar: Select/deselect the current card.
- Ctrl + Shift + up/down arrow: Selection of the previous/next card.
- Shift + page up/page down: Selection up to first/last page.

- Shift + Home/End: Same as above.
- Ctrl + Home/End: Move to the first/last mail/card.
- Left key/Right key: Collapse/Expand current section.
- Ctrl + Shift + D: Display new call dialog box.
- · F11: Go to find contact box.



Microsoft ## Keyboard Shortcuts

	가 하게 되었다. 그는 이 게임 경기는 그 교내에 없어 지하게 맞아 하면 하고 하게 되었다면 하면 하면 하는데 들어들어 하게 되었다면 하게 하는데 아니라를 받는데 하다 하다면 하다면 하다.
意 用	Open or close the Start menu
避 +D	Display the desktop
頸 +E	Open Computer
®∄+F	Search for a file or folder
週 +G	Cycle through Sidebar gadgets
到+L	Lock your computer (if you are connected to a network domain), or switch users (if you're not connected to a network domain)
須+ M	Minimize all windows
◎ 角+R	Open the Run dialog box
週 +T	Cycle through programs on the taskbar
∰ +∪	Open Ease of Access Center
週 +X	Open Windows Mobility Center
到+TAB	Cycle through programs on the taskbar by using Windows Flip 3-D
到+BREAK	Display the System Properties dialog box
到+SPACEBAR	Bring all gadgets to the front and select Windows Sidebar
到+SHIFT+M	Restore minimized windows to the desktop
CTRL+調+F	Search for computers (if you are on a network)
CTRL+■#+TAB	Use the arrow keys to cycle through programs on the taskbar by using Windows Flip 3-D

How to create own short key

- Open the folder or directory that contains the program you wish to create a shortcut for.
- Right-click on the program and click Create Shortcut.
- This will create a shortcut in the directory you are in. If you wish to rename this shortcut, right-click the file and click rename.
- Cut this shortcut and paste it anywhere to execute this program.
- Right-click the shortcut and click Properties.
- Click the Shortcut tab.
- Click in the Shortcut key box and press a letter. For example, if you press "G" the shortcut key will automatically be made Ctrl + Alt + G.
- · Now click on Apply and then OK.
- Now use Ctrl + Alt + G to open that program.

