<u>Remember these keys when ur mouse is not</u> <u>working this is very helpful.</u>

General keyboard shortcuts

* CTRL+C (Copy) * CTRL+X (Cut) * CTRL+V (Paste) * CTRL+Z (Undo) * **DELETE** (**Delete**) * SHIFT+DELETE (Delete the selected item permanently without placing the item in the Recycle Bin) * CTRL while dragging an item (Copy the selected item) * CTRL+SHIFT while dragging an item (Create a shortcut to the selected item) * F2 key (Rename the selected item) * CTRL+RIGHT ARROW (Move the insertion point to the beginning of the next word) * CTRL+LEFT ARROW (Move the insertion point to the beginning of the previous word) * CTRL+DOWN ARROW (Move the insertion point to the beginning of the next paragraph) * CTRL+UP ARROW (Move the insertion point to the beginning of the previous paragraph) * CTRL+SHIFT with any of the arrow keys (Highlight a block of text) * SHIFT with any of the arrow keys (Select more than one item in a window or on the desktop, or select text in a document) * CTRL+A (Select all) * F3 key (Search for a file or a folder) * ALT+ENTER (View the properties for the selected item) * ALT+F4 (Close the active item, or quit the active program) * ALT+ENTER (Display the properties of the selected object) * ALT+SPACEBAR (Open the shortcut menu for the active window) * CTRL+F4 (Close the active document in programs that enable you to have multiple documents open simultaneously) * ALT+TAB (Switch between the open items) * ALT+ESC (Cycle through items in the order that they had been opened) * F6 key (Cycle through the screen elements in a window or on the desktop) * F4 key (Display the Address bar list in My Computer or Windows Explorer) * SHIFT+F10 (Display the shortcut menu for the selected item) * ALT+SPACEBAR (Display the System menu for the active window) * CTRL+ESC (Display the Start menu) * ALT+Underlined letter in a menu name (Display the corresponding menu) * Underlined letter in a command name on an open menu (Perform the corresponding command) * F10 key (Activate the menu bar in the active program) * RIGHT ARROW (Open the next menu to the right, or open a submenu) * LEFT ARROW (Open the next menu to the left, or close a submenu) *** F5 key (Update the active window)** * BACKSPACE (View the folder one level up in My Computer or Windows Explorer) * ESC (Cancel the current task)

<u>* SHIFT when you insert a CD-ROM into the CD-ROM drive (Prevent the CD-ROM from automatically playing)</u> <u>* CTRL+SHIFT+ESC (Open Task Manager)</u>

Dialog box keyboard shortcuts

If you press SHIFT+F8 in extended selection list boxes, you enable extended selection mode. In this mode, you can use an arrow key to move a cursor without changing the selection. You can press CTRL+SPACEBAR or SHIFT+SPACEBAR to adjust the selection. To cancel extended selection mode, press SHIFT+F8 again. Extended selection mode cancels itself when you move the focus to another control.

- * CTRL+TAB (Move forward through the tabs)
 * CTRL+SHIFT+TAB (Move backward through the tabs)
 * TAB (Move forward through the options)
 * SHIFT+TAB (Move backward through the options)
 * ALT+Underlined letter (Perform the corresponding command or select the corresponding option)
- * ENTER (Perform the command for the active option or button)
- * SPACEBAR (Select or clear the check box if the active option is a check box)
- * Arrow keys (Select a button if the active option is a group of option buttons)
- * F1 key (Display Help)
- * F4 key (Display the items in the active list)

<u>* BACKSPACE (Open a folder one level up if a folder is selected in the Save As or Open dialog box)</u>

Microsoft natural keyboard shortcuts

- * Windows Logo (Display or hide the Start menu)
- * Windows Logo+BREAK (Display the System Properties dialog box)
- * Windows Logo+D (Display the desktop)
- * Windows Logo+M (Minimize all of the windows)
- * Windows Logo+SHIFT+M (Restore the minimized windows)
- * Windows Logo+E (Open My Computer)
- * Windows Logo+F (Search for a file or a folder)
- * CTRL+Windows Logo+F (Search for computers)
- * Windows Logo+F1 (Display Windows Help)
- * Windows Logo+ L (Lock the keyboard)
- * Windows Logo+R (Open the Run dialog box)
- * Windows Logo+U (Open Utility Manager)

Accessibility keyboard shortcuts

* Right SHIFT for eight seconds (Switch FilterKeys either on or off)

- <u>* Left ALT+left SHIFT+PRINT SCREEN (Switch High Contrast either on or off)</u>
- * Left ALT+left SHIFT+NUM LOCK (Switch the MouseKeys either on or off)
- * SHIFT five times (Switch the StickyKeys either on or off)
- * NUM LOCK for five seconds (Switch the ToggleKeys either on or off)
- * Windows Logo +U (Open Utility Manager)

Windows Explorer keyboard shortcuts

* END (Display the bottom of the active window)

* HOME (Display the top of the active window)

<u>* NUM LOCK+Asterisk sign (*) (Display all of the subfolders that are under the selected folder)</u>

* NUM LOCK+Plus sign (+) (Display the contents of the selected folder)

* NUM LOCK+Minus sign (-) (Collapse the selected folder)

* LEFT ARROW (Collapse the current selection if it is expanded, or select the parent folder)

* RIGHT ARROW (Display the current selection if it is collapsed, or select the first subfolder)

Shortcut keys for Character Map

After you double-click a character on the grid of characters, you can move through the grid by using the keyboard shortcuts:

* RIGHT ARROW (Move to the right or to the beginning of the next line)
* LEFT ARROW (Move to the left or to the end of the previous line)
* UP ARROW (Move up one row)
* DOWN ARROW (Move down one row)
* PAGE UP (Move up one screen at a time)
* PAGE DOWN (Move down one screen at a time)
* HOME (Move to the beginning of the line)
* END (Move to the end of the line)
* CTRL+HOME (Move to the first character)
* CTRL+END (Move to the last character)
* SPACEBAR (Switch between Enlarged and Normal mode when a character is
<u>selected)</u>

Microsoft Management Console (MMC) main window keyboard shortcuts

* CTRL+O (Open a saved console) * CTRL+N (Open a new console) * CTRL+S (Save the open console) * CTRL+M (Add or remove a console item) * CTRL+W (Open a new window) * CTRL+W (Open a new window) * F5 key (Update the content of all console windows) * ALT+SPACEBAR (Display the MMC window menu) * ALT+F4 (Close the console) * ALT+F4 (Close the console) * ALT+F4 (Display the Action menu) * ALT+V (Display the Action menu) * ALT+F (Display the File menu) * ALT+F (Display the File menu) * ALT+O (Display the Favorites menu) MMC console window keyboard shortcuts

* CTRL+P (Print the current page or active pane)

* ALT+Minus sign (-) (Display the window menu for the active console window)

* SHIFT+F10 (Display the Action shortcut menu for the selected item)

* F1 key (Open the Help topic, if any, for the selected item)

* F5 key (Update the content of all console windows)

* CTRL+F10 (Maximize the active console window)

* CTRL+F5 (Restore the active console window)

* ALT+ENTER (Display the Properties dialog box, if any, for the selected item)

* F2 key (Rename the selected item)

* CTRL+F4 (Close the active console window. When a console has only one console window, this shortcut closes the console)

Remote desktop connection navigation

* CTRL+ALT+END (Open the Microsoft Windows NT Security dialog box)

* ALT+PAGE UP (Switch between programs from left to right)

* ALT+PAGE DOWN (Switch between programs from right to left)

* ALT+INSERT (Cycle through the programs in most recently used order)

* ALT+HOME (Display the Start menu)

* CTRL+ALT+BREAK (Switch the client computer between a window and a full screen)

* ALT+DELETE (Display the Windows menu)

* CTRL+ALT+Minus sign (-) (Place a snapshot of the entire client window area on the Terminal server clipboard and provide the same functionality as pressing ALT+PRINT SCREEN on a local computer.)

* CTRL+ALT+Plus sign (+) (Place a snapshot of the active window in the client on the Terminal server clipboard and provide the same functionality as pressing PRINT SCREEN on a local computer.)

Microsoft Internet Explorer navigation

* CTRL+B (Open the Organize Favorites dialog box)

* CTRL+E (Open the Search bar)

* CTRL+F (Start the Find utility)

* CTRL+H (Open the History bar)

* CTRL+I (Open the Favorites bar)

* CTRL+L (Open the Open dialog box)

* CTRL+N (Start another instance of the browser with the same Web address)

* CTRL+O (Open the Open dialog box, the same as CTRL+L)

* CTRL+P (Open the Print dialog box)

* CTRL+R (Update the current Web page)

* CTRL+W (Close the current window)