

Virtually Every Windows 8 Shortcut (well so far).....

Keyboard and Mouse



Modern UI (Start screen) & Desktop App (Classic)

The following Windows key shortcuts work in the new Windows shell/Start screen.



******NOTE: While many of these shortcuts also work in Windows 7, some are new to Windows 8.***

Virtually Every Windows 8 Shortcut (continued).....

Keyboard and Mouse

Modern UI Screen (*Start Screen*) / Desktop App Actions

WINKEY	Toggles between the Start screen and the foremost running app (Modern UI-style) or the Windows Desktop. Use the page up and page down keys to move between tile groups on the Start Screen
WINKEY + Z	Display the All Applications Bar on the Modern UI Screen and the Application bar in a Modern UI-style app.
WINKEY + X	Display the Power User/Administrator Menu
WINKEY + SHIFT + .	Moves the split to the LEFT if you are in split screen mode or cycles (Docks current app to left, right, or center of screen.) the open applications shifting their position in split screen.
WINKEY + ,	Moves the split to the RIGHT if you are in split screen mode or cycles (Docks current app to left, right, or center of screen.) the open applications shifting their position in split screen.
WINKEY + ENTER	Launches Narrator
WINKEY + P	Display the new Project (for "projection") pane for choosing between available displays.
WINKEY + Q	Search (within) Apps using the new Windows Search pane.
WINKEY + TAB	Opens the Modern UI App list to the left, tapping tab again lets you switch through the list, As long as you are not in split screen
WINKEY + ,	Show desktop temporarily. Peak
WINKEY + (PAUSE/BREAK)	Opens System property
WINKEY+D	Toggle showing the desktop

Virtually Every Windows 8 Shortcut (continued).....

Keyboard and Mouse

Modern UI Screen *(switch to)* Desktop App – Desktop focus Actions

WINKEY + D	Switch to the Windows desktop (classic) and toggle Show Desktop (hides/shows any applications and other windows).
WINKEY + 1, WINKEY + 2, etc.	Switch to the (classic) Windows desktop and launch the nth shortcut in the Windows taskbar. So WINKEY + 1 would launch whichever application is first in the list, from left to right.
WINKEY + B	Switch to the (classic) Windows desktop and select the tray notification area or sets focus to the taskbar if already in Desktop App mode.
WINKEY + E	Switch to the (classic) Windows desktop and launch Windows Explorer with Computer view displayed or start Windows Explorer if already in the Desktop App mode.
WINKEY + R	Switch to the (classic) Windows desktop and display the Run box or displays the Run box if already in Desktop App mode.
WINKEY + U	Switch to the (classic) Windows desktop and launch the Ease of Access Center or displays the Access Center if already in Desktop App mode.
WINKEY + W	Opens Settings Search app
WINKEY + T	Switch to the (classic) pinned Taskbar item showing screenshots of open apps or cycle through pinned Taskbar item showing screenshots of open apps.
CRTL + SHIFT + ESC	Switch to the (classic) Windows desktop and launch the Task Manager or displays the Task Manager if already in Desktop App mode.
WINKEY + K	Cycles through the applications in split screen mode
WINKEY + H	Move the application split to the right
Shift+Click	Open a new instance of the selected Taskbar item
Ctrl+Click	Cycle between windows in a group
Middle Click	Open a new instance of the Taskbar item (for Taskbar items that allow this)
Ctrl+Shift+Click	Open a new instance of the selected Taskbar item as Administrator
Shift+Right-Click	Show window menu of the selected Taskbar item

Virtually Every Windows 8 Shortcut (continued).....

Keyboard and Mouse

Modern UI Screen *(switch to)* Desktop App – Desktop focus Actions

WINKEY + ARROW KEYS	Cycle through Aero Snap positions (DESKTOP ONLY and only if you have already snapped the applications you want to use)
WINKEY+↑	Maximize the current window
WINKEY+↓	If the current window is maximized, restore it; if the current window is restored, minimize it
WINKEY+←	Dock the current window to the left half of the screen *If it is already docked left, it is moved to the right half of the screen *If it is already docked right, it is restored to its original size
WINKEY+→	Dock the current window to the right half of the screen *If it is already docked right, it is moved to the left half of the screen *If it is already docked left, it is restored to its original size
WINKEY+SHIFT+←	Move current window to the left monitor (with dual monitors)
WINKEY+SHIFT+→	Move current window to the right monitor (with dual monitors)
WINKEY+[PLUS SIGN]	Zoom in
WINKEY+[MINUS SIGN]	Zoom out
WINKEY + L	Lock PC and return to Lock screen.
ALT + F4	Close the selected Modern UI or Desktop App application
ALT+ESC	Cycle through all open windows
ALT + TAB	Cycle through all between running apps or Switch to a specific running application
ALT+F4	Close the active window or Shutdown dialog if the Desktop is selected
WINKEY+HOME	Minimize all but the current window
WINKEY + M	Minimize the Explorer Window (minimize all running applications).
WINKEY+SHIFT+M	Undo all window minimization
WINKEY+T	Cycle through applications on taskbar (showing its live preview)

Virtually Every Windows 8 Shortcut (continued).....

Keyboard and Mouse

Viewing Folders With Explorer

Alt+P	Show/hide the preview pane
Alt+←	Go back
Alt+→	Go forward
Alt+↑	Go up a directory
Alt+D	Move focus to address bar
Alt+D, Tab	Move focus to search bar
Alt+Enter	Open the Properties window of the current selection
Ctrl+Mousewheel	Change the view type (extra large, small, list view, detail, etc.)
Alt+P	Show/hide the preview pane

Virtually Every Windows 8 Shortcut (continued).....

Keyboard and Mouse

Application and Mouse Actions

In any app	<p>Right click to bring up the “app bar” to see everything you can do</p> <p>Modern apps don’t generally need to be closed — they are suspended when they’re not in view.</p> <p>If you really need to close them, use the task manager (via the tile or CTRL + SHIFT + ESC to force quit</p>
Left Top / Bottom Corner	<p>Bump your mouse against the top/bottom left side of the screen to see a thumbnail of your most recently used app then pause or pull down / push up the mouse cursor to show all running Modern UI applications. WINKEY + TAB works too.</p>
	<p>Bump your mouse to the left and grab an app, if you pull it towards the right and then bump it to the left it will cycle to the next app.</p>
Right Top / Bottom Corner	<p>Bump your mouse against the top/bottom right side of the screen then pause or pull down / push up the mouse cursor to show the Charms Bar</p>
Cycle Applications	<p>While in Modern UI use WINKEY + TAB for Modern UI Apps and ALT + TAB for Modern UI and Desktop applications.</p>
Semantic App Zoom	<p>Activate Semantic Zoom in Modern UI apps by using Ctrl + mouse scroll.</p>
Close Applications	<p>While in Modern UI applications place you mouse cursor at the top of the app it will change to a hand icon, then drag the app to the bottom of the screen to close, or hit ALT + F4. You can also close Modern UI app/apps in the Modern UI taskbar (see “Left Top/Bottom Corner actions above”) by hovering over the app, right click and select close. In Desktop App applications, use the ‘X’ or the File menu and select Exit.</p>

Virtually Every Windows 8 Shortcut (continued).....

Keyboard and Mouse

Charms Bar /Settings, Search and Shutdown Actions

WINKEY + C	Display Charms and time/date/notification overlay. (Note that this shortcut displays the charms in the lower left of the screen and not on the right as would be the case using touch.)
WINKEY + I	Open Settings Bar
WINKEY + Q	Opens Application Search pane
WINKEY + F	Search Files using the new Windows Search pane.
WINKEY + W	Opens Settings Search app
	NOTE: Tapping WINKEY + any key will trigger a Search Apps task using the new Windows Search pane, with the letter pre-typed in the search box. So WINKEY + A would start searching for applications that include the letter 'a'. This is no different from simply tapping the letter 'a' at the Start screen, since any such typing starts the Search Apps task.
Using the hardware – 1 action	Press the button. But be sure you configure the button for Shutdown in the Power Menu Settings
Using a Shortcut - 1 or 2 actions	Create a shortcut on the Desktop App, name it Shutdown, in the "Type the location of the item:" input bar, type " <i>shutdown.exe /s /f /t 000</i> " without the quotes, in the "Type a name for this shortcut" input box, type Shutdown and pin this shortcut to your Taskbar for quick access from anywhere.
	*** Quick Access from anywhere - as long as you remember the position of this short cut on the taskbar, from anywhere just use the WINKEY + "whatever number it is positioned on the Taskbar". For example mine is in the 2nd position, so hit WINKEY + 2 immediately shuts down my system. Be careful to remember this as if you get keyboard happy and forget and use this keystroke, you'll shut down the system before having the opportunity to save any work on you are in. You could also just leave it on the Desktop App mode, use WINKEY + D to go to the Desktop mode and double click the Shutdown shortcut.
Using combination Keystroke and 2 clicks	WINKEY + I to Display Charms / Settings pane click the POWER icon at the Bottom right and select Shutdown
Using combination Keystroke and 2 clicks	CRTL + ALT + DEL then click the POWER icon at the Bottom right and select Shutdown
Using combination Keystroke and 2 clicks	When on the Desktop App as long as the Desktop is selected, use ALT + F4 and select Shutdown from the dialog box
Using combination Keystroke and 3 clicks	WINKEY + C - Display the Charms bar, click SETTINGS, then click the POWER icon at the Bottom right and select Shutdown
All Mouse	Click you logon name on the TOP RIGHT, click SIGN OUT, Click the lock screen to raise it, then click the POWER icon at the Bottom right and select Shutdown

Things you can do with the Run Command

Keyboard and Mouse

Creating Your Own Run Commands

If you are like me, you will use a few programs very frequently. One way to make them start faster is to give them their own Run command:

- **Win+R** to open the Run dialog
- Enter **%windir%** to open the Windows directory
- **Alt+F W S** to open the File menu, choose the New menu item, then the Shortcut menu item

Go through the wizard to create a shortcut to the desired program

The name you give the shortcut is what you type in the Run dialog to start the program


NOTE: Using Run as a Command Prompt

One of the strengths of the Run command is its ability to do almost [everything the command line can do](#). You should note, however, that if you're running a program that outputs something and exits, that the output will only show up for a few seconds and then disappear.

Take the **ipconfig** command for example. If you were to type that into Run, it would open a command prompt, run the **ipconfig** command, and then close because the command finished running! To fix this, type **cmd** into the Run dialog, hit the Enter key, and then type **ipconfig** into the command prompt.

***** FYI, Microsoft PowerShell is the way to do things now. *****

***** Break from the Cmd Prompt *****



Windows PowerShell ISE

Starting...

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Untitled1.ps1*

1 ipconfig

PS C:\Users\Taylor> ipconfig

Windows IP Configuration

Wireless LAN adapter Wi-Fi:

Media State : Media disconnected
Connection-specific DNS Suffix . :

Ethernet adapter Ethernet:

Connection-specific DNS Suffix . : home
Link-local IPv6 Address : fe80::39e4:4015:dc8b:c8c8%12
IPv4 Address. : 192.168.1.3
Subnet Mask : 255.255.255.0
Default Gateway : 192.168.1.1

Tunnel adapter isatap.home:

Commands

Modules: All Refresh

Name:

A:
Add-ADCentralAccessPolicyMember
Add-ADComputerServiceAccount
Add-ADDomainControllerPasswordReplicationPolicy
Add-ADFineGrainedPasswordPolicySubject
Add-ADGroupMember
Add-ADPrincipalGroupMembership
Add-ADResourcePropertyListMember
Add-AppxPackage
Add-AppxProvisionedPackage
Add-BCDataCacheExtension
Add-BitLockerKeyProtector
Add-BitsFile
Add-CauClusterRole
Add-CertificateEnrollmentPolicyServer
Add-ChildControl
Add-ChildControl
Add-ClusterCheckpoint
Add-ClusterDisk
Add-ClusterFileServerRole
Add-ClusterGenericApplicationRole
Add-ClusterGenericScriptRole
Add-ClusterGenericServiceRole
Add-ClusterGroup
Add-ClusterISCSITargetServerRole
Add-ClusterISCSITargetServerRole
Add-ClusterNode
Add-ClusterPrintServerRole

Run Insert Copy

Completed

Ln 1 Col 9 100%

Things you can do with the Run Command (con't)....

Keyboard and Mouse

Common Tasks with Run

Below are a list of commands you can type into the Run dialog:

Run Calculator	calc
Run Command Prompt	cmd
Run Firefox (if installed)	firefox
Run Internet Explorer	iexplore
Run Microsoft Word (if installed)	winword
Run Microsoft Excel (if installed)	excel
Run Microsoft Outlook (if installed)	outlook
Run Notepad	notepad
Run Wordpad	wordpad
Open Control Panel	control panel
Open Program Files folder	%programfiles%
Shutdown Windows	shutdown
Restart Windows	shutdown -r
Log Off Windows	logoff
Registry Editor	regedit
Task Manager	taskmgr
Windows Update Launches	wupdmgr

Things you can do with the Run Command (con't).....

Keyboard and Mouse

Infrequently Used Run Commands

Below are a list of commands you can type into the Run dialog, split into several categories: programs, control panels, computer administration tools, and special folders.

Programs

Character Map	charmap
Check Disk Utility	chkdsk
Clipboard Viewer	clipbrd
Free Cell	freecell
Hearts Card	mshearts
Microsoft Chat	winchat
Minesweeper	winmine
On Screen Keyboard	osk
Remote Desktop	mstsc
Spider Solitare	spider
Telnet Client	telnet
Windows Magnifier	magnify

Things you can do with the Run Command (con't).....

Keyboard and Mouse

Infrequently Used Run Commands

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Control Panel

Accessibility Controls	access.cpl
Add Hardware Wizard	hdwwiz.cpl
Add/Remove Programs	appwiz.cpl
Administrative Tools	control admintools
Automatic Updates	wuaucl.cpl
Date and Time	timedate.cpl
Display Properties	desk.cpl
Folders Properties	control folders
Fonts	control fonts
Fonts Folder	fonts
Game Controllers	joy.cpl
Internet Properties	inetcpl.cpl
Keyboard Properties	control keyboard
Mouse Properties	control mouse
Network Connections	control netconnections
Network Setup Wizard	netsetup.cpl
ODBC Data Source Administrator	odbc32.cpl
Password Properties	password.cpl
Phone and Modem Options	telephon.cpl
Power Configuration	powercfg.cpl
Printers and Faxes	control printers
Printers Folder	printers
Regional Settings	intl.cpl
Scanners and Cameras	sticpl.cpl
Security Center	wscui.cpl
Sounds and Audio	mmsys.cpl
User Account Management	nusrmgr.cpl
Windows Firewall	firewall.cpl

Things you can do with the Run Command (con't).....

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Computer Administration Tools

Computer Management	compmgmt.msc
Device Manager	devmgmt.msc
Disk Cleanup Utility	Cleanmgr
Disk Defragment	dfrg.msc
Disk Management	diskmgmt.msc
Disk Partition Manager	diskpart
Dr. Watson System Troubleshooting	drwtsn32
Driver Verifier Utility	verifier
Event Viewer	eventvwr.msc
Group Policy Editor (XP Prof)	gpedit.msc
Local Security Settings	secpol.msc
Local Users and Groups	lusrmgr.msc
Performance Monitor	perfmon
Resultant Set of Policy	rsop.msc
Scheduled Tasks	control schedtasks
Services	services.msc
Shared Folders	fsmgmt.msc
System Configuration Editor	sysedit
System Configuration Utility	msconfig
Utility Manager	utilman
Windows System Security Tool	syskey

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Computer Administration

Application Data Folder	%appdata%
Home Directory Drive	%homedrive%
Home Directory	%homepath%
Shared Home Directory	%homeshare%
Temporary Folder	%temp%
Windows Root Drive	%systemdrive%
Windows Root Directory	%windir%

Some Resources

If you have questions about	You can
<ul style="list-style-type: none"> Windows 8 in general 	<p>View all publically available videos are here:</p> <ul style="list-style-type: none"> http://windows.microsoft.com/en-US/windows-8/release-preview?ocid=O_MSC_W8R_OandO_Consumer_EN-US http://www.bing.com/videos/search?q=windows+8&FORM=HDRSC3 http://channel9.msdn.com/search?term=windows+8 http://www.youtube.com/user/Microsoft/videos?query=windows+8
<ul style="list-style-type: none"> Windows 8 Virtual Labs 	<p>View all publically available hands on labs are here:</p> <ul style="list-style-type: none"> http://blogs.technet.com/b/malaysia/archive/2012/04/02/windows-server-8-virtual-labs.aspx http://blogs.technet.com/b/tunagezer/archive/2012/05/01/windows-server-8-beta-virtual-labs.aspx
<ul style="list-style-type: none"> Windows 8 Blogs 	<p>View all publically available blogs are here:</p> <p>http://blogs.msdn.com/b/b8/archive/2011/08/15/welcome-to-building-windows-8.aspx</p>
<ul style="list-style-type: none"> Other sources 	<ul style="list-style-type: none"> http://technet.microsoft.com/en-us/ms376608 http://channel9.msdn.com/Events/TechEd/NorthAmerica/2012?sort=view&direction=asc&term=&t=database%2B-and-%2Bbusiness%2Bintelligence http://technet.microsoft.com/en-us/library/hh832030.aspx
<ul style="list-style-type: none"> References 	<ul style="list-style-type: none"> http://www.amazon.com/An-Introduction-Windows-8-ebook/dp/B0076CQ65I/ref=sr_1_4?ie=UTF8&qid=1340038972&sr=8-4&keywords=windows+8 http://www.amazon.com/Windows-plain-simple-guide-ebook/dp/B007JBR4RK/ref=sr_1_13?ie=UTF8&qid=1340038972&sr=8-13&keywords=windows+8 http://www.amazon.com/Windows-8-Secrets-Paul-Thurrott/dp/1118204131/ref=sr_1_1?ie=UTF8&qid=1340038972&sr=8-1&keywords=windows+8