

- 1. Open the **Registry Editor** by clicking the **Start button**, typing **regedit** into the search box, and then pressing **Enter**.
- 2. Navigate to **HKEY_CURRENT_USER\Control Panel\Mouse**.
- 3. On the right, open the **MouseHoverTime** key and reduce its value from the default **400** to around **150**. (Be careful, as decreasing the key further may cause problems.)
- 4. After **rebooting (restart)** Windows the new settings will take effect.

Disable Right-Click

This trick removes the context menu that would normally appear when the user right clicks on the desktop or in the Explorer right results pane.

- 1. Open the **Registry Editor** by clicking the **Start** button, typing **regedit** into the search box, and then pressing **Enter**.
- 2. Browse to this key in the registry: HKEY_Current_User\Software\Microsoft\Windows\CurrentVer\intPolicies\Exp
- 3. Change the value of **NoViewContextMenu** to **1**.
- 4. Now close the registry editor and restart your consister after any changes to go into effect.

Tips: If **NoViewContextMatu**doesn't exist then you can create it. Right click in the righthand pane; expected wy, then **DWOPIC 22 bit**) **Value** for 32 bit on Windows 7.

How to Disable or Enable Folder Options in Windows 7

Disable Folder Options in Windows 7

- 1. Click the **Start** button, and type **regedit** in the search box.
- 2. Browse the list as

HKEY_CURRENT_USER\Software\Microsoft\Windows\Current Version\Policies\Explorer

1.1	NetCache	14	Million and American		-
	Mobilicies Mobilicies MobilicyCenter System PowerCPL RADAR Run Run	с.	Name el® (Default) TR MasRecentDocs TR NoTreybensDisplay	Type REG_SZ REG_DWO REG_DWO	
	Screensavers Screensavers Solutions Sidebar Telephony				
	ThemeManager	-			
		10	* L		

3. Create a new 32-bit DWORD value.



4. Name it **NoFolderOptions**.

File Edit	t View	Favorites Help					
		NetCache Policies deporer MobilityCenter ADDAR Run RunOnce Screensavens Shell Extensions Sidebar Telephony ThemeManager		Name el (Def 15 Max 15 NoT 15 NoT	ault) RecentDocs raybern:Display <u>addering tone</u>	Type REG_SZ REG_DWO REG_DWO REG_DWO	0 0 0 0 0
		191	1.	141			

5. Double click on it to set its value data to **1**.

Edit DWORD (32-bit)	Value 📧	
Value name: NoFolderOptions		tosale.
Value data:	Base @ Hexadecimal O Decimal OK Canal	w from Notes 69
Enable F	oler Options i	n Winage

. . .

Double click on the value named **NoFolderOptions** to set its value data to **0**.

Clean up the "Open With" Menu in Explorer

Have you ever accidently opened an mp3 with Notepad, or a zip file with Word? If so, you're also likely irritated that these programs now show up in the Open with menu in Windows Explorer every time you select one of those files. Whenever you open a file type with a particular program, Windows will add an entry for it to the Open with menu. Usually this is helpful, but it can also clutter up the menu with wrong entries. On our computer, we have tried to open a PDF file with Word and Notepad, neither which can actually view the PDF itself. Let's remove these entries. To do this, we need to remove the registry entries for these programs.

1. Enter **regedit** in your **Start** menu search or in the **Run** command to open the **Registry editor**.

Tips: Backup your registry first just in case, so you can roll-back any changes you make if you accidently delete the wrong value.

2. Now, browse to the following key:

Look for a date and time when you weren't home and your computer should have 4. been off. **Double click** on the eg: **Information** and it will show u the detail.

Tips: You can also use this log to see how long someone was on the computer. Just look at the time the computer was turned on and off for that day.

How to Disable Shutdown, Restart, Sleep and Hibernate

Someday, you might want to make a computer could not be turned off easily. For example because you are running a program that needs a long time to wait (download a big file, rendering a video, etc.) and you have to leave the room. To prevent anyone else to turn off the computer, then one way is to disable the function of Shutdown, Restart, Sleep or Hibernate menu.

Follow these easy steps to disable Shutdown, Restart, Sleep and Hibernate:

- Click **Start** button, type **gpedit.msc** in the Start menu's search box and then press 1. Enter. Local Group Policy editor window will open.
- Go to User Configuration > Administrative Templates > Start Menu And 2. Taskbar



In the right pane, find the **Remove and Prevent Access to the shutdown, Restart,** 3. Sleep, and Hibernate. Then double click on it.



Select **Enable**, and then click **OK**. 4.

Tips:

- To make it back in to the normal function, just follow all the steps above, except for the last one; you need to change back the option from **Enable** to **Disable**.
- When being in a state of disable, in fact we can still shutdown the computer. The way • is by typing the below instructions in the search (Windows 7) and press **Enter**.

shutdown /s (for shutdown)



After change the icon My Computer

5. To pin the shortcut to Windows 7 Taskbar, just right click on it and select **Pin to** Taskbar.

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0	R	۷	W	Ŵ	9	

Your direct shortcut to **My Computer** is pinned on taskbar now. 6.

Lock your computer in single click

You can lock your computer using the **Windows logo key** + **L** keyboard shortcut. Here's co.uk another way to do it with a single mouse click.

- **Right-click** on your desktop and select **New**>**Shortcut**. 1.
- rundll32.exe 2. the ofleid. In Type location of type the user32.dll,LockWorkStation.
- Click Next, name the shorter of the Lock, and Hinto 3.
- If you wish, you can the it look pretty 2, jiving it a lock or keys icon: Right-click, 4. select Represented, click Change I to select shell 32.dll, and select any icon you wish. Click **OK**.



5. Drag this shortcut and pin it to the taskbar, after which you can delete the desktop shortcut.

Safety Remove Hardware from desktop

- **Right Click** on your desktop and Click on **New** and Click on **Shortcut** from the list. 1.
- 2. Type the below code in the location field as shown in below figure

rundll32.exe shell32.dll,Control_RunDLL hotplug.dll

- Go to Start > All Programs > Accessories > System Tools > Disk Defragment 1.
- 2. Select the **Disk(s)**. If you want to select all disks, then hold **Ctrl** key and click the disks.
- Click **Analyze disks** and after analyzing is over click on **Defragment disks**. 3.

Delete Temporary & Recent files from your PC regularly

Delete Temporary files

- Press Windows logo key + R to open Run 1.
- 2. Type **%temp%** and press **Enter**. Now the folder of temporary files will be open.
- Select all files by pressing Ctrl + A, press Delete and then Enter (You may press 3. **Shift + Delete** to delete those files permanently)

Tips: If a popup window (**File In Use** windows) opens, then **Skip** those items.

Delete Recent files

- 1. Press Windows logo key + R to open Run
- 2. Type **recent** and press **Enter**. Now the folder of recent files will be open.
- Select all files by pressing **Ctrl** + **A**, press **Delete** and then **Enter** (You may press 3. **Shift + Delete** to delete those files permanently)

Scan disk regularly for fix issues



- 1.
- Open **My Computer** and right click on **C: drive**. **CO.UK** Select **Properties**. A popup menu will be the **CO.UK** 2.
- Under Error-Checking Option citik on Check May and fix issues. Then click 3. Start.

Tips: If you payeeny other drip 2 : etc., then scan those disks also.

Speed up the Windows 7

Windows 7 is starved for resources. It features many visual effects that draw heavy on your graphics card and system memory. If your system was slow out of the box, chances are you can easily fix that by turning off excessive effects.

- 1. Click on the **Start** button and then click **Control Panel**.
- 2. Click on **System and Security**
- Click on System and then click on Advanced system settings from the left hand 3. pane.
- 4. On Advance tab, under Performance Click Settings
- 5. The **Performance Options** window will open.
- 6. Under Visual Effects select Adjust for best performance.



Tips: If you would like to retain a nice interface, selectation and check Use visual styles on windows and buttons.

God Mode of Windows 7 Windows 7 has charge Control Panel alittle, but it's still too difficult to locate all the applets and options that you might over God Mode, however, while not being particularly godlike, does offer an easier way to access everything you could want from a single folder.

To create God Mode,

1. Create a New folder and rename it to GodMode. {ED7BA470-8E54-465E-825C-99712043E01C}



- The extension, **{ED7BA470-8E54-465E-825C-99712043E01C}**, must be entered 2. exactly as it is here, though, including the curly brackets. When you press Enter the extension of the name will disappear
- Double-clicking the **GodMode** will display shortcuts to functions in the Action 3.

Use Check Boxes in Windows Explorer

You can select non-adjacent files in Explorer using **Ctrl-click**, but there is an easier way using check boxes.



Selecting multiple items using check box

- Open **MyComputer**, click **Tool**, then select **Folder options** from the **File menu**. 1.
- Click on the View tab, under Advanced Settings, scroll down to select Use check 2. boxes to select items.



Click **OK**. 3.

Now you can easily select multiple items using only the mouse.

Use Pen drive to fast your computer (Boost performance with ReadyBoost)

Windows 7 has a feature called **ReadyBoost** which enables its users to use their pen drives as temporary RAM for their systems. This feature is helpful when because of any reason you need to speed up your system for short time. Instructions to do this are given below:

- 1. Insert a **Pen Drive**/USB drive in the USB port.
- 2. Open **My Computer**.
- 3. **Right-click** on the icon of the newly inserted **USB drive** and select **Properties**.
- 4. In the **Removable Disk Properties** dialog-box go to **ReadyBoost** tab.



- 5. If you want to dedicate the entire space of your pen dire for **ReadyBoost** you can select the radio button that says **Dedicate this defice to ReadyBoost**. Alternatively you can dedicate any specified amounted space from the pen drive for ReadyBoost. To do this you can select **Crettus device** radio button and in the text box you can specify the amounted space from the pencrive that you want Windows 7 to use as RAM.
- 6. Click **OK** buttons on all Windows to accept and confirm your selections and configurations.

More Info: When ReadyBoost is enabled a file named **ReadyBoost.sfcache** is created. This file is compressed and encrypted so that even if anyone steals the pen drive, the thief cannot read data the pen drive contains.

Recommendations: Don't pull flash drive out of USB Port while it is being used as a ReadyBoost device. Don't save any data files on the flash drive when it is being used as ReadyBoost device.

Secure USB Drives with BitLocker

Secure your USB flash drives using BitLocker encryption. **Right-click** on your **USBdrive** in **My Computer**, select **Turn on BitLocker** and follow the instructions to protect sensitive data on your thumb drives.

```
Ctrl + Alt + Left arrow Rotate by 90 degree.

Ctrl + Alt + Right arrow Rotate by 270 degree

key

Ctrl + Alt + Up arrow Make it normal again.

key
```

Tips: If the keyboard shortcut doesn't work, then follow the below steps

- 1. Go to **Control Panel****Appearance and Personalization****Display****Screen Resolution** OR Right-click on the Desktop and click **Screen Resolution**.
- 2. Click on the drop-down menu labeled **Orientation** and choose your desired screen rotation.
- 3. Click **Apply** to preview the changes. If the changes are acceptable, click **Keep changes** from the confirmation pop-up window.
- 4. Click **OK** to close the Display Settings window.

Disable Error Reporting in Windows 7



Error reporting is enabled by default in Windows 7.5 can hight want to disable error reporting for privacy concerns, if you're not Onlected to the Internet all the time, or maybe just to stop being annoyed to the alerts. Error reporting works by prompting you after a critical error in the Windows 7 operating system or in other programs and then notifying Misros error in the Windows 7.5 contents are solved to the system of the system

To disable error reporting in Windows 7:

- 1. Click on the **Start** button and then **Control Panel**.
- 2. Click on the **System and Security**

Tips: If you're viewing the **Large icons** or **Small icons** view of **Control Panel**, click on **Action Center** and skip to **Step 4**.

- 3. Click on the **Action Center**.
- 4. In the **Action Center** window, click the **Change Action Center settings** on the left.
- 5. In the **Related settings** section at the bottom of the **Change Action Center settings** window, click on the **Problem reporting settings**.
- 6. Choosing **Never check for solutions** will fully disable error reporting in Windows 7.

Steganography – Hide a text behind an image



Steganography is the art and science of hiding messages. Steganography is often combined with cryptography so that even if the message is discovered it cannot be read. The word steganography is derived from the Greek words "steganos" and "graphein", which mean "covered" and "writing." Steganography, therefore, is covered writing. Historical steganography involved techniques such as disappearing ink or microdots. Modern steganography involves hiding data in computer files. It is fairly easy to hide a secret message in a graphic file without obviously altering the visible appearance of that file.

To hide a text behind an image:

To hide a file behind a image file which means that if any one opens that image he will see the image only but if you open in a special way then you can open the hidden file behind the image.

- 1. Open **Command Prompt**, by going **Distart** > **All Programs** > **Accessories** > **Command Prompt**
- 2. Select an image to be d for hiding file O ind the image.
- 3. Now super Gile to hide babils by image and make it in **.RAR** format with the help of the **WinRAR**.
- 4. And most important is that paste both the files on desktop and run the following command on the command prompt.
- 5. And then type the following command.

cd desktop <press Enter>

Copy /b imagename.jpg + filename.rar finalnameofimage.jpg

6. Then press **Enter** the file will be created with the file final file name of the image.

Warning: Using this method for the illegal Activities is against the Laws this tutorial is for educational Purpose only.

Disable delete confirmation dialog box

The delete confirmation dialog box appears every time you give the command of deleting a file. However, there are times you are deleting many unnecessary files in order to clean up your hard drive. This delete confirmation dialog box will really bother you at such times and you would want to get rid of it as it takes up a lot of your time while you are deleting numerous files. Thanks for reading Email : justsrb.scc@gmail.com Editor : S. R. Behera

