

Prevent System Volume Information folder creation on USB in Windows 10 / 8.1

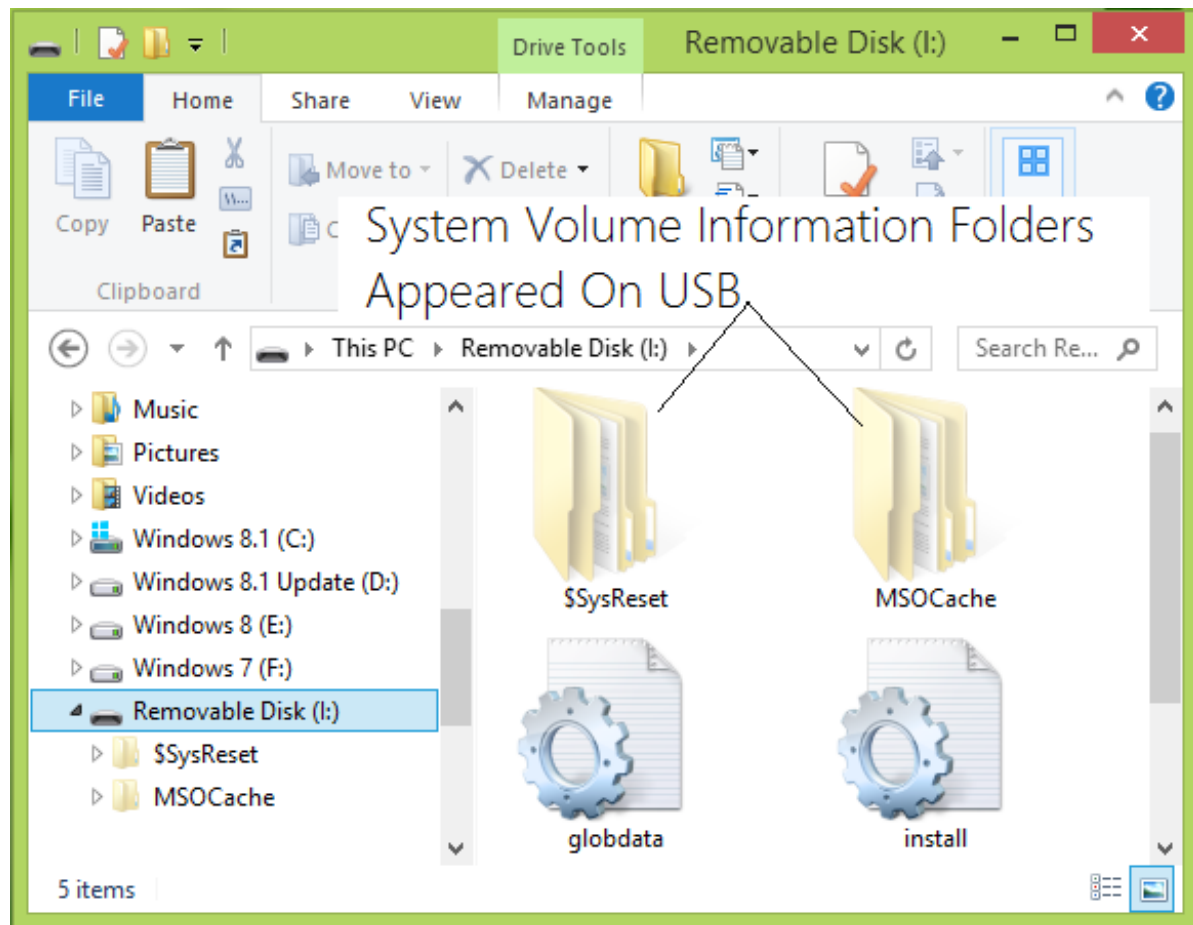
thewindowsclub.com/prevent-system-volume-information-folder-usb

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Recently, we talked of how to resolve the issue of folders and files turning into shortcuts inside an USB drive. Now, we came across yet another very similar problem concerning *USB* devices. This time we found that whenever we plug the *USB* drive, things work perfectly, but when we physically remove the disk, you may see some system folders transferred into it. Basically, these seem like **System** folders like \$SysReset, etc. Have a look at following screenshot.



Prevent System Volume Information folder creation on USB

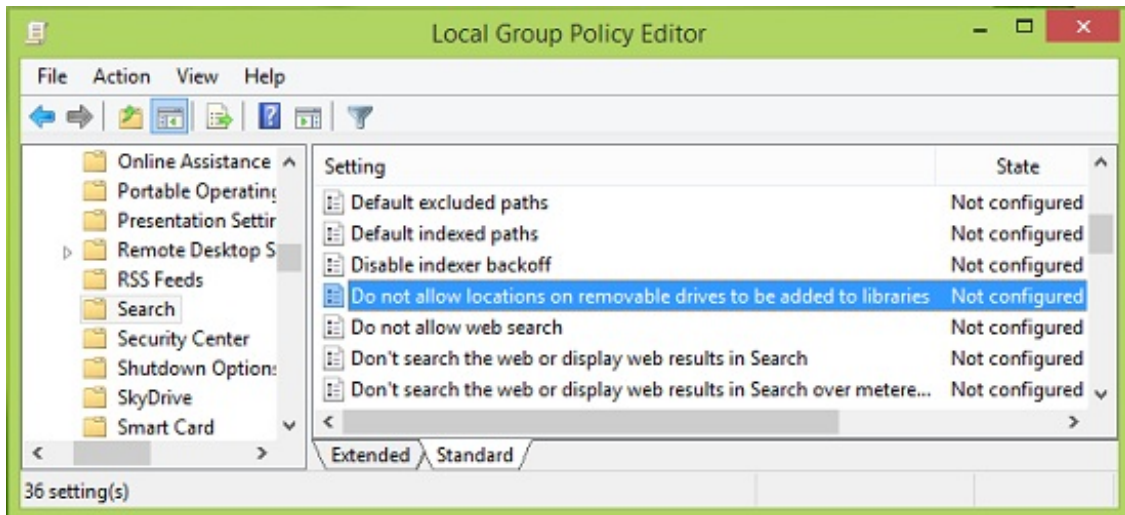
When we just started facing this trouble, for the first time, we deleted this transferred folders and they were erased. But then we plugged the *USB* again and removed the *USB*, the same thing repeated. If you too are facing this problem, you may get irritated with this. There are the two ways you can get rid of this issue.

Using GPEDIT Do not allow locations on removable drives to be added to libraries setting

1. In Windows 10 / 8.1 Pro & Enterprise Editions, press **Windows Key + R** combination, type put **gpedit.msc** in **Run** dialog box and hit *Enter* to open the **Local Group Policy Editor**.

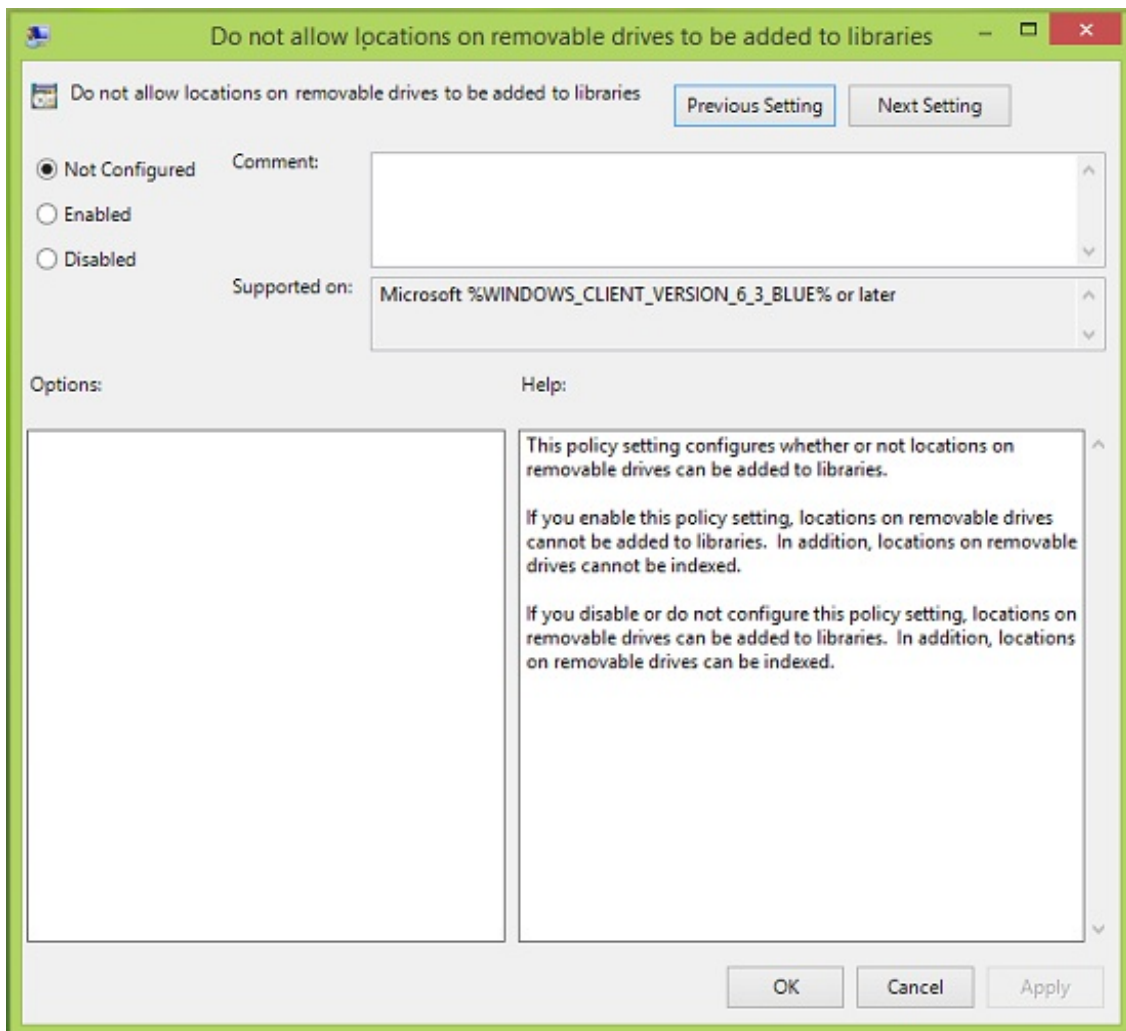
2. Navigate here:

Computer Configuration -> Administrative Templates -> Windows Components -> Search



3. In the right pane of above shown window, look for the setting named **Do not allow locations on removable drives to be added to libraries** and double click on.

This policy setting configures whether or not locations on removable drives can be added to libraries. If you enable this policy setting, locations on removable drives cannot be added to libraries. In addition, locations on removable drives cannot be indexed. If you disable or do not configure this policy setting, locations on removable drives can be added to libraries. In addition, locations on removable drives can be indexed.

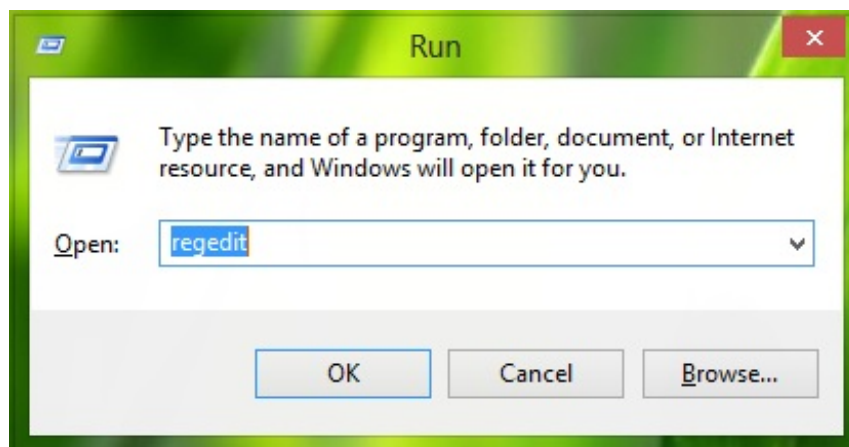


4. In the above shown window, click on **Enabled** and then click **Apply** followed by **OK**. Close the *Local Group Policy Editor* and restart the machine, plug in the *USB* and plug out. You'll be no longer facing the trouble.

Using REGEDIT DisableRemovableDriveIndexing key

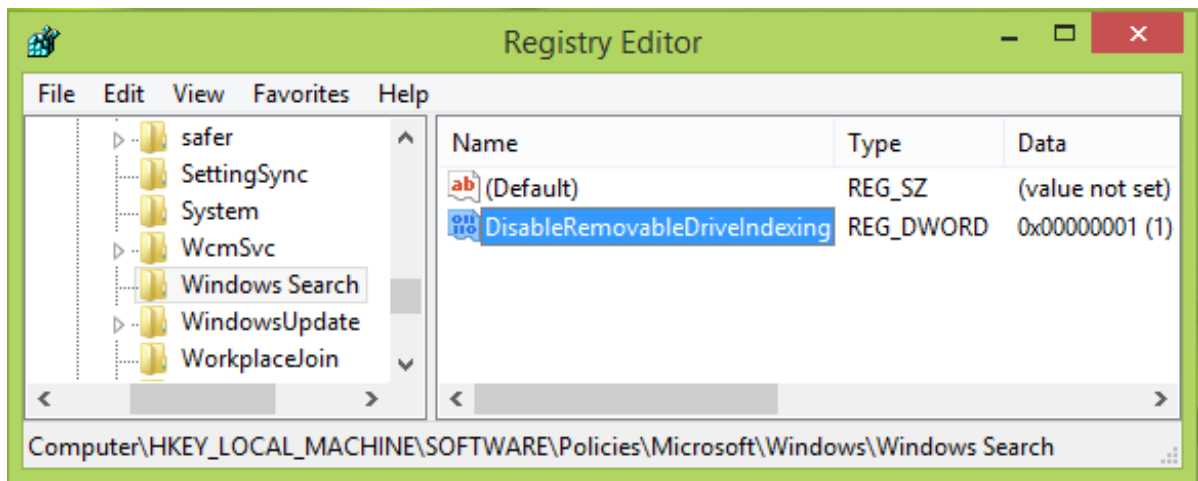
If your edition of **Windows 8.1** does not have the *Group Policy Editor*, do the following:

1. Press **Windows Key + R** combination, type put **regedit** in **Run** dialog box and hit *Enter* to open the *Registry Editor*.



2. Navigate here:

HKEY_LOCAL_MACHINE\SOFTWARE\Policies\Microsoft\Windows



3. In the left pane of this location, right click over **Windows** key and select **New -> Key**. Name the newly created sub-key as **Windows Search**. Now select the same sub-key and come to its right pane as shown in image above. Right click in the blank space, select **New -> DWORD Value**. Name the newly created *DWORD* as **DisableRemovableDriveIndexing**. Double click on the same *DWORD* to get this:

4. In the above shown box, input the *Value data* as **1**. Click **OK**. You may now exit *Registry Editor* and reboot, this should fix the issue significantly.

Hope this helps!

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