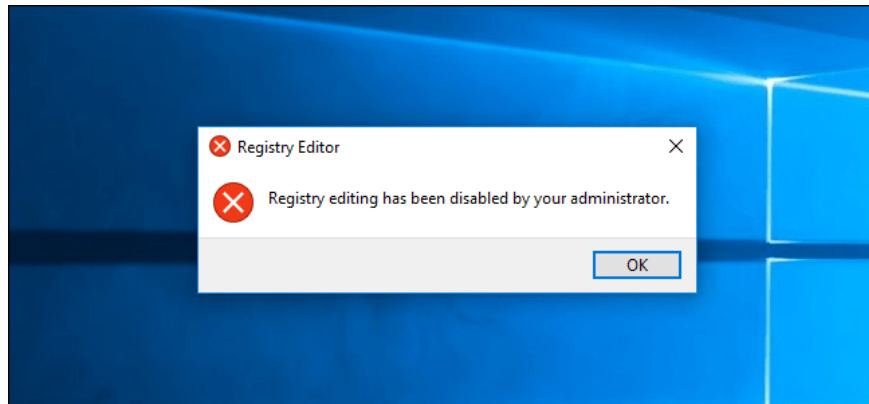


Block access to Registry Editor on Windows 10/8/7

The registry is a hierarchical database that stores the values of parameters in windows and applications and services running on the Windows operating system. Suppose for some reason, for example, if you don't want others to access Registry Editor to edit some settings on Windows, you can disable Registry Editor. In the article below, Network Administrator will show you how to disable Registry Editor on Windows 10/8/7.

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1. For users of the Home version

If you use Windows 7, 8 or 10 Home versions, to disable Registry access you will have to edit the Windows Registry. In addition, if you use Windows Pro or Enterprise version, you will have to use Local Group Policy Editor.

Warning:

Registry Editor is quite powerful tool, and affects the system. So before proceeding to the next step, you should make a backup of the Registry in case something goes wrong.

Before proceeding to edit the Registry you must perform the following two steps:

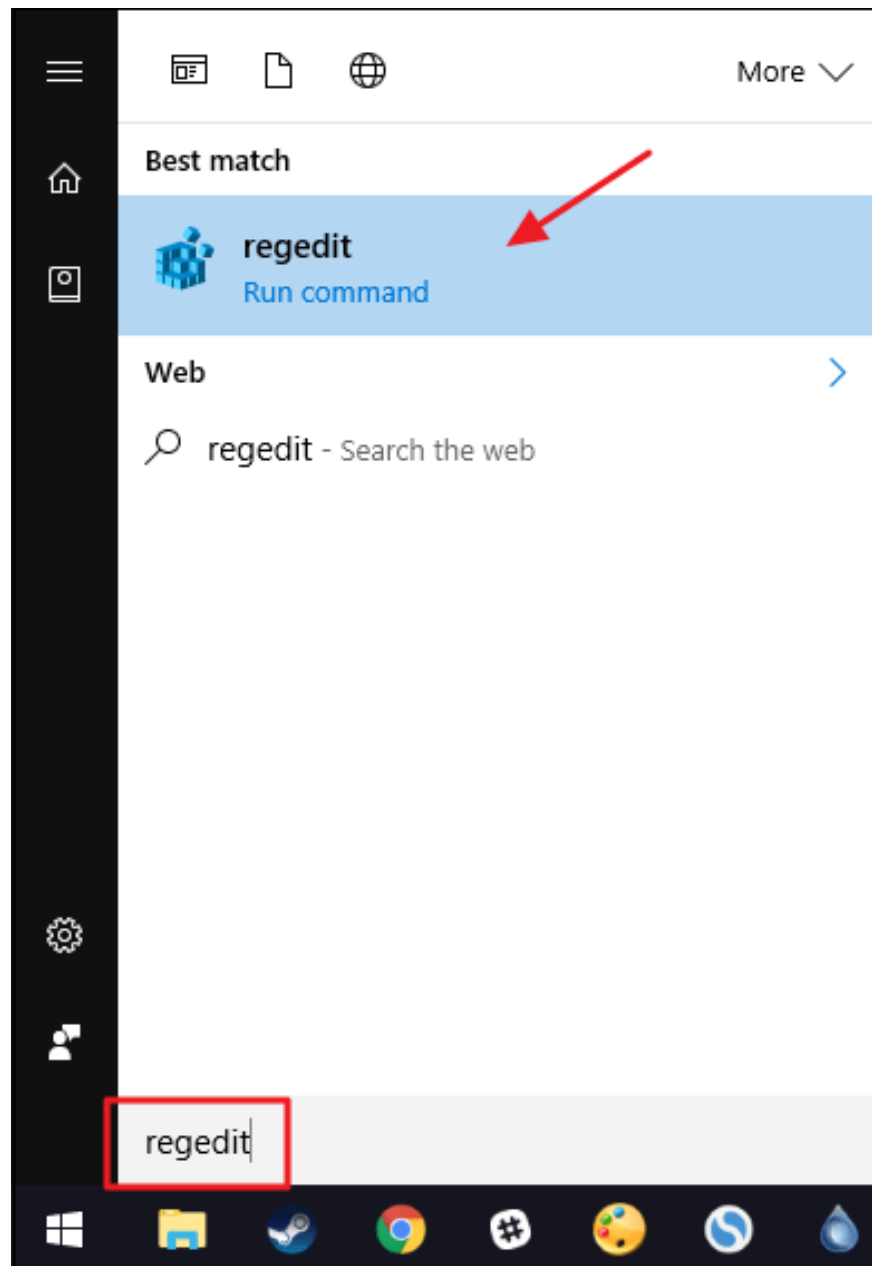
- If the user account you want to block access to the Registry is a Standard account. You will have to temporarily change that account as an Admin account. This allows you to make the changes you need. And after you're done, you should change your account to its original state.

- You will have to log in to the user account (user account) that you want to make changes to the permissions and edit the Registry after logging in to your account.

- If there are multiple user accounts (user accounts) and you want to change permissions for all these accounts, you will have to follow the same steps for each account.

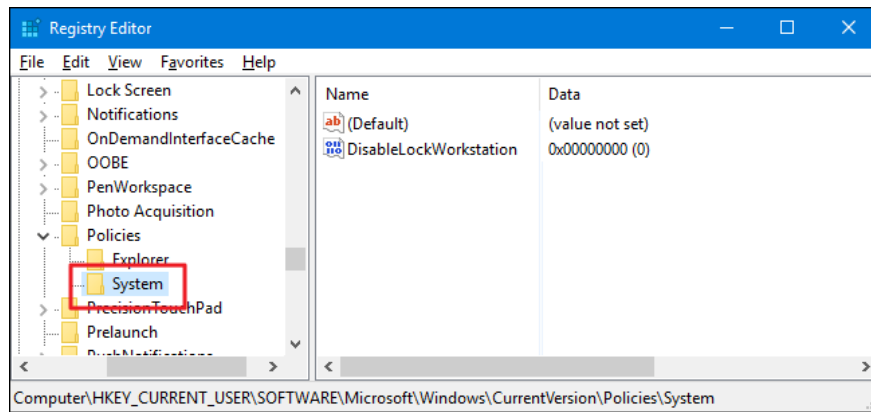
After you have logged in the user account you want to apply the changes to, change the steps below:

First open the Registry Editor window by clicking Start, then enter **regedit** in the Search box and then press Enter to open the Registry Editor window. If the UAC window appears, click **Yes** to allow the permission to change your computer.

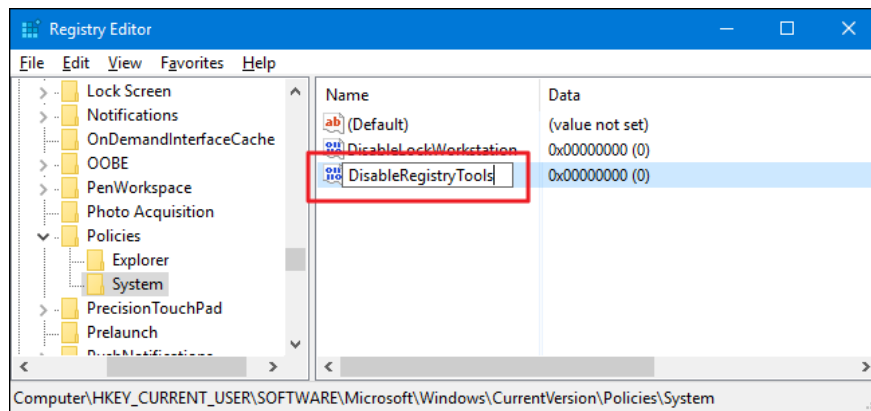


On the Registry Editor window, navigate to the key:

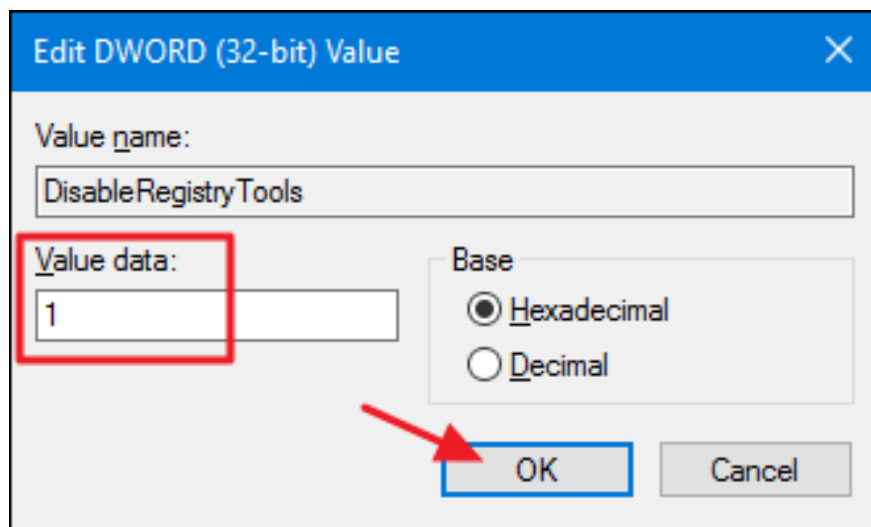
HKEY_CURRENT_USERSOFTWAREMicrosoftWindowsCurrentVersionPoliciesSystem



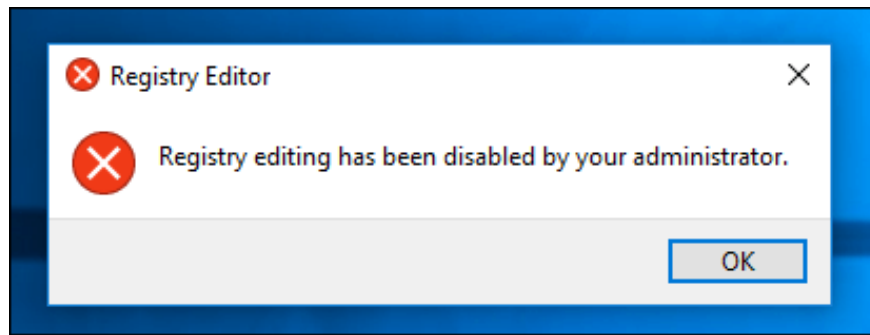
The next step is to create a new value in the System key. Right-click the System key, then select **New => DWORD (32bit) value** . Name this new value as "**DisableRegistryTools**" .



Next double click on the DisableRegistryTools value to open the Properties window. Here you change the value in the Value Data frame from **0** to **1** then click **OK**.



You can now close the Registry Editor window. The changes will be applied immediately and you can check it out by trying to open Registry Editor again. At this time on the screen you will receive an error message.

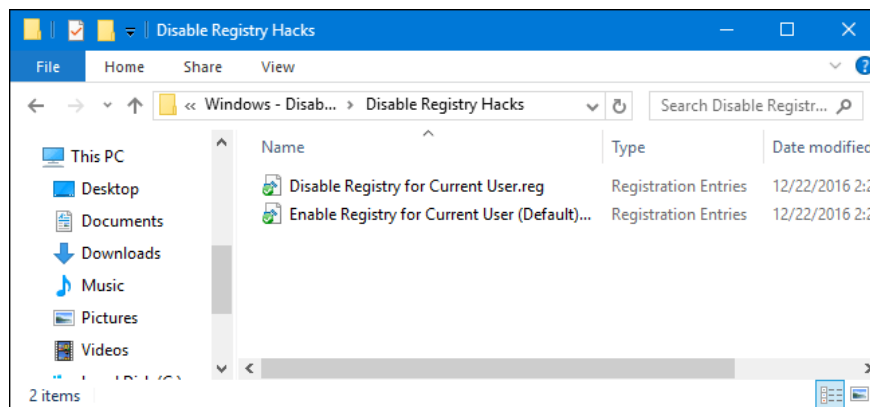


In case if you want to return to the original settings, you will have to log back into the user account (user account), change the account to the Admin account (if not yet an Admin account), then open the door. Command Prompt window under Admin. On the Command Prompt window, enter the following command into:

```
reg add "HKCUSoftwareMicrosoftWindowsCurrentVersionPoliciesSystem" / t Reg_dword / v DisableRegistryTools / f / d 0
```

The above command to change the **DisableRegistryTools** value from **1** to **0**.

2. Use Registry editing available



If you do not want to manually edit the Registry, you can use the Registry available to disable Registry access on the system.

Download Registry Hacks to your computer and install it here.

The next step is to extract the Zip Registry Hacks file that you downloaded. You should now see two files that are Disable Registry for Current User and Enable Registry for Current User (Default). Double-click the **Disable Registry for Current User** file to disable the Registry access and double-click the file **Enable Registry for Current User (Default)** to enable the permissions to access the Registry.

To use the Registry editing available, follow the steps below:

1. Change the user account (user account) you want to disable Registry access to the Admin account (if the account is not an Admin account).
2. Log in to the user account (user account) you want to apply the change to.
3. Double-click the edit file and follow the on-screen instructions.
4. Proceed to logout then log in to your Admin account again.
5. Change the user account (user account) that you applied to the Standard account change that you set up the previous edit.

3. For Pro and Enterprise users

If you use Windows Pro or Windows Enterprise, the easiest way to disable Registry access is to use Local Group Policy Editor.

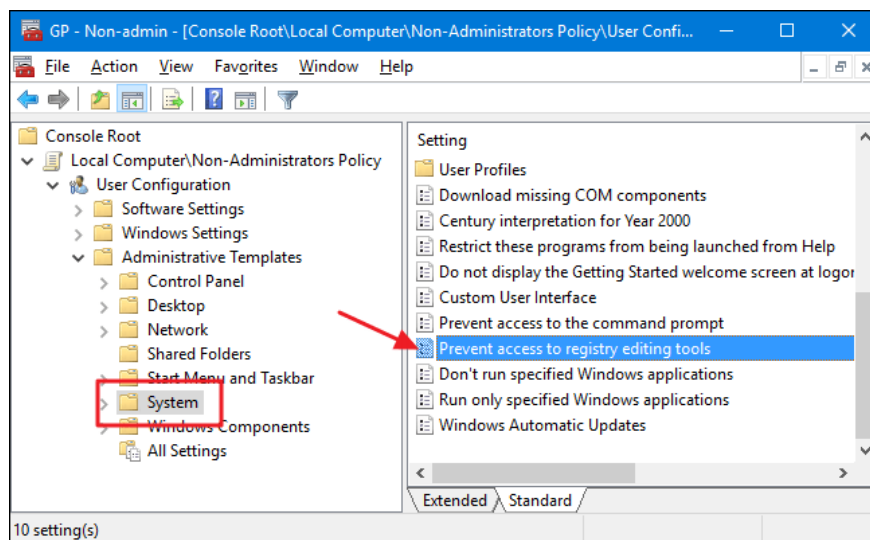
First open the Group Policy Editor window by pressing the **Windows + R** key combination to open the Run dialog box, then enter **gpedit.msc** in the Run window and select **OK** .

Alternatively, you can refer to some of the ways to open the Local Group Policy Editor window here.

On the Group Policy window, navigate to the key:

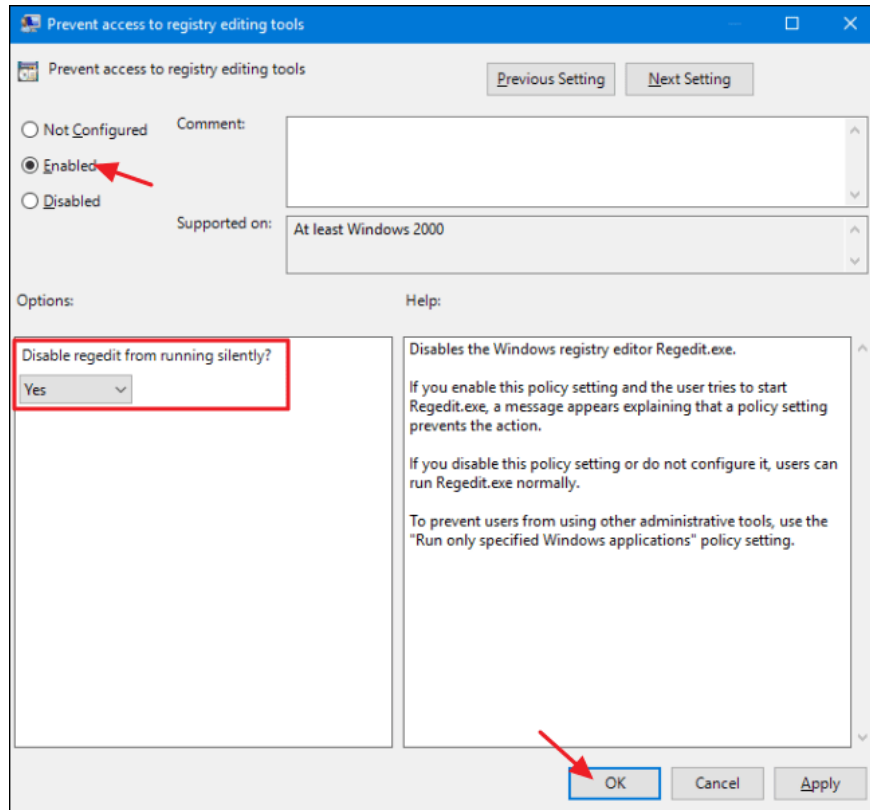
User Configuration => Administrative Templates => System

In the right pane, find and double-click the item called **Prevent access to the registry editing tools** to open the Properties window.



On the Properties window, click on the **Enabled** option and make sure the **Disable regedit from running option** is set to **Yes** . If you do not set the Disable regedit option from running silently to Yes, users will not be

able to make changes to the Registry.



Once done, click **OK**.

Finally close the Local Group Policy Editor window again. Changes will apply immediately. To check you only need to open the Registry Editor and on the screen you will receive an error message.

If you want to change the settings back to the default state, just follow the same steps and change the settings of the **Prevent access to registry editing tools** option to **Not Configured**.

Refer to some of the following articles:

1. 50 Registry tricks to help you become a true Windows 7 / Vista "hacker" (Part 3)
1. 50 Registry tricks to help you become a true Windows 7 / Vista "hacker" (Part 2)
1. 50 Registry tricks to help you become a true Windows 7 / Vista "hacker" (Part 1)

Good luck!

You finished reading the article "**Block access to Registry Editor on Windows 10/8/7**" edited by the [TipsMake](#) team. We hope this article has provided you with many useful tech tips and tricks. You can search for similar articles on tips and guides. Thank you for reading and for following us regularly.