

Knowledge Base Article

Product Group: Software Product: CMSW7700 - @ptitude Monitoring Suite Version: N/A

Abstract

The user interface of User Account Control (UAC) settings in Windows 7 has changed to reflect the move to make UAC less annoying, more user-controlled and have a more user-friendly approach. In Windows 7, the UAC has a slider bar that allows a user to configure and select the desired level of notification (and hence protection against unauthorized and malicious access). With the finetuning of UAC, the wording 'disable' or 'turn off' is no longer available. So how can a user disable UAC? Or at least, how can a user turn off the notification prompt or pop-up so that they appear less regularly? This article provides instructions on how to do so.

Overview

The steps required to disable UAC in Windows 7 are similar to the steps required to disable UAC in Windows Vista, only with slight change in the user interface. There are a few different ways to turn off UAC, which are outlined below.

Method 1 - Disable or Turn Off UAC in Control Panel

- 1. There are several ways to access the UAC settings page.
 - a) Go to Start → Control Panel → User Accounts and Family Safety → User Account.

or...

b) Go to Start \rightarrow Control Panel \rightarrow Systems and Security \rightarrow Action Center.

or...

c) Click or right-click on the Flag icon in the notification area (system tray) and then open Action Center.

or...

d) Type MsConfig in the Start Search box to launch System
 Configuration, and then go to the Tools tab. Select Change UAC
 Settings, and then press the [Launch] button.



2. Click on Change User Account Control settings, as shown in Figure 1.



Figure 1. Change User Account Control settings link

3. Slide the slider bar down to the lowest possible setting, 'Never notify'. [Figure 2]



Figure 2. Slider bar set to 'Never notify'

- 4. Press the [OK] button to save the changes.
- 5. Restart the computer to turn off User Access Control.



Method 2 - Disable UAC with Registry Editor (RegEdit)

- 1. Run Registry Editor (RegEdit).
- 2. Navigate to the following registry key:

HKEY_LOCAL_MACHINE\Software\Microsoft\Windows\Cur rentVersion\Policies\System

3. Locate the following REG_DWORD value:

EnableLUA

Set the value of EnableLUA to 0.

4. (Optional Step) To suppress the UAC consent prompt dialog box, locate the following REG_DWORD value:

 ${\tt Consent Prompt Behavior Admin}$

Set the value of ConsentPromptBehaviorAdmin to 0.

5. Exit the Registry Editor and restart the computer to turn off UAC.

Method Three – Turn Off UAC Using Group Policy

For Windows 7 Ultimate, Business or Enterprise Edition which has Local Group Policy, or a computer joined to a domain and has Active Directory-based GPO, the group policy can be used to disable UAC for a local computer or many computers across large networks at once.

- 1. Enter GPedit.msc in Start Search to run Local Group Policy editor (or gpmc.msc to run Group Policy Management Console for AD-based domain GPO editor).
- 2. Navigate to the following tree branch:

Computer Configuration -> Windows Settings -> Security Settings -> Local Policies -> Security Options

In GPMC, browse to the required GPO which is linked to the domain or OU where the policy wants to apply. [Figure 3]



3. Locate the following policy in the right pane:

User Account Control: Behavior of the elevation prompt for administrators in Admin Approval Mode

- Set value to Elevate without prompt.
- 4. Locate the following policy in the right pane:

User Account Control: Detect application installations and prompt for elevation

- Set value to Disabled.
- 5. Locate the following policy in the right pane:

User Account Control: Run all administrators in Admin Approval Mode

- Set value to Disabled.
- 6. Locate the following policy in the right pane:

User Account Control: Only elevate UIAccess applications that are installed in secure locations

• Set value to Disabled.

Disabled
Disabled
Elevate without pr
Prompt for creden
Disabled
Disabled
Disabled
Disabled
Enabled

Figure 3. User Account Controls

7. Restart the computer when completed.



Method Four – Using Command Prompt to Disable User Account Control The command line option can also be used in batch script command files (i.e. .bat and .cmd files), providing greater convenience to an advanced technical user. The commands, which are also used to enable or disable UAC in Windows Vista, result in the same outcome as directly modifying the registry.

- 1. Open an elevated command prompt as the administrator.
- 2. To **disable** the UAC, run the following command:

%windir%\System32\cmd.exe /k
%windir%\System32\reg.exe ADD
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Window
s\CurrentVersion\Policies\System /v
EnableLUA /t REG_DWORD /d 0 /f

And optionally, run the following command to **disable** all elevation consent requests and notification:

```
%windir%\System32\cmd.exe /k
%windir%\System32\reg.exe ADD
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Window
s\CurrentVersion\Policies\System /v
ConsentPromptBehaviorAdmin /t REG_DWORD /d 0
/f
```

To **re-enable** UAC, the command is:

%windir%\System32\cmd.exe /k
%windir%\System32\reg.exe ADD
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Window
s\CurrentVersion\Policies\System /v
EnableLUA /t REG DWORD /d 1 /f

To **re-enable** the prompt for consent UI:

```
%windir%\System32\cmd.exe /k
%windir%\System32\reg.exe ADD
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Window
s\CurrentVersion\Policies\System /v
ConsentPromptBehaviorAdmin /t REG_DWORD /d 2
/f
```

SKF Reliability Systems 5271 Viewridge Court * San Diego, California, 92123 USA Telephone 1-800-523-7514 Web: www.skf.com



Disabling User Account Control may cause issues with gadgets working in Windows 7. A user facing this issue may use another workaround to disable UAC.

For further assistance, please contact the Technical Support Group by phone at 1-800-523-7514 option 8, or by email at <u>tsg-americas@skf.com</u>.

