

The

Broadcasters' Desktop Resource

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... edited by Barry Mishkind – the Eclectic Engineer

# **Bits & Bytes** Update Win10 Only When You Want



**By David Bialik** 

[June 2021] Software "features" are sometimes among the most frustrating roadblocks to getting things done. David Bialik has a neat way to eliminate one annoying roadblock.

It has happened to most of us. You need your PC and it starts doing updates, telling you to wait and not turn it off. A couple of restarts and sometimes a long wait, and you get to go to work.

Sure, you swear you turned off the "automatic updates" – but guess what? The last update you did turned them back on.

Now you are left with a defeated look on your face, saying I do not want this to happen again.

Depending upon how frustrated you are, one solution is to just cut the Internet connection and go back to paper notebooks – I prefer to call that an analog input device.

And yes, I know, once you cool down, nobody really wants this.

#### 10 EASY STEPS TO DISABLE WINDOWS AUTOMATIC UPDATES

The solution that I like is to disable automatic updates by group policy.

Yes, once you hear "group policy," half of the room runs away. But no, you do not need to be the IT manager of a Fortune 500 company to do this; it is quite easy.

We will make this change step by step, by using the Local Group Policy Editor available on Windows 10 Pro.

(Note: we are assuming you have Administrator rights to your PC.)

### START WITH ... START

- 1. Right click your **Start** menu.
- 2. Choose Run.
- 3. In the Run menu type "gpedit.msc"

4. You will see this window:



 With Local Computer Policy highlighted on the left, double click on Computer Configuration on right side of the window. Now, you have:

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6. Next, double click on **Administrative Templates.** 

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7. Double click Windows Components.



 Select Windows Updates. (yes – it is there, just scroll down a little in the directory.)





9. We are almost there. Double click **Configure Automatic Updates**, and you will see this:

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| O Dubled   |   | ofessional Service Pack 1 or At least Windows 2005 Service Pack 3<br>upported on servers of at least Windows Server 2016 edition   |   |  |  |
| Options  |   | Help   |   |  |  |
| Configure automatic updating:  | *   | Specifies whether this computer will receive security updates and<br>other important downloads through the Windows automatic   | 1 |  |  |
| 3 - Auto download and notify for insta   | 4   | updating service.  |   |  |  |
| The following settings are only require<br>4 is selected.  |   | Note: This policy does not apply to Windows IT.<br>This setting lets you specify whether automatic updates are<br>enabled on this compact. If the service a enabled you must   |   |  |  |
| Scheduled install day: 0-Every day   |   | select one of the four options in the Group Policy Setting   |   |  |  |
| Scheduled initial time \$5.00  | 2 × Notify before downloading and installing any update |  |   |  |  |
| If you have sampted '4 - Auto download and sched-<br>the install' for your scheduled install day and specifi<br>schedula, you also have the option to brint updating<br>weakly, throweally or marthly occurrence, using the<br>options below |   | When Windows fields updates that apply to this computer,<br>users will be notified that updates are ready to be downloaded.<br>After groups the Windows Vipdate, users can download and initial<br>any available updates.<br>3 & Colleast setting: Download the updates automatically<br>and notify when they are ready to be initialitied |   |  |  |
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|  |   | OK Cancel Apply  |   |  |  |

10. Click **Disabled** and then click **Apply**.

That is all you have to do.

#### **REST EASIER**

There it is in ten easy steps – how to disable automatic updates on your PC.

Of course, given that some updates will be necessary for security, to patch holes the hackers are exploiting, you will want to retain the ability to perform manual updates.

You will still retain the ability to manually do an update by going to

- 1. Start
- 2. Settings
- 3. Updates & Security
- 4. Check for updates

But the good part is that you can do it on your schedule and install only the security updates and modules that you want to add to your computer.

Oh ... yes, there are other ways to accomplish this, but I do recommend doing this by Group Policy. The main reason is that this way future updates should not undo what you have done to stop automatic updates.

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