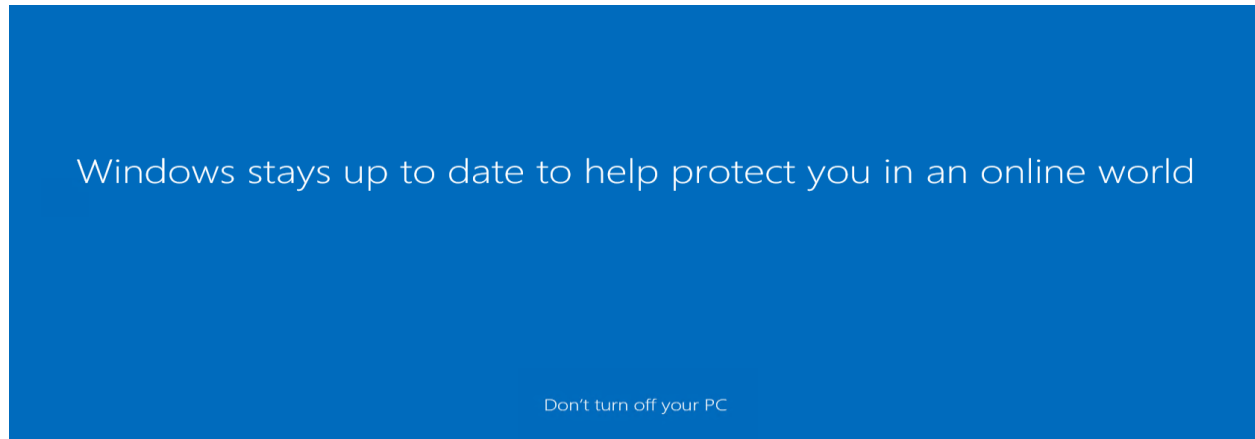


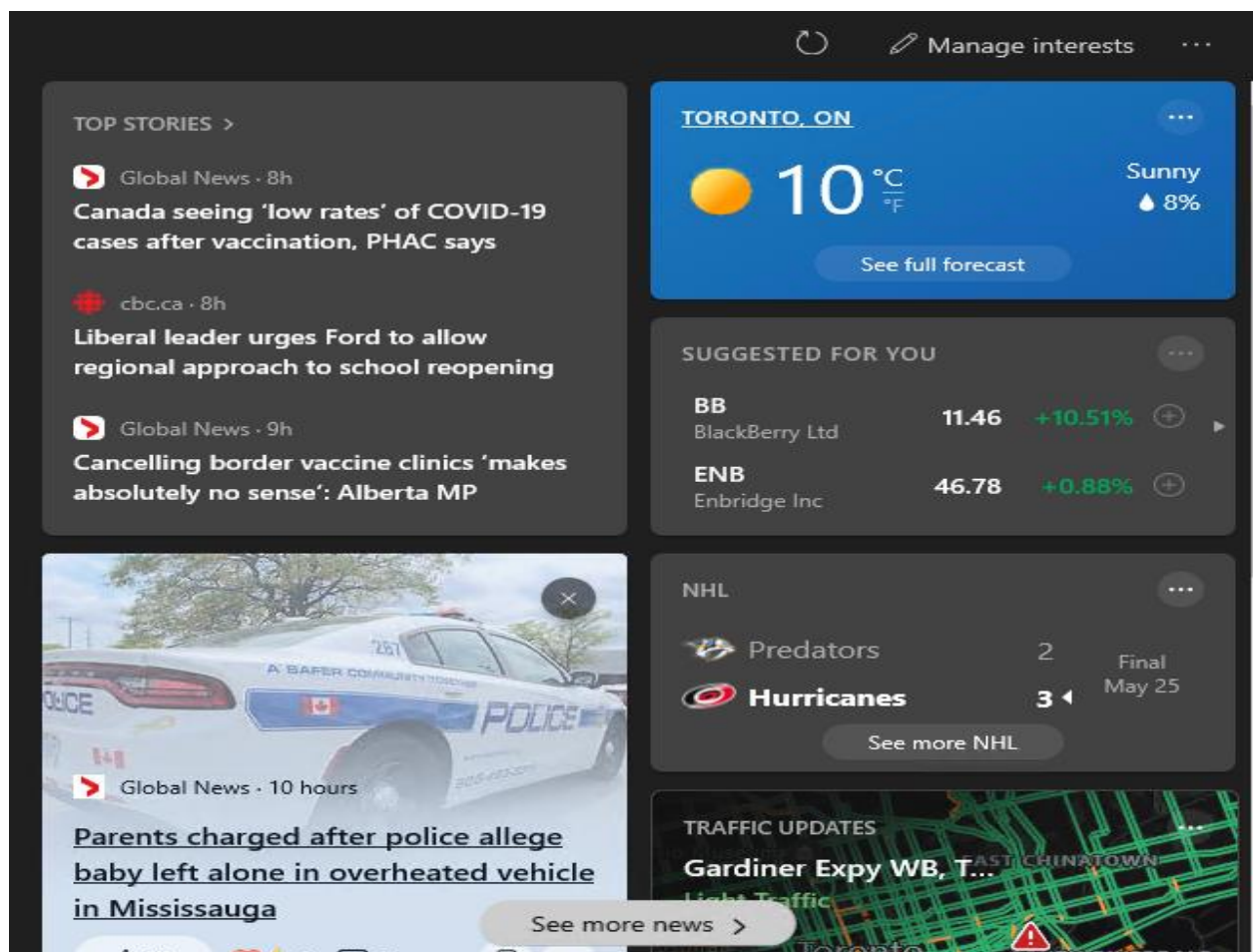
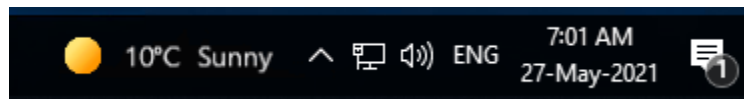
## What is new in Windows 10 21H1 – May Release

I was able to install above version on a VM to check out new features.

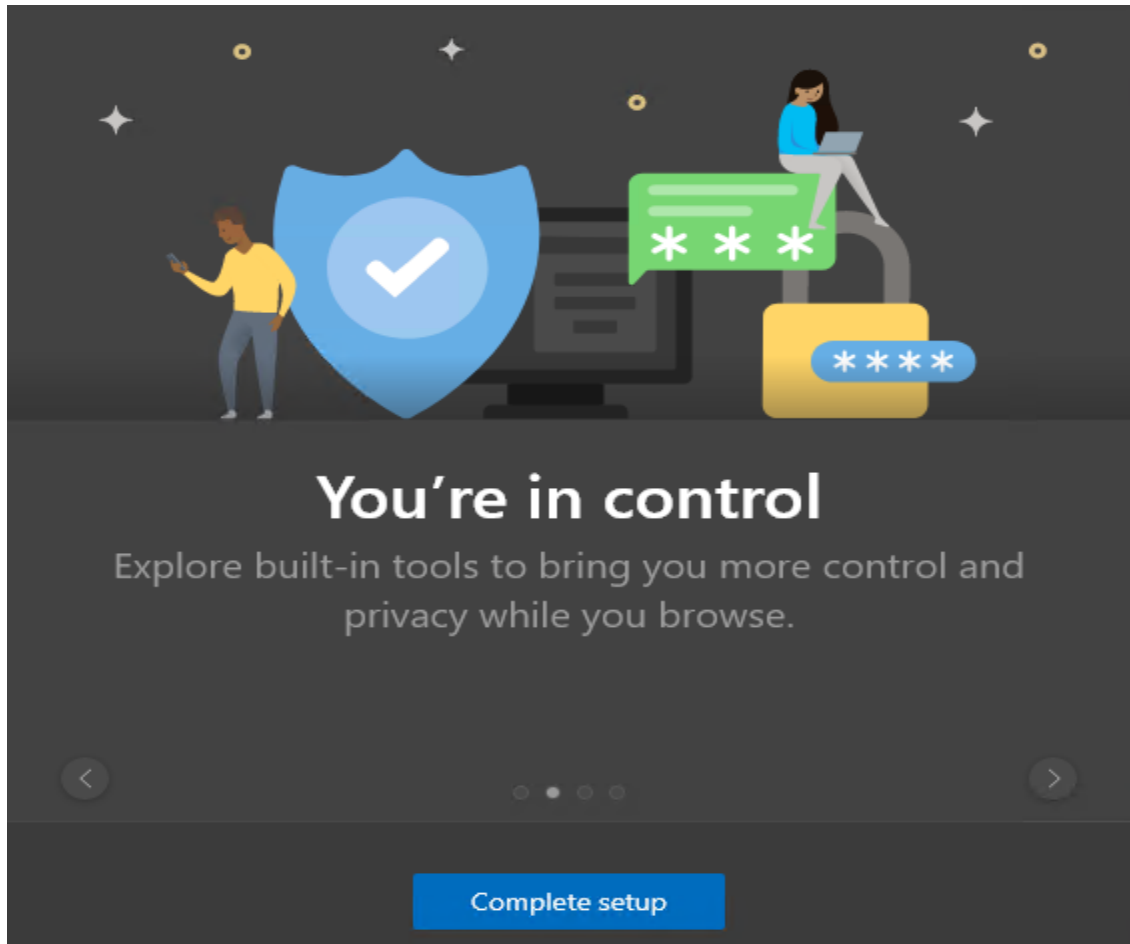
### Update message at Login



### Task Bar Icon - Weather



## MS Edge Configuration

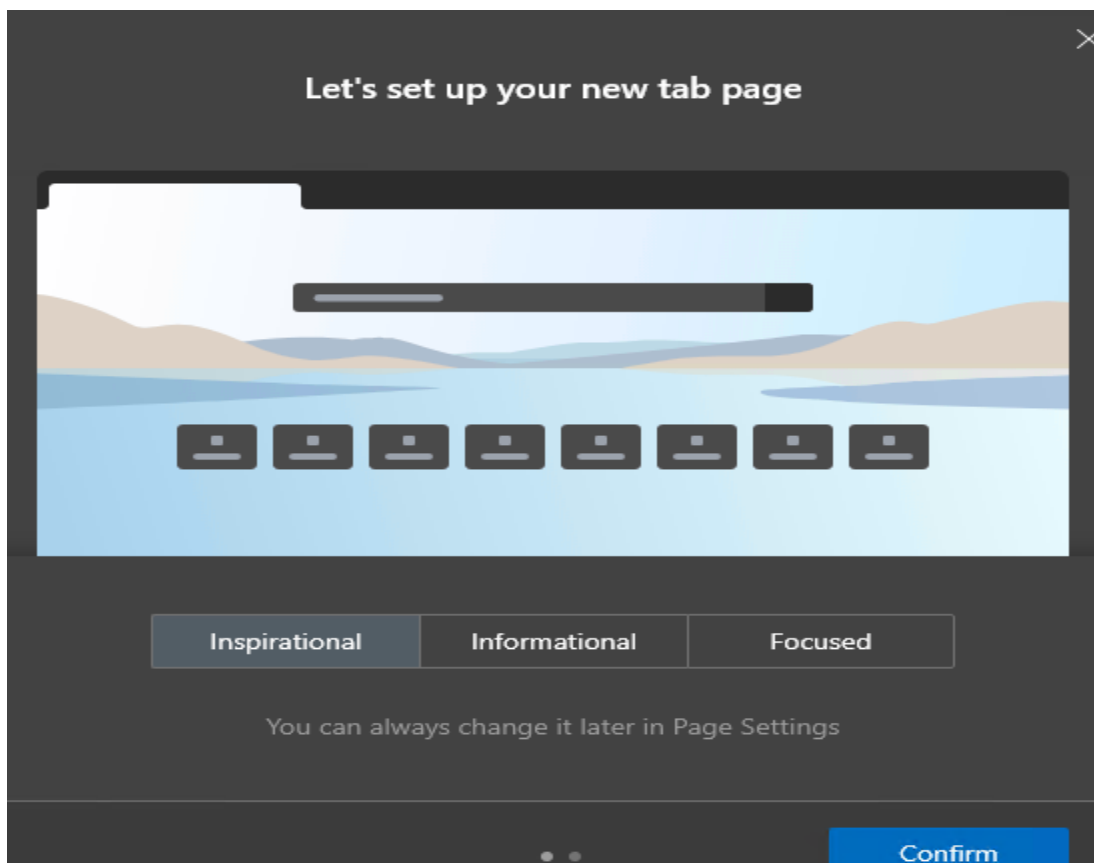


The image shows a dark-themed configuration screen for MS Edge. At the top, there is an illustration featuring a man in a yellow shirt holding a smartphone, a large blue shield with a white checkmark, a woman sitting on a laptop, a green speech bubble with three asterisks, and a yellow padlock with a blue button containing four asterisks. Below the illustration, the text reads: "You're in control" in a large white font, followed by "Explore built-in tools to bring you more control and privacy while you browse." in a smaller white font. At the bottom, there is a blue button labeled "Complete setup". Navigation arrows and a progress indicator are also visible.

# You're in control

Explore built-in tools to bring you more control and privacy while you browse.

Complete setup



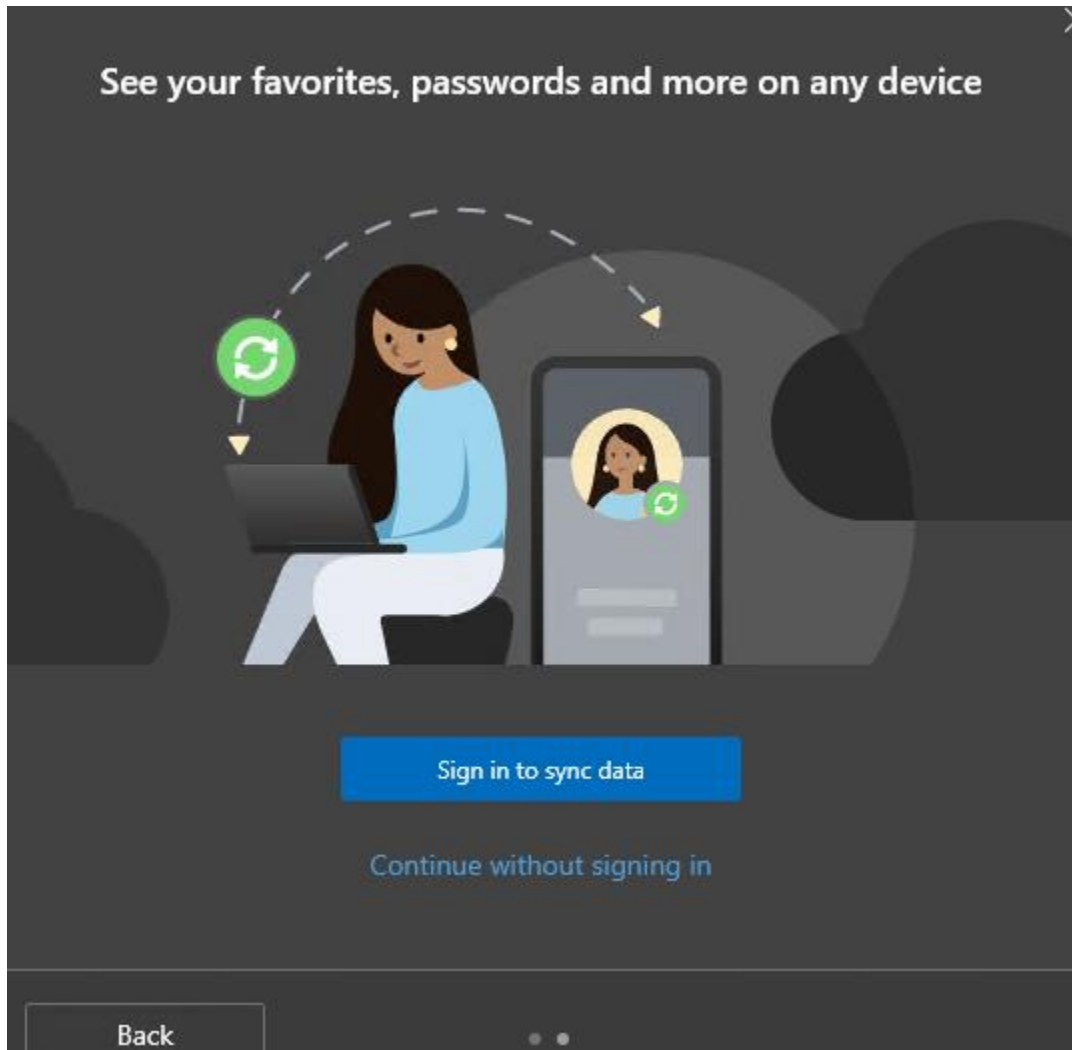
The image shows a configuration screen for setting a new tab page. The title is "Let's set up your new tab page" with a close button (X) in the top right corner. Below the title is a preview of a browser's new tab page, which features a landscape background with mountains and water, a search bar, and a row of eight app icons. Below the preview, there are three buttons: "Inspirational", "Informational", and "Focused". Below these buttons, the text reads: "You can always change it later in Page Settings". At the bottom right, there is a blue button labeled "Confirm".

## Let's set up your new tab page

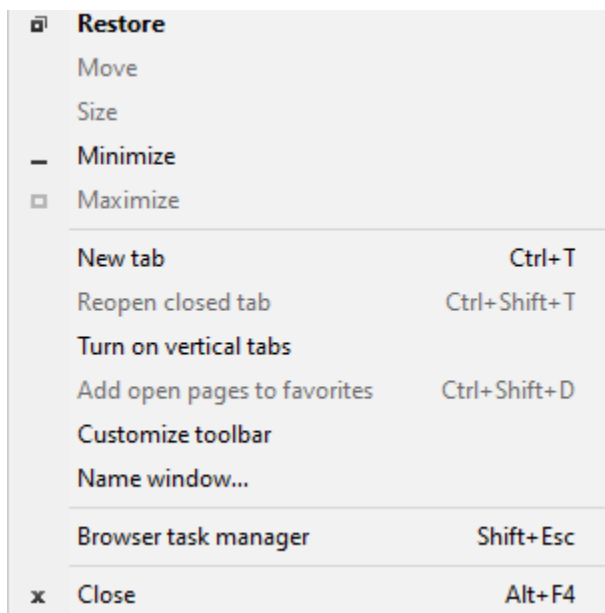
Inspirational Informational Focused

You can always change it later in Page Settings

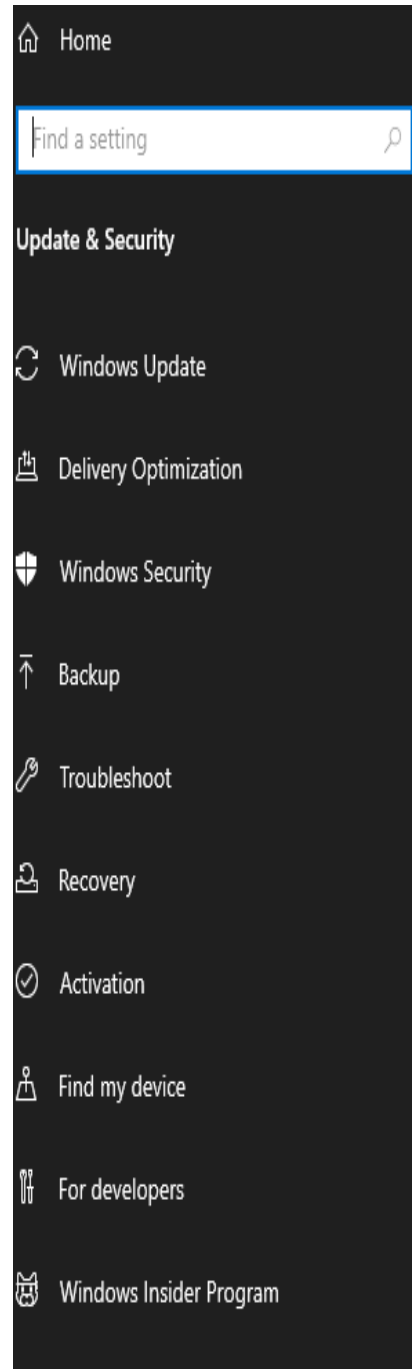
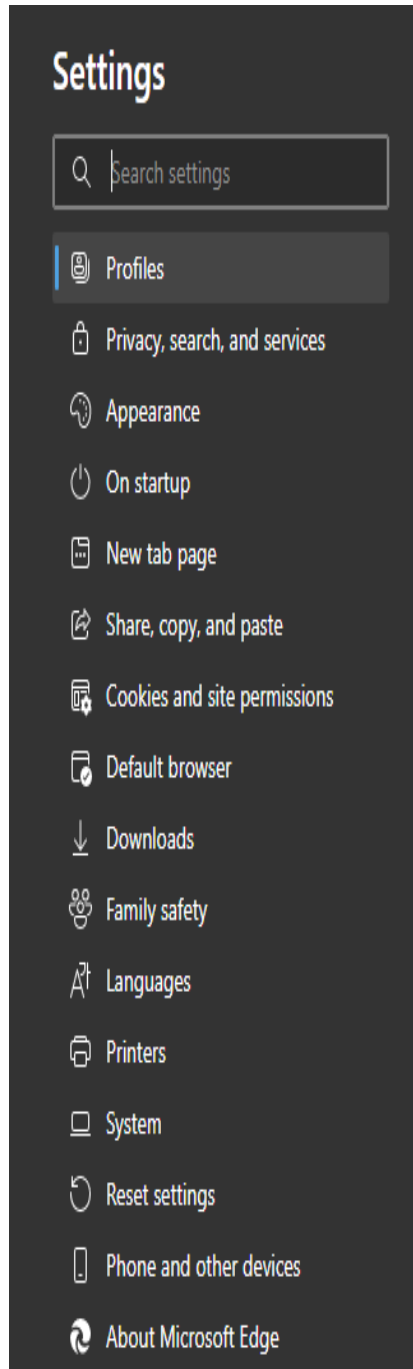
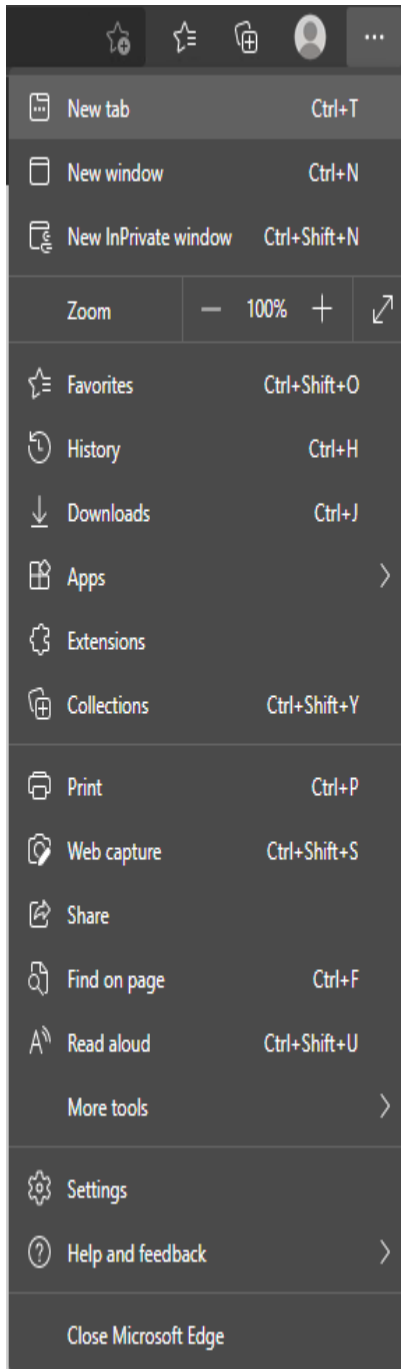
Confirm



### New Browser Task Manager – Right Click
















## MS Edge Settings & Control Panel Security Settings










# Windows Settings

Find a setting

-  **System**  
Display, sound, notifications, power
-  **Devices**  
Bluetooth, printers, mouse
-  **Phone**  
Link your Android, iPhone
-  **Network & Internet**  
Wi-Fi, airplane mode, VPN
-  **Personalization**  
Background, lock screen, colors
-  **Apps**  
Uninstall, defaults, optional features
-  **Accounts**  
Your accounts, email, sync, work, other people
-  **Time & Language**  
Speech, region, date
-  **Gaming**  
Xbox Game Bar, captures, Game Mode
-  **Ease of Access**  
Narrator, magnifier, high contrast
-  **Search**  
Find my files, permissions
-  **Privacy**  
Location, camera, microphone
-  **Update & Security**  
Windows Update, recovery, backup

## Security at a glance

See what's happening with the security and health of your device and take any actions needed.

 <b>Virus &amp; threat protection</b> No action needed.	 <b>Account protection</b> No action needed.	 <b>Firewall &amp; network protection</b> Domain firewall is off. Your device may be vulnerable.
 <b>App &amp; browser control</b> No action needed.	 <b>Device security</b> View status and manage hardware security features	 <b>Device performance &amp; health</b> No action needed.
 <b>Family options</b> Manage how your family uses their devices.		

## Device security

Security that comes built into your device.

### Core isolation

Virtualization-based security protects the core parts of your device.

[Core isolation details](#)

Standard hardware security not supported.

[Learn more](#)

## Device performance & health

Reports on the health of your device.

### Health report

Last scan: 27-May-2021 7:10 AM

-  **Storage capacity**  
No issues
-  **Apps and software**  
No issues
-  **Windows Time service**  
No issues

## Virus & threat protection

Protection for your device against threats.

### Current threats

No current threats.

Last scan: Not available

[Quick scan](#)

[Scan options](#)

[Allowed threats](#)

[Protection history](#)

### Virus & threat protection settings

No action needed.

[Manage settings](#)

### Virus & threat protection updates

Security intelligence is up to date.

Last update: 27-May-2021 6:44 AM

[Check for updates](#)

### Ransomware protection

No action needed.

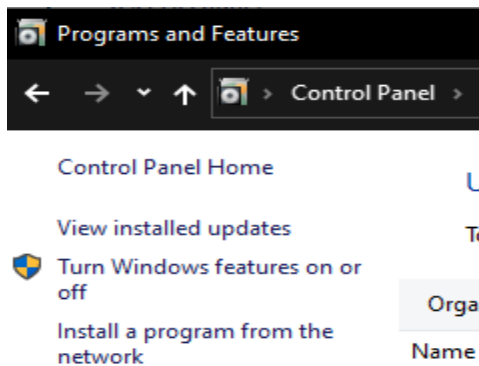
[Manage ransomware protection](#)

### Three new features:

This month's Windows 10 updates Windows Hello to properly support systems with multiple cameras available—for example, a laptop with both a built-in webcam and a higher-end, user-supplied camera. Hello used to default to the internal camera only, but now it defaults to an external one when present—saving users some confusion in which direction to stare while trying to get to the desktop.

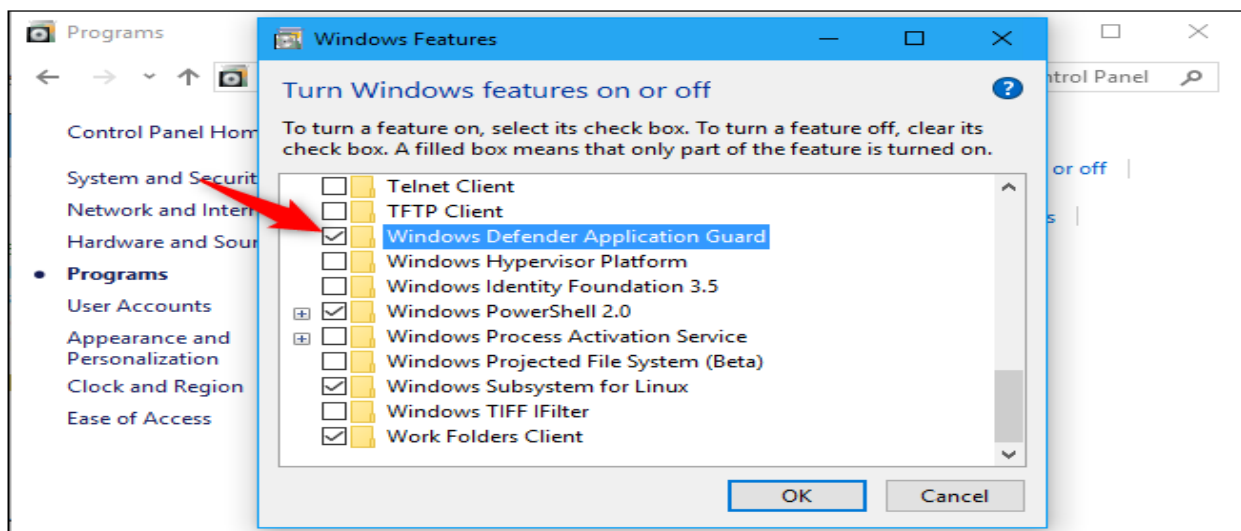
What Application Guard actually does is isolate untrusted sites and documents inside a Hyper-V container, making it more difficult for macros or scripts within them to break out and attack trusted resources. For example, since the container is anonymized, sites and documents within it do not have access to the user's network access tokens. This keeps the attacker from accessing the trusted network while authorized as the user.

The new gpsvc change makes alterations to Group Policy propagate more quickly. If you're a remote worker yourself, you'll likely neither know about nor care about this change—but if you're an Active Directory admin yourself, it might make life easier. Both local and remote GPO propagation should happen more quickly now, although Microsoft describes both slow propagation and this remediation as "especially experienced" in remote work scenarios.

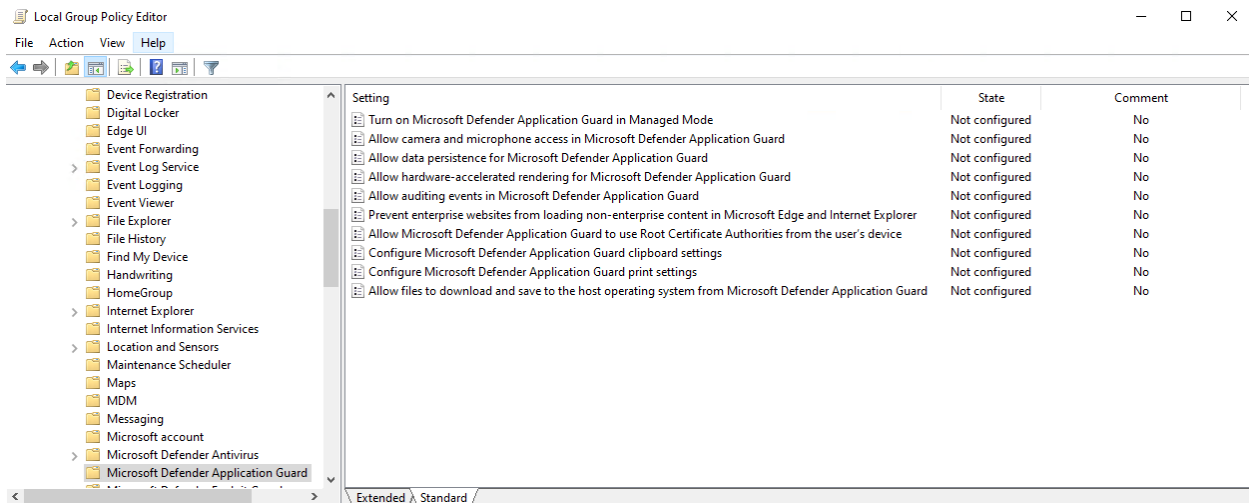


### You can enable WDAG from here

If you see the option, but it's grayed out, your PC doesn't support this feature. You may not have a PC with Intel VT-x or AMD-V hardware, or you may need to [enable Intel VT-X in your computer's BIOS](#). The option will also be grayed out if you have less than 8 GB of RAM.



## GPO Settings WDAG



## Another Small Update for Windows 10

When Microsoft originally released Windows 10, the company was releasing two big updates a year packed with new features.

In recent years, Microsoft has shifted away from this. Microsoft still releases a significant update every six months. However, Microsoft has been releasing a “big” update with new features in the spring followed by a smaller update with bug and security fixes in the winter.

In 2020, for example, the May 2020 Update (20H1) was a bigger one. It was followed by a smaller October 2020 Update (20H2.)

However, Microsoft is breaking the pattern. Rather than following up the small 20H2 update with a larger 21H1 update, Microsoft is releasing a small update in the spring.

Expect a bigger update with new features in late 2021. That will likely be 21H2, which will perhaps be called the October 2021 Update.

## Small Updates Mean Fewer Bugs

When it comes to Windows, small updates aren't necessarily a bad thing. These small updates are a much smaller download and install much more quickly without that long reboot process. They're focused on fixing bugs and improving security. Microsoft is no longer in a mad rush to cram features like [My People](#) and [Paint 3D](#) into each Windows 10 update.

This concludes 21H1 features.

Thanks

Ram Lan  
29<sup>th</sup> May 2021