Sun City Computer Club

Windows SIG

September 10, 2019

Questions, Comments, Suggestions welcomed at any time

Even Now

- Audio Recording of this session
- Audio Recording in Progress
- SIG attendees are required to be members of the chartered club sponsoring that SIG.
- Sun City Community Association By-law

Windows SIG news

- Your input is desired, needed, requested,
- 2020 meeting schedule – Annex
- SIG leader?
- Computer Club Wiki

https://sctxcompclub.net/doku.php

Help Center
Discussion about this wiki
Wiki Best Practices
FAQ (Frequently Asked Questions)
Mistakes Happen
Be S.M.A.R.T!
Password Forgotten?
Slow PC
Websites and Tools

start

A Wiki for the Sun City Texas Computer Club

Table of Contents

- A Wiki for the Sun City Texas Computer Club
  - Features of this page
  - Why have this wiki?
  - Help Center

What is a ***Wiki*** ? A Google search for "What is a Wiki" is likely to produce this result: https://en.wikipedia.org/wiki/Wiki

This wiki is implemented with DokuWiki. Fundamental concepts for DokuWiki include: page and Namespace. Please note the icon and color of "DokuWiki, page and Namespace" in the previous sentence. The icon indicates a link/reference to content that is not part of this wiki. If you find a broken link, please leave a comment in the Discussion secton of this page.

Features of this page

If you are looking at this page on a computer with a mouse, focus the mouse pointer on words that have a blue or green color. Words in blue, are links to external references and words in green, are references to documents that exist in this wiki. I should probably state that this document was created with black text on a white background. If you are not viewing this page as black text on a white background, my comments about the color of links may be wrong.

Please note the "Sitemap" feature/link in the upper right portion of this page. Sitemap appears just below the Search box. Sitemap produces an outline of the namespaces and page names in this wiki. Viewing the Sitemap on dokuwiki.org or using the Search window, can be helpful if you are "learning to use DokuWiki or this wiki". There is a "Discussion" section on most pages, but not this page. The purpose of the Discussion section is to allow comments and suggestions about the content of a page. Discussion is implemented with a dokuwiki plugin. The Discussion feature has been enabled for all pages of this wiki, but not this page. Why? In the early days of this wiki, BOTS discovered the "open" Discussion section and deposited content that was not on subject. Follow this link, for general discussion about this wiki. Discussion is moderated. This means that comments will not appear to other readers of this wiki until an administrator has approved the comment. Why? Because the internet is rich with contributors that choose to make comments that are not about the goals of this wiki. How do I know? Without moderation, comments were added that were not on subject. It appeared the off subject comments were being injected by BOTS. Disabling Discussion for a page requires administrative credentials.

This wiki is ***a work in progress*** . It is intended to encourage community readers and contributors. The details of managing content are also a work in progress. The hope is: Dokuwiki has the features that allow residents to contribute and benefit from the content.

Why have this wiki?

Windows News

- Patch Tuesday
  93 patches, 29 critical
  Windows 7
  Symantec Norton
- Patch seekers
  High CPU
- Link preview

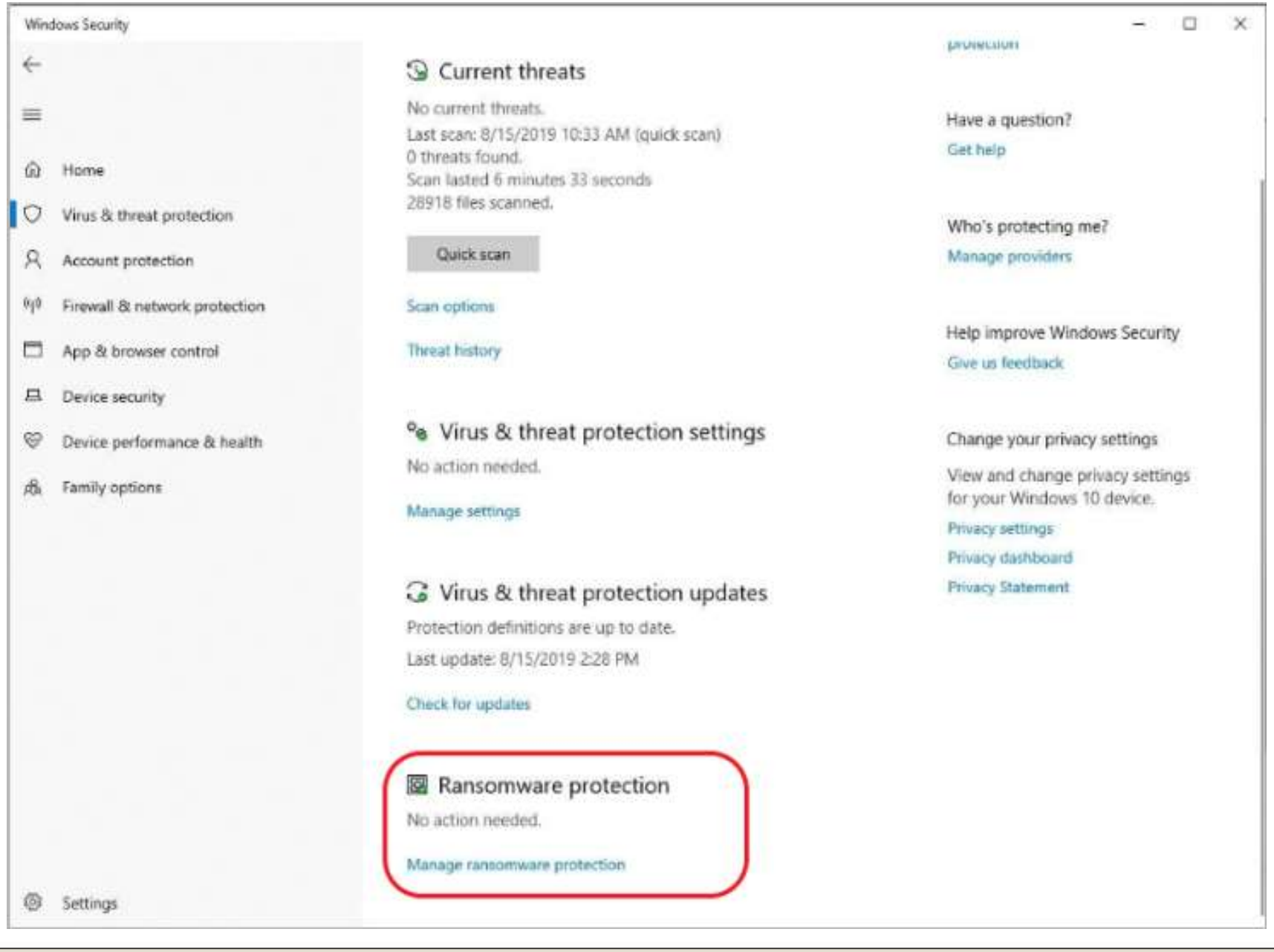
ransomware

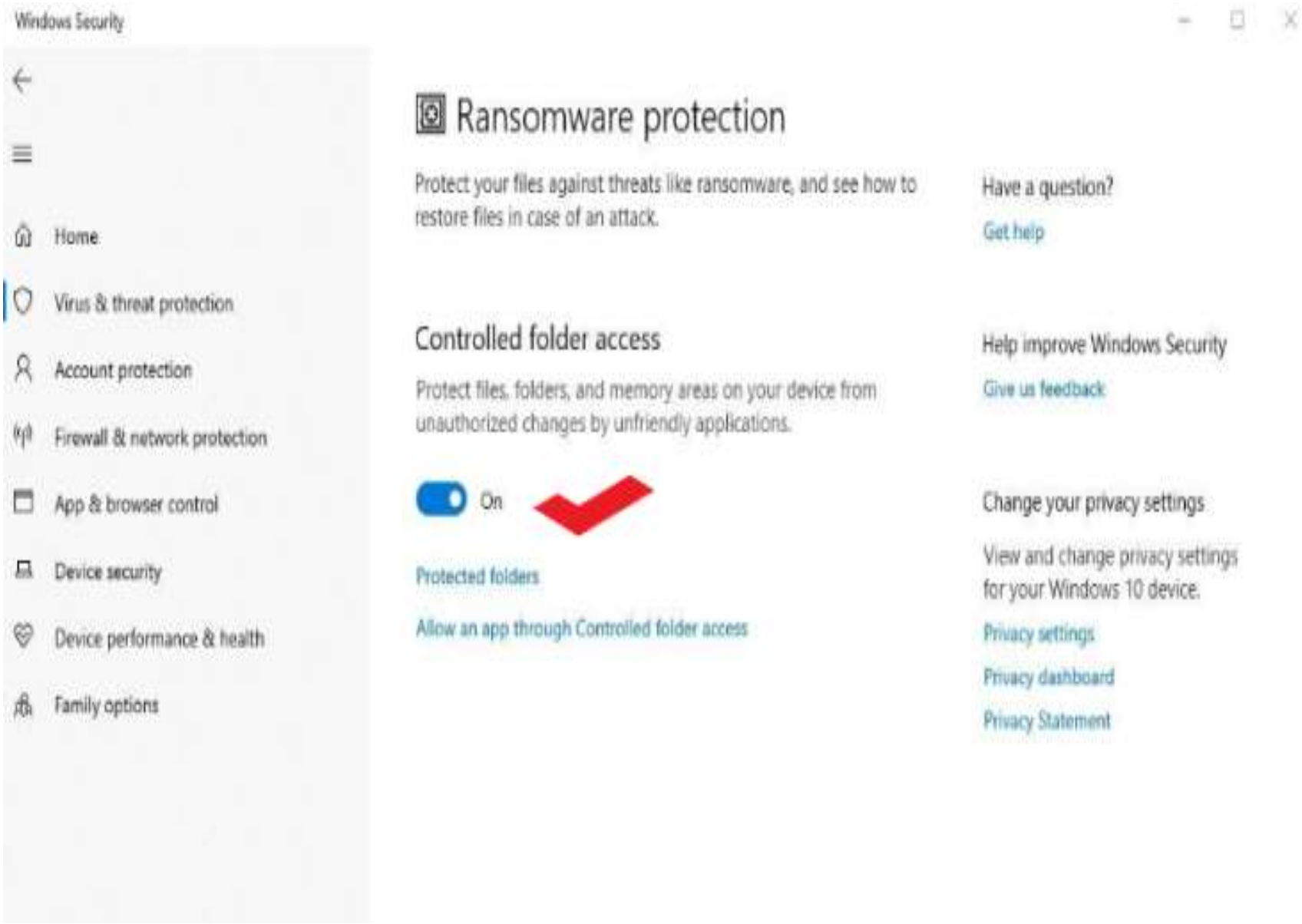
- Encrypts your data or system, requests ransom
- Not after you, after any/everybody
- Digital currency
- Disable/compromise backup THEN infect
- Texas attack

- ADMINISTRATOR
- 3-2-1 backup
- Least Privilege

- Use event viewer to determine reason
- Backup of infected data just in case

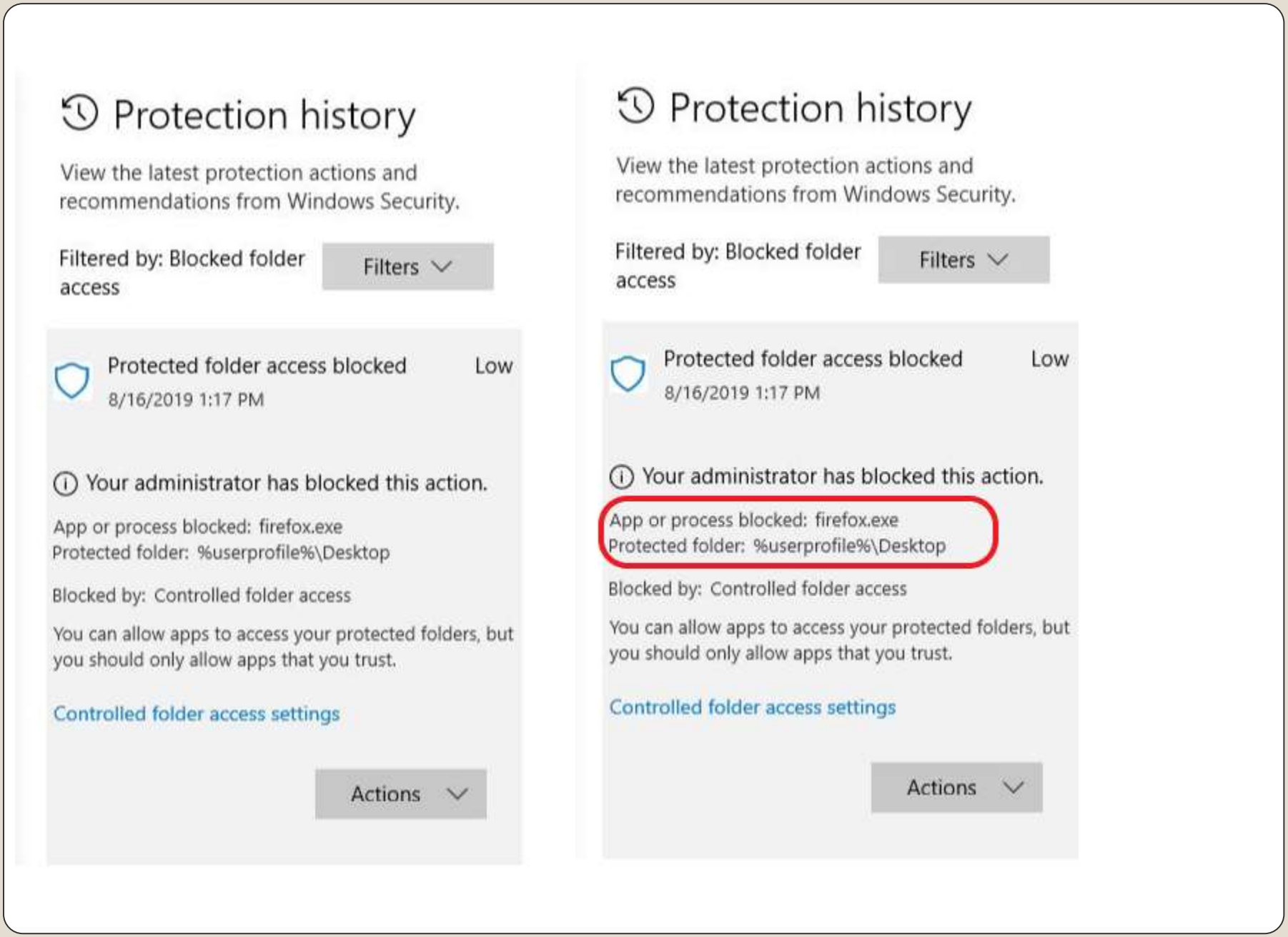
- If infected FRESH install, patch, Media Creation tool, wait, reload data


Windows Security
Home
Virus & threat protection
Account protection
Firewall & network protection
App & browser control
Device security
Device performance & health
Family options
Settings
Current threats
No current threats.
Last scan: 8/15/2019 10:33 AM (quick scan)
0 threats found.
Scan lasted 6 minutes 33 seconds
28918 files scanned.
Quick scan
Scan options
Threat history
Virus & threat protection settings
No action needed.
Manage settings
Virus & threat protection updates
Protection definitions are up to date.
Last update: 8/15/2019 2:28 PM
Check for updates
Ransomware protection
No action needed.
Manage ransomware protection
Have a question?
Get help
Who's protecting me?
Manage providers
Help improve Windows Security
Give us feedback
Change your privacy settings
View and change privacy settings for your Windows 10 device.
Privacy settings
Privacy dashboard
Privacy Statement


Windows Security
Ransomware protection
Protect your files against threats like ransomware, and see how to restore files in case of an attack.
Have a question?
Get help
Home
Virus & threat protection
Account protection
Firewall & network protection
App & browser control
Device security
Device performance & health
Family options
Controlled folder access
Protect files, folders, and memory areas on your device from unauthorized changes by unfriendly applications.
On
Protected folders
Allow an app through Controlled folder access
Help improve Windows Security
Give us feedback
Change your privacy settings
View and change privacy settings for your Windows 10 device.
Privacy settings
Privacy dashboard
Privacy Statement

Ransomware protection
Protect your files against threats like ransomware, and see how to restore files in case of an attack.
Controlled folder access
Protect files, folders, and memory areas on your device from unauthorized changes by unfriendly applications.
On
Protected folders
Allow an app through Controlled folder access

Ransomware protection
Protect your files against threats like ransomware, and see how to restore files in case of an attack.
Controlled folder access
Protect files, folders, and memory areas on your device from unauthorized changes by unfriendly applications.
On
Protected folders
Allow an app through Controlled folder access


Protection history
View the latest protection actions and recommendations from Windows Security.
Filtered by: Blocked folder access
Filters
Protected folder access blocked
Low
8/16/2019 1:17 PM
Your administrator has blocked this action.
App or process blocked: firefox.exe
Protected folder: %userprofile%\Desktop
Blocked by: Controlled folder access
You can allow apps to access your protected folders, but you should only allow apps that you trust.
Controlled folder access settings
Actions
Protection history
View the latest protection actions and recommendations from Windows Security.
Filtered by: Blocked folder access
Filters
Protected folder access blocked
Low
8/16/2019 1:17 PM
Your administrator has blocked this action.
App or process blocked: firefox.exe
Protected folder: %userprofile%\Desktop
Blocked by: Controlled folder access
You can allow apps to access your protected folders, but you should only allow apps that you trust.
Controlled folder access settings
Actions

- CCUpdate.exe
- Ransomware warning via Notifications

- Other defenses disabled No Notification
- File Explorer Did NOT find
  Memory only Use of “common” filename

- Maintaining Windows Defender

https://www.us-cert.gov/ncas/current-activity/2019/09/06/ransomware-protection-strategies

- United States Computer Emergency Readiness Team

US-CERT

National Cyber Awareness System:

Ransomware Protection Strategies

09/06/2019 11:54 AM EDT

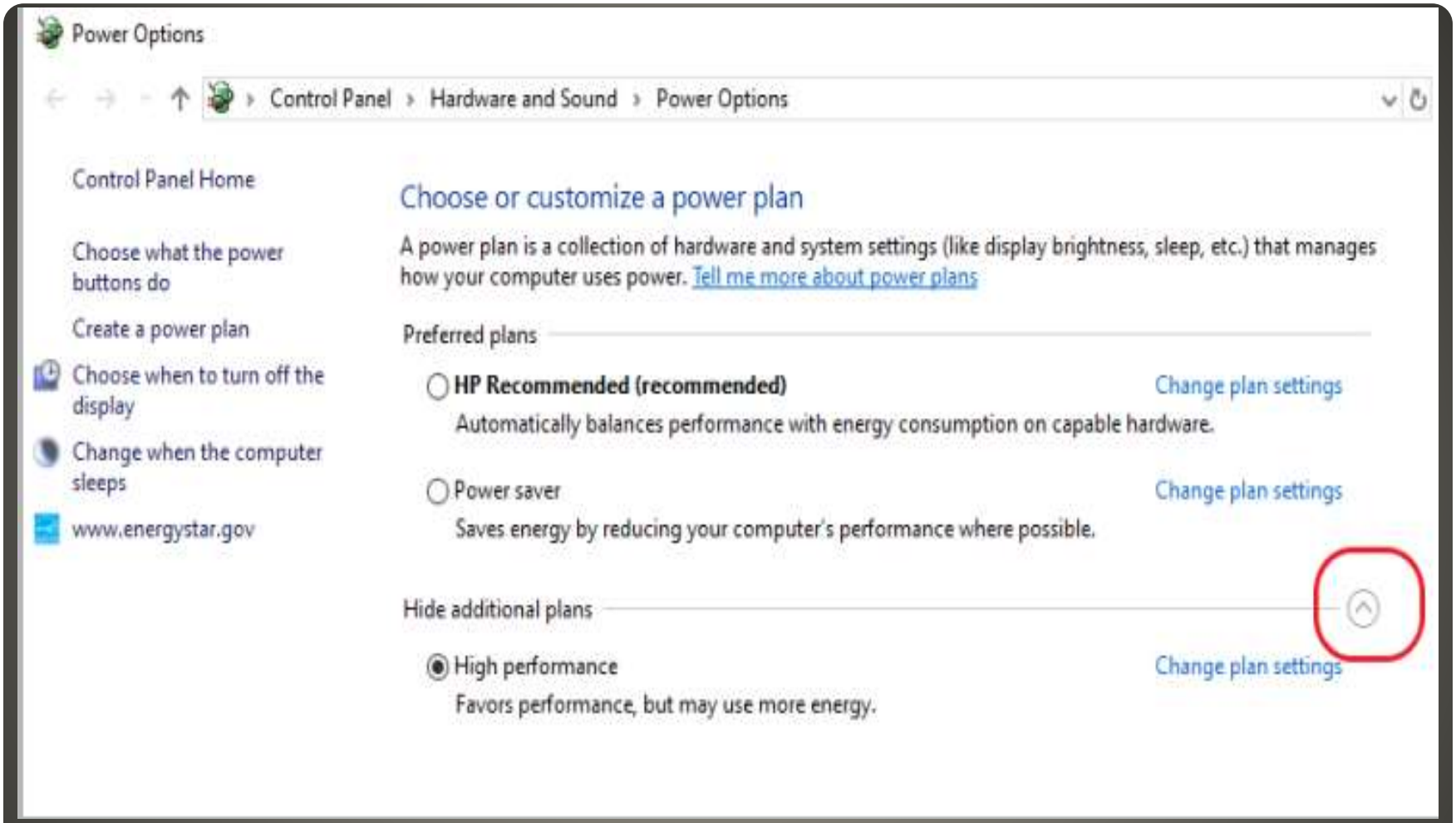
Original release date: September 6, 2019

The Cybersecurity and Infrastructure Security Agency (CISA) has observed an increase in ransomware attacks across the Nation. Helping organizations protect themselves from ransomware is a chief priority for CISA. Organizations are encouraged to review the following resources to help prevent, mitigate, and recover against ransomware:

- CISA Insights: Ransomware Outbreak
- CISA resource page on ransomware
- FireEye blog and report on ransomware protection and containment strategies

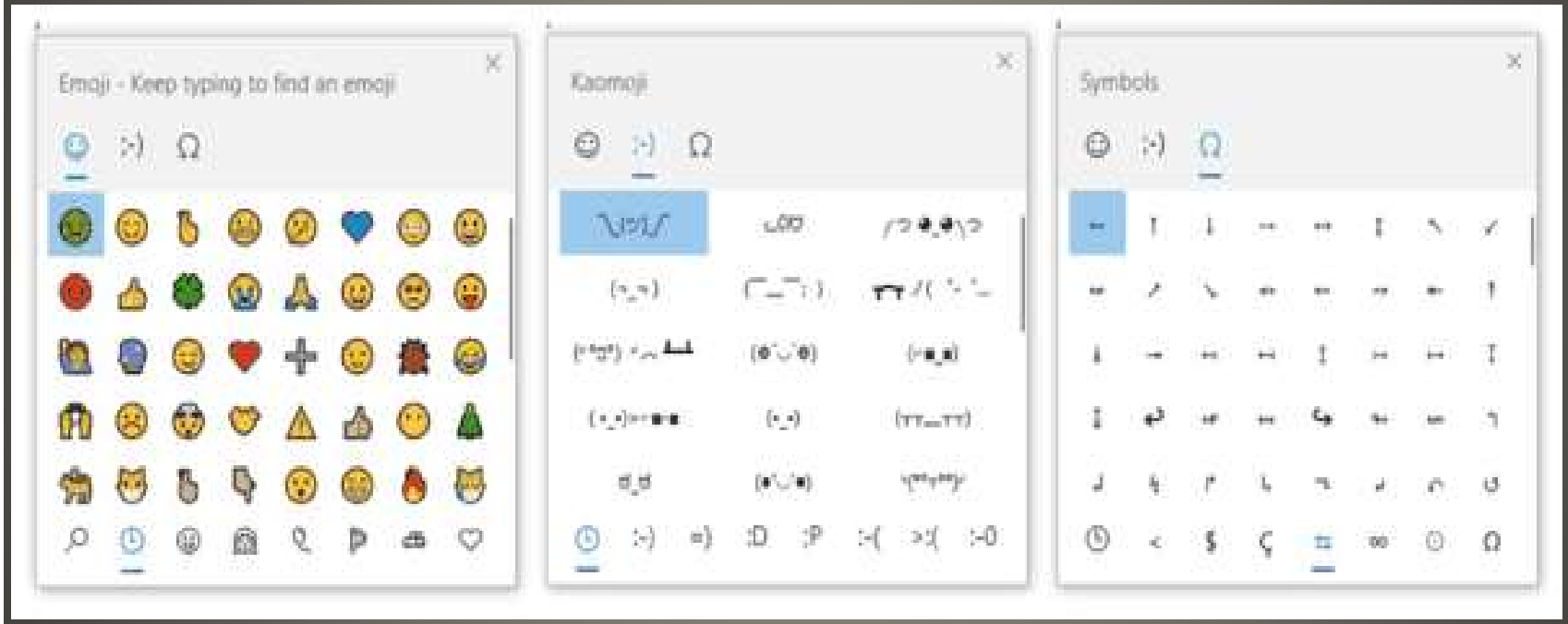
Victims of ransomware should report it immediately to CISA, a local FBI Field Office, or a Secret Service Field Office.

This product is provided subject to this Notification and this Privacy & Use policy.

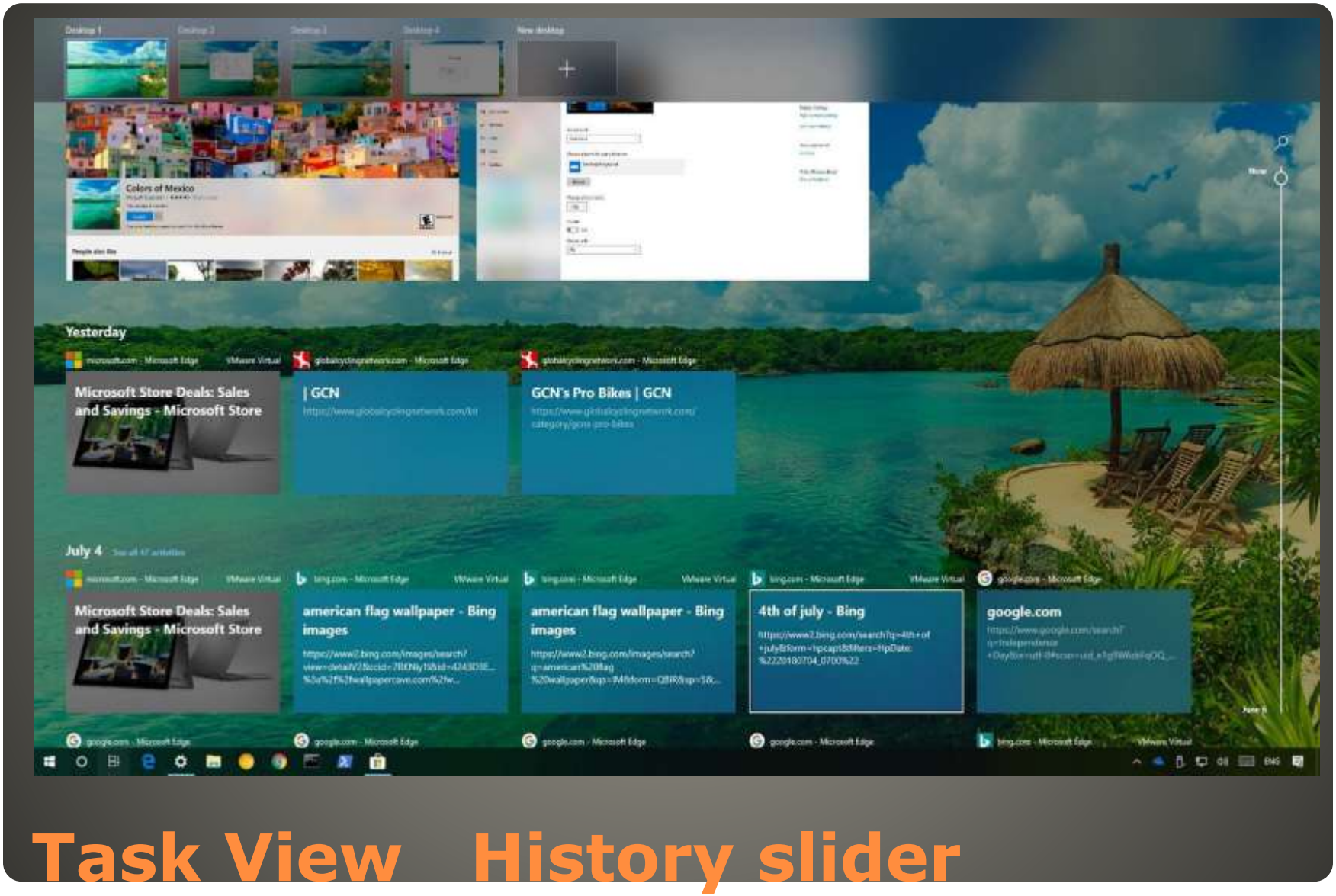

Power Options
Control Panel › Hardware and Sound › Power Options
Control Panel Home
Choose what the power buttons do
Create a power plan
Choose when to turn off the display
Change when the computer sleeps
www.energystar.gov
Choose or customize a power plan
A power plan is a collection of hardware and system settings (like display brightness, sleep, etc.) that manages how your computer uses power. Tell me more about power plans
Preferred plans
HP Recommended (recommended)
Change plan settings
Automatically balances performance with energy consumption on capable hardware.
Power saver
Change plan settings
Saves energy by reducing your computer's performance where possible.
Hide additional plans
High performance
Change plan settings
Favors performance, but may use more energy.

Ad hoc tips

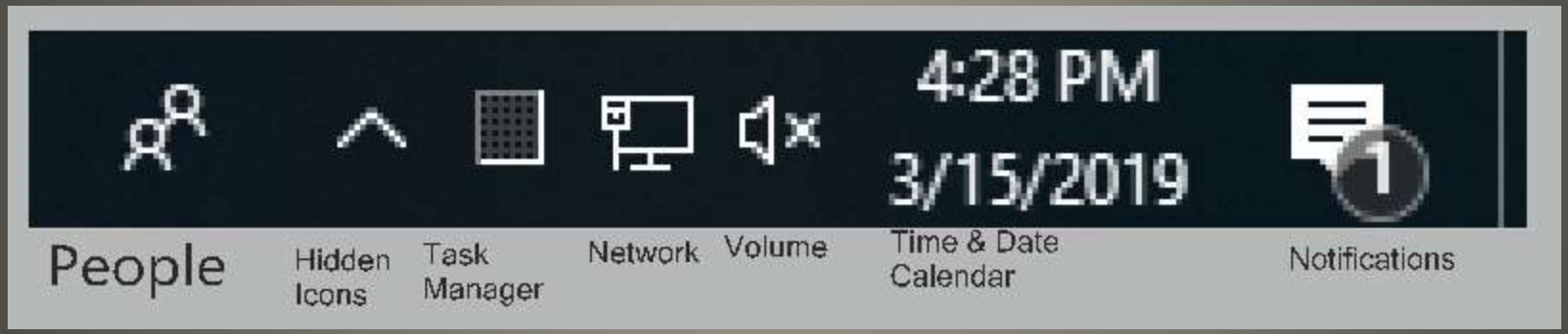
- Windows key + period / dot (.)



Like emojis?

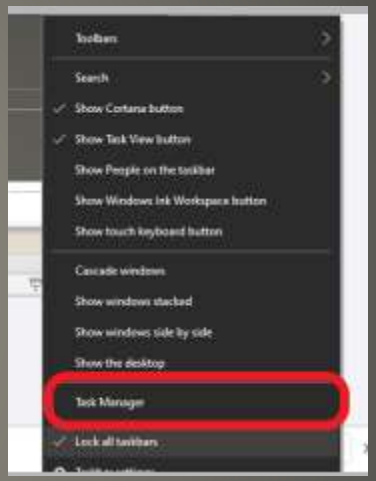


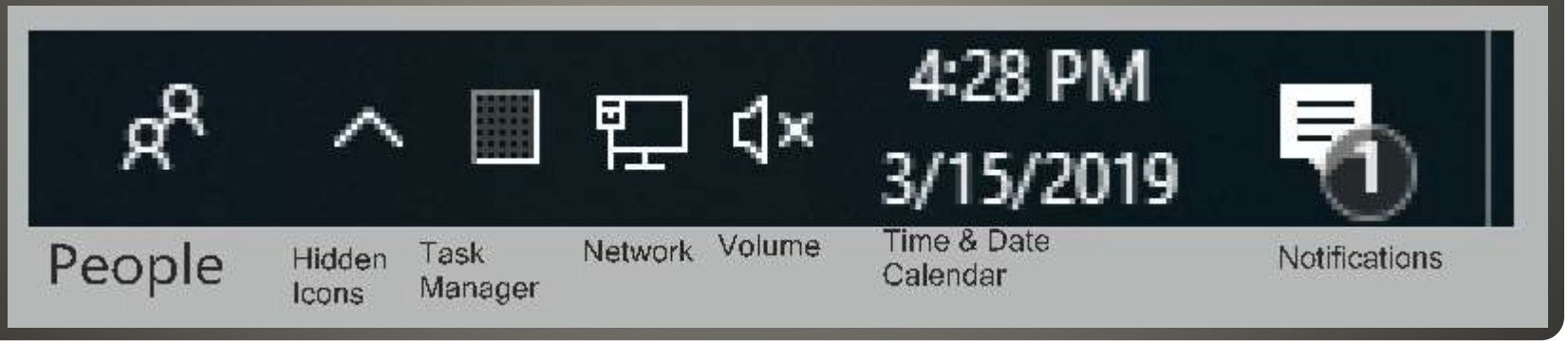
Task View History slider



How many windows do you see?

- Crypto Mining
- Others making money on your resources
- Task Manager
- Right click on task bar

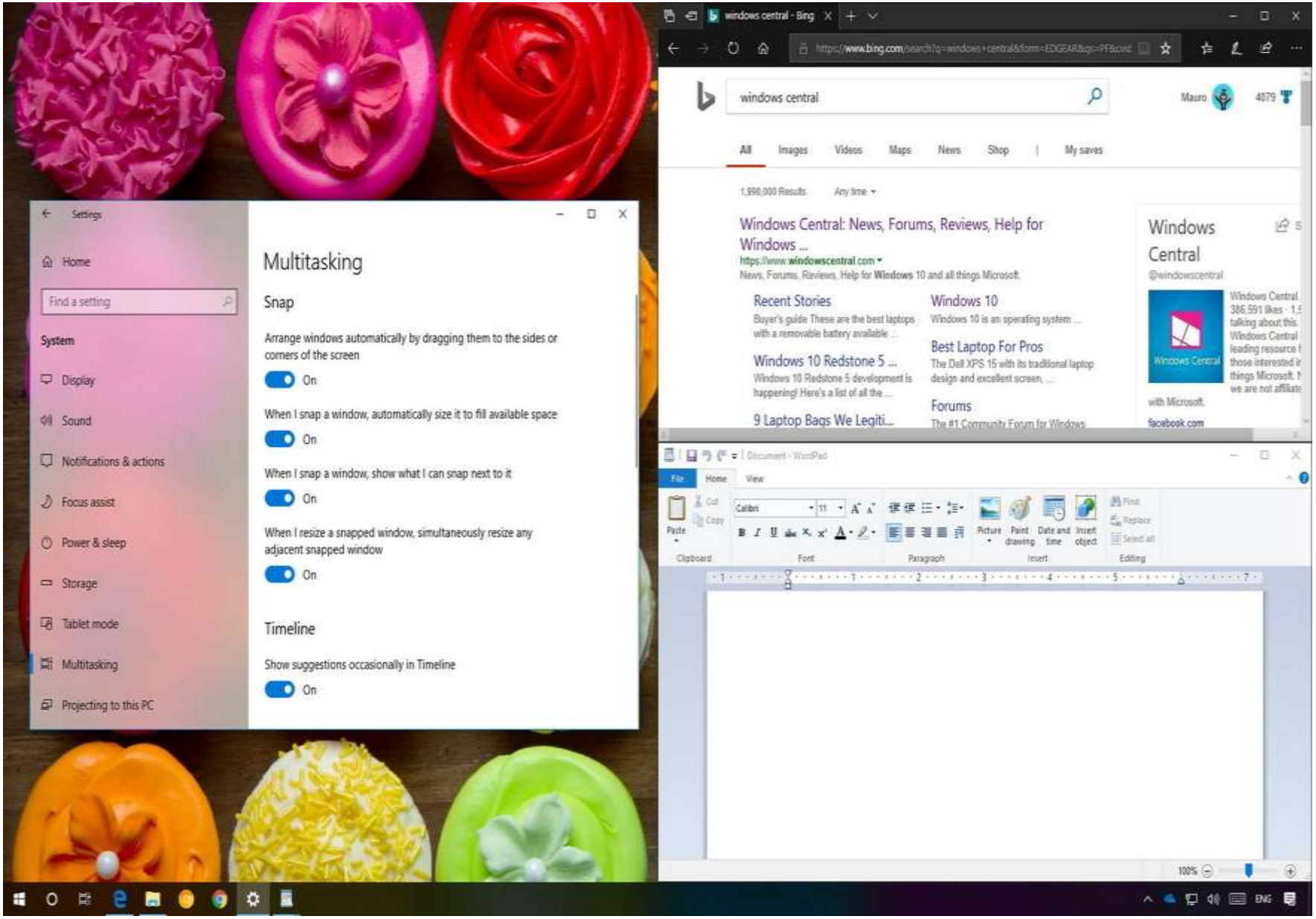




Windows Security

- Number one problem
  You
- Number one solution
  You

- Chromium Edge
- Snap Assist


Settings
Home
Find a setting
System
Display
Sound
Notifications & actions
Focus assist
Power & sleep
Storage
Tablet mode
Multitasking
Projecting to this PC
Multitasking
Snap
Arrange windows automatically by dragging them to the sides or corners of the screen
On
When I snap a window, automatically size it to fill available space
On
When I snap a window, show what I can snap next to it
On
When I resize a snapped window, simultaneously resize any adjacent snapped window
On
Timeline
Show suggestions occasionally in Timeline
On
windows central - Bing
windows central
Mauro
4079
All
Images
Videos
Maps
News
Shop
My saves
1,990,000 Results
Any time
Windows Central: News, Forums, Reviews, Help for Windows ...
https://www.windowscentral.com
News, Forums, Reviews, Help for Windows 10 and all things Microsoft.
Recent Stories
Buyer's guide These are the best laptops with a removable battery available ...
Windows 10
Windows 10 is an operating system ...
Windows 10 Redstone 5 ...
Windows 10 Redstone 5 development is happening! Here's a list of all the ...
Best Laptop For Pros
The Dell XPS 15 with its traditional laptop design and excellent screen, ...
9 Laptop Bags We Legiti...
Forums
The #1 Community Forum for Windows
Windows Central
@windowscentral
facebook.com
Document - WordPad
File
Home
View
Paste
Cut
Copy
Calibri
11
Picture
Paint drawing
Date and time
Insert object
Find
Replace
Select all
Clipboard
Font
Paragraph
Insert
Editing
100%
ENG

Action Center

- GitHub
  Windows key shortcut guide
  FancyZones

Windows PowerToys

- None of us are as experienced as all of us
- Awareness, Preparedness, Understanding
- Participate