Sun City Computer Club

Windows SIG

August 27, 2019

Questions, Comments, Suggestions welcomed at any time Even Now



- Apologies for the schedule breach
- Your input is desired, needed, requested,
- 2020 meeting schedule Annex
- SIG leader?
- Computer Club Wiki
- https://sctxcompclub.net/doku.php

Windows SIG news



Search

Recent Changes Media Manager Sitemap

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start

Trace: • start

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

A Wiki for the Sun City Texas Computer Club

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

Table of Contents

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

This wiki is implemented with DokuWiki. Fundamental concepts for DokuWiki include: DokuWiki include: 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 a 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?

Patch Tuesday
 93 patches, 29 critical
 Windows 7
 Symantec Norton
 Link preview

Windows News

Settings ᢙ Home Find a setting Q **Update & Security** C Windows Update **Delivery Optimization** 曲 Windows Security • 不 Backup Troubleshoot P 2 Recovery Activation \oslash Å Find my device For developers Ĥ

Windows Update



No updates available We'll continue to check daily for newer updates.

Check for updates



Pause updates for 7 days Visit Advanced options to change the pause period

Change active hours Currently 8:00 AM to 5:00 PM

See update history See updates installed on your device

Advanced options Additional update controls and settings

See what's new

Your device recently got the latest update with new features and important security improvements.

Explore new features

- 🗆 🗙

- Encrypts your data or system, requests ransom
- Each of us already paying WannaCry, Petya,
- Not after you, after any/everybody
- Used to fund nation states, cyber criminals
- Digital currency
- Infect your "friends"
- Disable/compromise backup THEN infect
- Texas attack

ransomware

Disable defenses then attack
Thousands of strains
Corporate attack every 11 seconds



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

 Third party AppCheck AntiRansomware Acronis Ransomware Protection TrendMicro Ransombuster Windows Defender Windows 10 1709 Disabled by default False Positives
 False Negatives Disable before attack IMPORTANT UPDATE Update update

Defenses

Windows Security

←

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6 Home

Virus & threat protection

Account protection

(q) Firewall & network protection

App & browser control

- 旦 Device security
- C Device performance & health
- A Family options

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

G 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

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

Settings

Windows Security

6

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- Virus & threat protection
- Account protection
- (1) Firewall & network protection
- App & browser control
- 且 Device security
- ♡ Device performance & health
- A Family options

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

Have a question?

Get help

Help improve Windows Security Give us feedback

X

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View and change privacy settings for your Windows 10 device.

Privacy settings Privacy dashboard Privacy Statement

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Protected folders

Allow an app through Controlled folder access

S Protection history

View the latest protection actions and recommendations from Windows Security.

Filtered by: Blocked folder Filters V access

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 >

S Protection history

View the latest protection actions and recommendations from Windows Security.

Filtered	by: Blocked folder	Filter
access		

Protected folder access blocked

Low

Your administrator has blocked this action.

App or process blocked: firefox.exe Protected folder: %userprofile%\Desktop

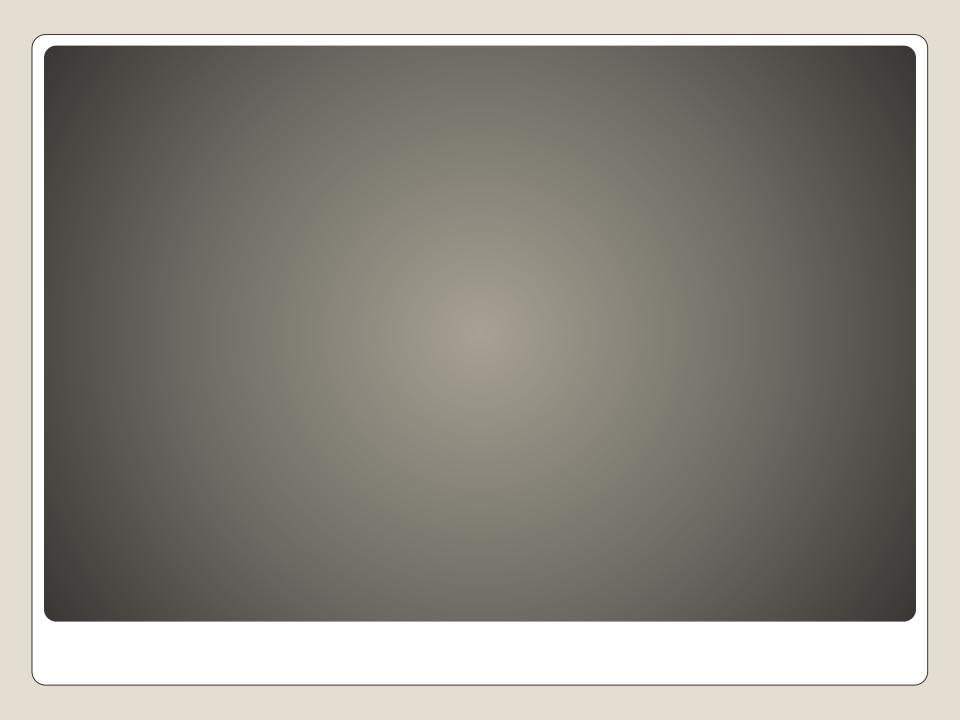
Blocked by: Controlled folder access

8/16/2019 1:17 PM

You can allow apps to access your protected folders, but you should only allow apps that you trust.

Controlled folder access settings

Actions >



Power Options			
← → ∨ ↑ 🍃 > Control Panel > Hardware and Sound > Power Options			
Control Panel Home	Choose or customize a power plan		
Choose what the power buttons do	A power plan is a collection of hardware and system settings (like display brightness, sleep, etc.) that manages how your computer uses power. <u>Tell me more about power plans</u>		
Create a power plan	Preferred plans		
Choose when to turn off the display	O HP Recommended (recommended) Automatically balances performance with energy consumption on capable	Change plan settings	
Change when the computer sleeps	Power saver	Change plan settings	
www.energystar.gov	Saves energy by reducing your computer's performance where possible.		
	Hide additional plans	(0)	
	High performance	Change plan settings	
	Favors performance, but may use more energy.		
Ad hoc t	tips		

Windows key + period / dot (.) Image: A state of the stat



Like emojis?

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

