

Sun City Computer Club

Windows SIG

August 13, 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

- Apologies for the schedule breach
- Your input is desired, needed, requested,
- Cyber Security NEWS Blog
- Computer Club Wiki

<https://sctxcompclub.net/doku.php>

- 2020 meeting schedule – Annex
- SIG leader?

Windows SIG news



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[FAQ \(Frequently Asked Questions\)](#)

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[Be S.M.A.R.T!](#)

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start

A Wiki for the Sun City Texas Computer Club

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 section 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?

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How the WEB works

- Need to update documents with current data
- Hypertext
- Hyper Text Markup Language HTML
- Hyper Text Transfer Protocol HTTP
- Early 1990s
- World Wide Web WWW
- Uniform Resource Locator URL
- Static data

Beginnings

- WEB server
- WEB client
 - either can run code on the other
- Connectionless Request Reply

- URL
- Hidden Form Fields
- Cookies

Maintain state

- Data stored on user's computer
- Third party or tracking cookies

Cookies

- Frameworks
- Outsourcing
- Extensions and Add-ons

Issues

- HTTPS
end-to-end encryption shared key
- PCI

Encryption

- Large portion of Internet traffic

Analytics

- Methods
Video, audio, GPS, sensors, voice,
- Platforms
watches, mainframes, implants,

Support for any/all

- Yours Wi-Fi, cellular, wearables,
- Theirs load-balancers, hosting, cloud

Mobility

- International character sets
- Unpackers
- Logs, Logs, Logs
- Big Data
- Advertising ID

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

