Program notes for PCCC meeting February 9, 2017

Fix Windows 10 problems with these free Microsoft tools
Bill Haney

Resources are available here: http://bit.ly/2kpJ5Gk
http://www.computerworld.com/article/3155816/microsoft-windows/fix-windows-10-problems-with-these-free-microsoft-tools.html?upd=1486606996324

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Protecting your privacy online
Bill Barnes

- Use **Private Browsing**
  - Available in all browsers (may have different name)
  - Access from Menu (may be obscure – IE use Ctr-Sh-P)
  - What it does (most features in most browsers)
    - Allows normal browsing
    - Block toolbars and extensions
    - Block normal tracking
    - Clear all persistent data from sessions (cookies, history, etc) on exit
  - What it may not do
    - Prevent inter-tab data transfer in session
    - Block extensions running in a non-private window
    - Obscure your identity from any website; including computer fingerprinting

- Use a **VPN**
  - Most require annual subscription and installation on computer
  - What VPN does
    - Protects from snooping between your computer and VPN
    - Shows websites a different IP
    - May allow you to appear to come from a different locality
  - What VPN doesn't do
    - Obscure your identity from any website; including computer fingerprinting
    - Use the "dark web"
    - May not protect other apps
    - May impact computer performance and data rate
  - Browser VPN is a default add-on in Opera browser
    - Activate in Settings > Privacy
    - No option on configuration
    - Only protects Opera sessions
  - Installed VPN can protect entire computer
    - Multiple browsers
    - Email clients
    - Other communicating apps
    - Available free **Betternet** (https://www.betternet.co/)
    - Free/Paid proXPN (https://secure.proxpn.com/index.php)
  - Host your own VPN? …
    - Complex to set up
    - Requires high-end router or dedicated host device
- How's your privacy paranoia? Just for fun, take the quiz at https://wnyc.typeform.com/to/CWAeSB or http://privacyparadox.org.