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The President's Pen by Sid Paskowitz

Membership As of this writing, your Computer Club has 786 paid members including 649 who have signed up as Lifetime members. Please keep your email address on Club records current so we can send you important emails. **Those emails only go to Computer Club members for whom we have a good email address.** Send email address corrections or updates to Lee Wermuth at lweremuth582@gmail.com.

Recycling Ed Dahrsnin and his team are accepting working computers & components and Apple computers & devices for recycling, but no CRT monitors. Let Ed know if you would like to help recycle computers. See page 8. Thanks to Ed and his team, the Computer Club has given more than **480** computer systems to local community support organizations. **USB mice, keyboards and flat screen monitors are urgently needed.**

Patience!!! We continue to get phone calls and emails that report computers do not boot up quickly with a login screen or desktop when turned on. This is often due to Windows operating system updates that are installing. If you turn your computer off and turn it back on, the process just starts over again or introduces errors. If the drive activity light on your computer is flashing or lighted, your computer is working hard to get something done. **Be patient.** You may need to give your computer a couple of hours to catch its breath. If you still have a problem, see the next paragraph.

Computing device help Cathy Thorn and Bob McRobbie (for Manor Residents) have volunteered to help with PC problems. Bob's and Cathy's phone numbers are at the top of the home page in Information Central. Also, please let Cathy know if you think you can help others with computer problems so she could contact you instead of her needing to go to the far reaches of Willow Valley to help others. Information for help with Apple computers and devices is displayed in the center column of Information Central and on page 9, the Apple SIG section of this Newsletter.

(New) We are working on a program for Residents to **Get Help** with a wide range of daily issues. Issues may range from what to do if a Willow Valley appliance breaks, to how to get help from another Resident if you need to install an answering machine. Stay tuned.....

Mozilla Disclosed a Serious Firefox Security Exploit. Update Your Browser Now. The Computer Club suggests Firefox as a preferred browser. Firefox is a safer browser meaning that it is more hack proof (not absolutely hack proof, just more hack proof than most). Also, Chrome no longer blocks ad trackers of any type. This means that all of your browsing is tracked and that your privacy is not respected.

Please Use Recommended Software PC owners are reminded that they will receive the best help if they use software that is familiar to other Resident volunteers who provide technical assistance. Recommended applications are CCleaner, Malwarebytes, Defraggler and Windows Defender (or Windows Security Essentials). We recognize there are alternatives; however, problems are more quickly diagnosed and repaired when the applications running on the PC are familiar to the helper.

If you get an unexpected pop-up on your computer telling you an update is available, and if you should click on the pop-up, there is a chance the pop-up is bogus and clicking on it will result in malware being put on your computer. Our general recommendation is to go to the application itself and update from the application or use PatchMyPC (see page 6).

Limit using Internet Explorer, Edge or Chrome. Use the Club's preferred Firefox.

Quick Note: If you have given up on your inkjet printer because you don't use it frequently enough and the ink dries and kills the printer, consider getting an inexpensive laser printer. Laser cartridges don't dry and you can avoid leaving your residence to print documents on the Willow Valley printers.

Backup files Please remember to periodically back up your important files to a flash drive, the cloud or external hard drive. Then, eject the drive and disconnect it from your computer so that those backed up files cannot be compromised. You never know when a computer might have a problem, and being able to put those saved files on a replacement computer can save a lot of time, money and headaches. Do not back up your files after your computer has been compromised. That can cause your backup files to be compromised as well. Get professional help if your computer has been compromised. Tony Poulos uses Backblaze for his backup service. Al Williams uses Amazon Web Services for his backup service. Gary Staton uses iDrive (not iCloud).

Training Coordinator Chuck Smith is our Computer Club Training Committee chairperson. We know we need more classes on computer-related topics and we are looking for instructors who can teach those classes. If you can help other Residents with topics such as Word, WordPad, Excel, PowerPoint, Notepad, Pages, Numbers, Keynote, or other software such as browsers, email, address books, etc., please send Chuck Smith an email at csmithii@aol.com. Also let Chuck know if you have suggestions for computer classes so they can be included in *Renaissance* publications.

Thanks to all of you who volunteer your time and knowledge to help other Residents.

We can always use the help of more volunteers!

Computer Club Leadership

Officers

President: Sid Paskowitz

Vice President: Peter Scott

Secretary: Gary Staton

Treasurer: Lee Wermuth

Community Representatives

Manor North: Charlie Trumbo

Lakes Manor: Bruce Mawson

Providence Park: Peter Scott

Willow Gables: Cathy Thorn

Garden Apartments: Al Williams

SouthPointe: Susan Culbertson

Committee Chairpersons

Program: Peter Scott

Training: Chuck Smith

Equipment: Ed Dahrsnin

Technical Support: Tony Poulos

Website: Sid Paskowitz

Publicity: (vacant)

Newsletter: Sid Paskowitz

Apple SIG: (vacant)

North Computer Lab Coordinator:

Lee Wermuth

The Mission

The Mission of the Willow Valley Computer Club is to:

- Provide the means to educate beginners or interested non-users on how to use a computer.
- Arrange for speakers to talk to the Club about subjects that would be of interest to those with some background and experience in computer use.
- Provide a forum for interchange of computer information among members.

For more information about the Computer Club, please contact Sid Paskowitz at 717-464-2127 or via email at wvcomputerclub@gmail.com

Get Your Own Answers We are often asked questions that can be quickly answered without needing to ask another person. If you know the key words in posing questions to another person, you probably know enough to use those words in a Google search where you could get the answer as a text display you can select and print, or a YouTube video you can watch. For example, to find how to do a channel scan on a Vizio TV, enter **Vizio TV channel scan** in the Google search box and choose the display that is most reasonable to you. If you are **not** comfortable with selecting a link on your computer, use a Resident Computer Kiosk to do your search. Be sure to restart the Kiosk unit when you finish in case a site you visited contained malicious software (malware). Restarting a Kiosk computer removes the history of what you did as well as any malware that may be on the Kiosk computer.

Want a quick way to open a dictation window? Press the Windows key + H. It might be useful for emails or word processing, where there is a vertical black line. Be patient for "listening" to display at the top-center of the screen.

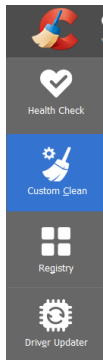
Reviewer Acknowledgment

The following individuals kindly reviewed this issue:
Chuck Smith Al Williams Tony Poulos Susan Culbertson

Thank you,
Sid Paskowitz

Action

CCleaner Issues Some updates to CCleaner include **checked** boxes that allow the CCleaner update to install *Avast* or the CCleaner browser. Uncheck those boxes. We have found the *Avast* software to be a memory hog and a program that interferes with protections that Windows provides. Use CCleaner >Tools to uninstall Avast if Avast has been installed. We have limited experience or knowledge about CCleaner browser and, at this time, we are not recommending installing it.



The current version of CCleaner—Free has two features options, Health Check and Driver Updater, that appear to be sales tools for the paid version of CCleaner rather than basic CCleaner free features. I don't use them.

CCleaner Update I have found that the PUP (potentially unwanted program) designation for CCleaner as displayed by Windows Defender scans comes from the CCleaner installer or setup software, not from the CCleaner executable program itself. Similar PUP status may be displayed for other setup or installer programs from Piriform, such as Defraggler and Recuva. Based on these findings, I no longer have reservations about using CCleaner. Be aware however that downloading CCleaner from a site other than CCleaner.com or Piriform.com may result in malware.

Sometimes, if you get a popup you can't clear, it is best to turn off your computer by pressing the power button until the power light goes off (this may take ten or fifteen seconds), even though the popup says do not turn off your computer. Next unplug your computer from its power source for about a minute. If you have a laptop computer, remove the battery for a minute before reinstalling it. Let Cathy Thorn know if you continue to have the popup problem.

If you have a Windows computer that you have not been able to upgrade to Windows 10 and you are a Computer Club member, contact Ed Dahrsnin and he may give you one. See page 8.

Drivers for 32-bit components Recent articles in the technical media have reported fewer companies are updating drivers (software that tell components how to function) for 32-bit operating systems. Newer computers have 64-bit operating systems. If you want to check on what operating system is on your computer, an easy way is to open CCleaner and look at the top-left corner of the screen (Note: the latest version of CCleaner has moved that information to the upper-right corner or bottom-left corner).

Zoom is reporting it is moving toward end-to-end encryption; however those features are not guaranteed. The Computer Club has selected it as a preferred video conferencing application **but recommends against discussing private or personal information on Zoom.**

Warnings

Beware of using Google or another search engine to locate the phone number of a product manufacturer to get help with their product. Check the equipment manual to find their help line number. It is too easy for a bogus website to be made to look like a legitimate company site and the web address of that website to be very similar to the legitimate company's name. Be especially suspicious when the address of the website as shown in the status display (usually in the bottom-left corner of the screen) or text bubble ends in ".UR" or ".RU" or something other than .COM, .ORG, .NET or .INFO which legitimate companies are more likely to have.

Some new, but not surprising, information about malicious software: Google continues to find Android spyware in its app (application) store. **That spyware has been there for years without being noticed.** Millions are potentially affected. This brings up an interesting point we would like to emphasize: The Computer Club tries to be selective in the PC software we recommend, and those recommendations change over the years when we find software that performs better or provides features that we think are needed. For example, a number of years ago we recommended Zone Alarm as the preferred firewall and AVG as the preferred anti-virus software. Today we recommend the Windows firewall and Windows Defender or Windows Security Essentials, and Malwarebytes as the anti-virus software. Other programs perform similar functions but we have experienced good results with the programs we recommend. We suggest caution in loading programs that may pop up on your computer screen or might be listed when you do an Internet search for software that might address a problem you are having. Experience with the Google store demonstrates that being skeptical can have its virtues.

Even Linux can be infected with malware. Malware authors write malware for the most popular operating systems. That does not mean there is an operating system not attacked by malware. Although there are very few malware programs for Linux, they do exist. An example is Linux.MulDrop.14. If you use Linux (Debian, Ubuntu, etc.), either the Sophos or the ClamAV antivirus programs are recommended.

Don't Do It An unnamed individual decided their keyboard needed cleaning so they took a damp cloth and wiped the dust and grime off the keyboard, **while the computer was running and the keyboard was connected.** The result was screen displays never seen before and an inability to gain control of the computer. Bottom line: if you have a touch screen or keyboard that needs cleaning, do it when the computer is off. Personal computers and digital devices have numerous features we don't use on a regular basis, and those features are initiated by keyboard or screen touches that are unusual but could be initiated unintentionally.

Beware!! *HotHardware.com* has reported: "Amazon Shreds User Privacy By Sharing Personal Alexa Voice And Data Recordings" which should serve as a warning that anything we say or do that involves the Cloud is susceptible to capture and sharing. When you are not using Alexa or Google Assistant, **TURN THEM OFF** by removing the power! Protect yourself. While using them, be careful what you say.

If you have an Amazon device such as Alexa, it may have a feature called Sidewalk. That feature allows smart devices to connect to neighbors Internet service and neighbors to connect to yours. If you have one of the Amazon smart devices, go into that device's application and look for **More** in the settings. If **Sidewalk** is listed as a setting, the Computer Club recommends the Sidewalk setting be turned off. See <https://www.howtogeek.com/732351/what-is-amazon-sidewalk-and-should-you-disable-it/> .

Technical

RAM on new PCs Our experience when helping others with their older PCs indicates slow PCs can be caused by insufficient RAM (Random Access Memory) that may have met minimum requirements when the PC was bought, but software updates and newer software running in the background use more RAM than is available. Based on that experience we recommend new PCs have at least 12 GB of RAM for future needs. PCs can also run slow based on insufficient Graphics Processing Unit (GPU) performance.

Windows 10 Ed Dahrsnin and his computer recycling team have an inventory of Windows 10 PCs that are available FREE TO COMPUTER CLUB MEMBERS. We encourage all PC users to use Windows 10. See page 11 for upgrade instructions.

The best way to deal with malware is: **Keep Devices Current.** Almost all modern electronic devices that are susceptible to malware (malicious software) provide facilities to update their software (applications) and firmware (code that tells hardware what to do). There are too many devices and versions to provide a single set of instructions for keeping devices current. The best each of us can do is to learn how to keep our own devices current. Use Google or other search engines to get information on keeping devices current, or attend Computer Club meetings and classes and ask for help.

Gary Staton has recommended the use of *Patch My PC* (patchmypc.com). Al Williams reported: "I went to Options and selected Create Restore Point Pre-update, Disable Silent Install of Apps, and Enable Verbose Logging. The titles of outdated apps are shown in red; installed apps that are up to date are shown in green." Gary recommends he would primarily rely on PatchMyPC for updating apps and to periodically run Belarc to check if anything was missed.

Spring Run Business Center The Spring Run Business Center on the 5th Floor of the Spring Run core building has a Windows 10 computer that is capable of reading SD cards and 3.5" floppy disks. The computer also has an attached flatbed scanner that can scan documents and pictures, as well as convert scanned text in a document to a digital text file (using an Optical Character Reader—OCR). If you bring your own flash drive, you can copy any of those files onto your flash drive and take them home for later use. Many of us have a stack of 3.5" floppies we can't read. Here is a solution. Thanks to Ed Dahrsnin and his recycle team, especially Charlie Trumbo, a Zoom capability has also been set up in the Spring Run Business Center. Now, if a Resident needs to participate in a Zoom meeting but does not have the necessary capability, they can use the Computer Club provided Windows 10 computer in the Spring Run Business Center. **Recuva** software has been added to the Windows 10 computer to aid in recovering files on a damaged CD or DVD.

If you have a working laptop computer, USB keyboard or flat screen monitor you can donate, please give it to our computer recycling team on Mondays as described on page 8.

We recommend having at least 2 browsers on your Taskbar. Some web pages, such as WV Service Requests, may not work with Firefox but do work with other browsers. Firefox is probably the most secure browser. Be prepared to try a different browser if you get an error message on a web page. For example, if you want to watch Netflix on your computer using a browser, Chrome will be required. Other websites also require Chrome in order for the web site to work properly. But note, we do not recommend Chrome as a **preferred** browser. If you are using a Linux distribution, the Chrome equivalent is Chromium.

Authentication Factors. The Computer Club recommends the use of Two Factor Authentication (2FA) and Multiple Factor Authentication (MFA) when they are available. Those forms of authentication reduce opportunities for your accounts to be broken into.

Resident Copiers/Printers

The following information is provided in hope of clearing some confusion about using Kiosk printers. When the Resident clicks Print and enters their ID number on a Resident Computer Kiosk, the print job goes to a **virtual** print queue. The Resident can then go to any of the printer/copiers listed below and login and print out the job. Note: None of the printers are color printers.

- Farmhouse Resident Business center
- Lakes Resident Business center
- Manor Resident Business center
- North Garden Apartments Resident Business center
- North Core Resident Business center
- North J Building Resident Business center
- Spring Run Resident Business center
- Vistas Resident Business center

Instruction sheets are available at the Resident Computer Kiosks and printer/copiers to guide the process.

WeTransfer.com—The following is copied from the WeTransfer.com home page. The service provides facilities to transfer (i.e., send or share) large files that are too large to be sent as email attachments:

Free forever

- No storage
- Send up to 2 GB
- Email transfers to up to 3 people
- Link transfers to unlimited people

Transfers get deleted after 7 days

Microsoft is providing new security protection in Windows 10. Click on the following link:

<https://hothardware.com/news/microsoft-critical-security-feature-for-windows-10-tamper-protection>

When your email service provider classifies an email as SPAM, they probably have a pretty good reason for doing it. **Protect yourself!! Don't open them unless you know they are okay.**

Problem Reading Webpages If you find you have problems with certain web pages, try accessing the page with a different browser (e.g., Edge, Firefox, Chrome, Safari). You might consider having more than one browser on your Taskbar to facilitate the change. Also, if you have a problem reading a file such as the PDF file used for this newsletter, try reading the file with a different PDF reader. Default applications for accessing different file types can be set by typing **Choose a default app for each type of file** in the search box at the bottom left of the Windows 10 screen and then scrolling down to the name of the file extension (e.g., .PDF) to see your choices to read that type of file. We have found **Adobe Reader DC** works well with reading our newsletters. If you don't have Adobe Reader DC, you can download it at no cost at <https://get.adobe.com/reader>. Al Williams has recommended PDF-XChange Editor as an alternative.

Restore Point Al Williams has written a beneficial article on how to remove software that you tried and no longer want on your computer. You have to set up your computer before hand. His easy-to-follow instructions can be found by left-clicking on the link to **Restore Point** in the left column in Information Central, the Computer Club tile on the Resident Computer Intranet home page.

(New) PC Hardware Recycling report of 18 December 2021 – Ed Dahrsnin

The Computer Recycle Room closed on 20 December 2021 for the Christmas and New Year's Holidays. It will reopen for business on 3 January 2022.

1038 Systems have been worked upon to this date.

480 Computers have been given to Outside Groups, as of 19 October 2021.

NOTE: The Computer Recycle Room will be open on Mondays only, from 1 pm to 4 pm. The Recycle Computer room is located on the 5th floor of Manor North 'J' building. The door may be closed, but with a sign indicating *Please Knock*.

Free Entertainment Equipment Available:

Griffin Technology iMIC USB Audio Adapter

ION TTUSB10 USB Turntable

JVC HR-XVX26U DVD Player & Videocassette Recorder, with remote control

Pioneer VSX-D308 Audio/Video Multi Channel Receiver

Sherwood DD-1230R Stereo Double Cassette Deck

Sony DVP-SR200P CD/DVD Player

Sony 40" Flat Screen TV, with remote

Toshiba SD-1800 DVD Video Player

Apple Items Available: See Bruce Thompson in the Recycle Room for these items.

iMac OS Catalina 10.15.7 8GB

iMac OS Sierra 10.12.6 4 GB

MacBook – none are available

iPad – none are available

iPod – none are available

iPHONE 6GB iOS 7.1.2

WANTED: any old Apple Computer operating system installation disks

If you want a Windows Tower system, contact Ed Dahrsnin 717-464-6591

Windows Laptop System available:

System 1035) HP ProBook 650 G1-5CG5506X2S Laptop Win 10 Pro 8 GB RAM 500 GB HD 15"

Systems passed on:

System 906) Lenovo G780-CB16907640 Laptop to Bruce Campbell on 02 August 2021

System 910) HP ProBook 650 G1-5CG52411P3 Laptop to Pat Wartman on 16 December 2021

System 1003) HP ProBook 650 G1-5CG5506SVD Laptop to Dale Johnson on 06 December 2021

System 1005) HP ProBook 650 G1-5CG5506TFV Laptop to Pam Jacoby, Raffle prize, on 07 Oct 2021

System 1012) Hp ProBook 650 G1-5CG53223RH Laptop to J.D. Taylor on 22 November 2021

System 1023) Dell Inspiron 3583-5LF56Z2 Laptop to Joyce Fink on 07 November 2021

System 1027) HP EliteBook 8570p-5CB3061HDO Laptop to Jack McCool on 13 December 2021

System 1031) HO ProBook 650 G1-5CG52411D9 Laptop to Lindfa Morrow on 22 November 2021

System 1032) HP ProBook 650 G1-5CG5506V6Q Laptop to Maddie Stevenson on 13 December 2021

System 1033) HP ProBook 650 G1-5CG 5506TL4 Laptop to Bernie Earls on 15 November 2021

System 1034) Dell Inspiron 5558-F28KD72 Laptop to Tony Poulos on 16 December 2021

System 1036) HP ProBook 450 G2-CND5525YZG Laptop to Bruce Campbell on 29 November 2021

iMac with disk reader. OS Catalina 10.15.7 8GB to Jay Shah on 06 December 2021

iMac OS Maverick 10.9.5 to Vijaya Kothare on 15 November 2021

iPad 32 BG iOS 10.3.3 to Kathy Earls on 15 November 2021

Items passed on:

Altec Lansing ACS90 speakers to Tony Poulos (Mary Ann Trone) on 13 December 2021

NEC AccuSync LCD 72VX monitor to Sid Paskowitz (Jen Rynier) on 16 December 2021

A Dell 19.5 v 4.65a Power Adapter to Barclay Richards on 04 October 2021

One Ethernet and one Coax Cable to Susan Graybill on 04 October 2021

Austek CM1745 tower only to Dale Johnson on 01 November 2021

Insignia 11J24A Speakers to Tony Poulos on 01 November 2021

Western Digital Xternal Hard Drive to Jim Straw on 01 November 2021

An HP CM 1015 MFP Color Laser Printer to Steve Wright on 04 November 2021

Dell USB Keyboard to Yogi Shah on 08 November 2021

A Samsung SyncMaster 710MP monitor to Chris Mazur on 08 November 2021

Six 4" fans to Forrest Collier on 22 November 2021

iMac 10.15.7 Catalina system to Jay Shah on 06 December 2021

Items Scrapped:

A MacBook Pro OS 10.7.5 on 04 October 2021

HP ProBook 6470b laptop on 21 October 2021

An iMAC SR K4D2 unit on 25 October 2021

Dell Latitude D830 Laptop on 01 November 2021

An HP Officejet Pro 8600 printer on 08 November 2021

A Verizon LG-VK815 tablet on 11 November 2021

An HP-7645 printer on 19 November 2021

Canon MP 490 printer on 22 November 2021

An HP Photosmart 75L5 printer on 29 November 2021

Items Wanted:

Any Old Laptop, with power adapter.

USB Mice

Bring the items to Manor North's Recycle Computer room on the fifth floor of Manor North 'J' building on Mondays only, after 1 p.m.

Apple Information

Residents interested in APPLE-related news or presentations are encouraged to go to the "For APPLE Users" section in the middle column of Information Central (the Computer Club tile) on the Willow Valley Resident Intranet. There you will find material from previous presentations at the Apple Special Interest Group (SIG) meetings and all editions of the Apple SIG Newsletter.

The Computer Recycle room, open Mondays 1:00 p.m. on the 5th Floor, Manor North J-Building, is accepting donations of Apple computers and devices. If, at the time of your donation, you leave a note with ALL (!!!) your passwords (login and Apple ID or passcode if an iPad or iPhone), your donation can be processed. With that critical information, the device can be totally erased and the latest operating system reloaded, making the unit available to Computer Club members and others. Without that critical password information, the unit will go to the county landfill drop-off point on Harrisburg Pike.

Support for all Apple devices is best found by any of the following listings. They are not listed in a particular order, although the first listing is the newest Apple Support service and may be the best available free service.

Download and use the Apple Support App found on your iPad and iPhone for all Apple devices and services.

For Mac computers, go to <https://support.apple.com/mac>

Call Apple Support at 800-275-2273 for iPad, iMac or any MacBook devices.

Call Apple Support at 800-694-4766 for iPhones.

Go to the Apple Store at Park City Mall or contact <https://support.apple.com/>

Apple devices are not immune to scams or malware, especially if you use them to visit contaminated websites. Protect yourself.

Microsoft and Windows General News

Windows 7 extended support ended on January 14, 2020. Office 2010 support ended on October 13, 2020. Microsoft announced the end date for Windows 10 Mobile support as it focuses on Android and iOS. The final end date for Windows 10 Mobile support: December 10th, 2019. The last major release of Windows 10 Mobile occurred in October 2017, and Microsoft has only provided security updates since that time. Microsoft *recommended that customers move to a supported Android or iOS device*. Microsoft is winding down its Windows 10 Mobile operations and beefing up its apps and services for Android and iOS. Microsoft apps/services like Bing, Cortana, OneDrive, Office 365, Xbox, Edge are readily available for Android and iOS.

Microsoft has made no bones about embracing subscription services for their products. Office 365 (now called Microsoft 365) has largely phased out its perpetual licensed counterpart - e.g. Office 2019 - by enticing users with a low up-front cost, continual updates, and additional perks utilizing Microsoft's cloud services.

Windows Updates Although Microsoft had announced they were no longer providing updates to Windows 7 and Windows 8 operating systems, they recently found some computer chips and operating system computer code are susceptible to exploits and malicious software. Because of those findings, Microsoft has been sending software "patches" to older computers as well as newer Windows computers. Those software updates are generally being distributed on Tuesdays. Be aware these changes can be occurring even if you did not request an update, so if your computer seems to be unusually sluggish on a Tuesday or later startup, the issue may be a Windows update running in the background. **Be patient!!!!!!!!!!!!!!**

HotHardware has reported: "the end is near for the Windows 10 October 2018 Update. Microsoft has updated its support page to indicate that the operating system will no longer be supported as of May 12th, 2020. After that point, systems running Windows 10 1809 will no longer receive security updates, which is a big deal considering the numerous threats that are lurking out there on the internet." Note, as we say elsewhere, all these statements are subject to change.

Some computers can act strange when they are turned on. One thing that may be causing the change is that Microsoft has been sending out updates to Windows, even for Windows versions that Microsoft has reported they are no longer supporting. The updates being sent out contain patches to security vulnerabilities that have existed for years and are being exploited by current malware.

One problem being reported is the computer, screen, mouse, or keyboard is not being responsive. Those conditions are not unusual during a Windows system update, some of which can take up to a couple of hours. The solution in many cases can be **patience**. If a computer is turned off during an update, problems can be created. Let your computer finish its update. Look for the light that shows activity on the hard drive. If it periodically flashes or stays lighted, your computer is probably working on installing an update. Let it finish and display a screen you recognize. If the computer continues to run overnight without restarting, press the power button until the computer turns off. Wait a couple of minutes and turn the computer back on.

If you still have concerns when your computer comes back under your control, run Malwarebytes and the full scan (after updates) using Windows Defender or Security Essentials to check for malware that may be on your computer.

Printer Problems with Windows 10 Updates Several Residents have reported printer problems after a Windows 10 update. One solution has been to connect and turn on the desired printer, go to *Printers and Scanners* in System Settings, add the desired printer if it doesn't show up in the list, select the desired printer as the default printer, then check to see if the problem has gone away. You could also use the printer troubleshooter.

Windows 7 and Office 2010 End-of-Life Microsoft has announced Windows 7 and Office 2010 software would no longer receive updates, including security updates. Computer Club members can get Windows 10 computers from Ed Dahrsnin. See page 8.

Upgrading from Windows 7 or Windows 8 to Windows 10

Windows 10 download link: <https://www.microsoft.com/en-us/software-download/windows10>

The following information is provided to assist in your getting a free upgrade to Windows 10 for your Windows 7 or Windows 8 computer. Before starting, print this page for reference, and assure your computer can handle Windows 10. Microsoft has published the following minimum specifications; however, we have found the values in **red** below to be the minimums needed:

Processor: 1 gigahertz (GHz) or faster [compatible processor](#) or System on a Chip (SoC) **2 gigahertz (GHz)**

RAM: 1 gigabyte (GB) for 32-bit or 2 GB for 64-bit **3 gigabytes (GB)**

Hard drive size: 32GB or larger hard disk **250GB**

Graphics card: Compatible with DirectX 9 or later with WDDM 1.0 driver

Display: 800x600

To add a safety factor, before you begin the upgrade process, back up your important files to a flash drive or an external hard drive. It is probably a good idea to do that periodically anyway.

After you have confirmed your Windows 7 or 8 meets at least minimum requirements, click on this link to download the Windows 10 installation tool: [Download tool now](#). Although the site states it can be used to create a media format (i.e., DVD or flash drive), the instructions below should allow you to install Windows 10 directly on your computer. Note: Some browsers may not allow you to click on this link. If you can't, copy this: <https://go.microsoft.com/fwlink/?LinkId=691209> and paste it into the browser address box and press the Enter key. If a popup asks if you want to Cancel or Save the file, click on Save and run the file from Downloads. If you see **Media Creation Tool** at the bottom left of your screen, click on it.

1. Select **Download tool**, and select **Run**. You may need to be an administrator to run this tool.
2. On the **License terms** page, select **Accept**.
3. On the **What do you want to do?** page, select **Upgrade this PC now**; then select **Next**.
4. Select **Keep personal files and apps**.
5. Select **Install**.

It might take several hours to install Windows 10, and your PC may need to be restarted a few times. **Make sure you don't turn off your PC.**

Although there is no guarantee this procedure will work, recent efforts following these instructions have been successful. If you have a problem, please send an email to wvcomputerclub@gmail.com.

Information Central now includes links to videos from Computer Club meeting programs and classes. The first videos are for an Annual Credit Report Tutorial, a CCleaner installation and use video, and a video on Debbie Mink's presentation at the May 6, 2021 Computer Club Meeting on aids for those who are impaired. Others are being added as they become available.

The following is from an Al Williams email: "I met with a GA resident today about a problem that he was having with email. When he would access his Yahoo mail account using the Mail app that comes with Windows, he couldn't click on a link in an email and bring it up. The message "unable to open" would appear. When he would access his Yahoo mail account using Chrome, clicking on a link in an email would bring up the linked web page. It turned out that Mail uses the default browser to bring up linked pages. In his case, that default browser was set to WebNavigator Browser. I changed the default to Edge and he was able to once again successfully click on links when using Mail. Clicking on a link would start Edge. I hadn't heard of WebNavigator Browser before. It is a customized version of Chromium that delivers ads; it is adware. It also is identical to WebExplorer. I called him back and advised him to download and run Malwarebytes which is known to remove this adware."

Due to COVID-19, senior safe-driving classes at the Cultural Center were not being held. Some insurance companies give an insurance premium discount for up to three years for seniors who successfully complete the course. Those discounts can far exceed the cost of the course. Fortunately, several organizations are offering those courses on-line. You can Google **safe driving course** to see what is available and check with your insurance company to verify its acceptability and what you need to do to get the discount.

[Ed Dahrsnin and his recycle team are now handling entertainment devices.](#) See Entertainment Devices Available on page 8.

Susan Culbertson is the new SouthPointe representative on the Computer Club Executive Committee. SouthPointe Residents interested in learning more about participating in or volunteering with Computer Club activities are encouraged to contact Susan.

Military retirees who occasionally use the DoD finance **myPay** website may encounter a DoD pop-up message during sign-in informing the user which browsers are recommended. **That message EXCLUDES Firefox, and cautions that not using recommended browsers may result in anomalies.** I have ignored this message and continued to use Firefox without noting any problems. Please let me know if you use Firefox and have a problem.

I recently discovered that using **Control+F** did not work when I was looking for some text on a web page that I accessed using the Firefox browser. When I accessed the same page using the Edge browser, **Control+F** worked fine. The lesson learned is that PC users should have at least two browsers on their computer (preferably on the taskbar) so that if a function or shortcut does not work on one browser, a second browser can be tried.

If you have a grandson or granddaughter who is looking for a job in Information Technology and would like to work near their grandparents, let me know at wvcomputerclub@gmail.com.

I recently ran a Windows Defender Full Scan after updating the security definitions as part of Windows Update. Windows Defender found and removed some malware that had been on my computers for seven years but had not been recognized by any security software I had run during that period. The message here is to keep your security software and operating system up to date. You never know when some deeply buried malware might be uncovered and removed by your security software.

Link to Living Forward site to sign up for activities: <https://www.mylivingforward.com/app#/login>

If you use Zoom, make sure you have updated to version 5.0 or later. One way to check for the latest version of Zoom and to get updates, click on your picture or circle in upper-right corner of your Zoom screen, then click on **check for updates**. If that doesn't work, "Google" **check for Zoom updates** for your device. The most current version on an Apple MacBook Pro is 5.8.6 as of 12/19/21.

Future Computer Club Programs

Spring 2022 talks being discussed with presenters include quantum computing, Windows 11, IoT, Medical Imaging, and a panel on browsers. In addition, Peter Scott is seeking a volunteer to talk on MS Office and its free equivalents (LibreOffice, WPS Office, FreeOffice, etc.). There have been several queries from members about whether the free products are really free, and whether they are equivalent to MS Office.

Avoiding Internet Ads A question was sent to me about how best to avoid ads on the Internet. That's a tough question and one of the reasons I have not addressed it. If you are talking about emails, you might try Thunderbird. Otherwise individual browsers have their own settings.

One reason for not preventing ads is that some sites will limit your access if you don't allow their ads. That's how they pay for their operation. I don't want Residents complaining to me that they can't find what they want on the Internet.

Need Computer Help?

If you are looking for assistance with a computer issue, visit the Resident Kiosk, Computer Club (Information Central) and note the entry at the top of the page.

We frequently get phone calls asking for help because their computer has died or isn't responsive. The first thing that comes to my mind is to ask whether the problem occurs when they turn on their computer, especially if it has not been used for a day or so, or if they have a laptop and shut it down by closing the top. A common problem is that the computer is trying to install an update and stops other things from happening. We know computers say they update automatically, but that isn't always true. Some updates require the computer to be restarted, in some cases more than once. One way to get around this problem is to be pro-active with Windows updates, which is easily started by typing *update* in the Search Box at the bottom-left corner of the screen (the one that has the magnifying glass icon and says "Type here to search"). Then left-click on the area that says to check for updates. Install the available updates and repeat until you no longer have updates to install.

This whole issue reminds us of an analogy where a new driver is given a set of keys to a car and is shown how to drive it around, but no one discusses putting gas in the tank. Sooner or later the car will stop running. Don't wait for your computer to stop. Consider being proactive in updating the computer operating system.

Computer Club members are offering **remote** help with your personal computer (PC) using Zoom or TeamViewer. Remotely means WITH YOUR PERMISSION. One of the helpful people listed on the Willow Valley Resident Web Site's Computer Club page, Information Central – top row of tiles, far right – can sign on to your computer and help with whatever problem you may be having. **Apple users should contact Apple support as outlined at Information Central. Apple support may also require your permission to remotely access your computer.** If you have questions, contact Cathy Thorn at 717 464 2379, Tony Poulos at email tonypoulos3@gmail.com or Sid Paskowitz at e-mail wvcomputerclub@gmail.com or Jay Shah for North (732-410-6163, jayanu@gmail.com).

Windows 11 Information



From Sid as of 12/20/2021

Below is my best current information about Windows 11 .

Most PCs **currently being sold** already have Windows 11 or will be able to upgrade to Windows 11. For the PC to be able to upgrade to Windows 11, it must meet the minimum hardware specifications and specific hardware is required for some features. Timing of Windows 11 availability will vary by device and manufacturer. An upgrade rollout plan is being finalized and has begun in 2021 and will continue into 2022. If you'd like to see if your current PC meets the minimum requirements, see Windows 11 specs, features, and computer requirements.

If you don't want to change from Windows 10, Microsoft has committed to supporting Windows 10 through October 14, 2025.


If your accessories worked with Windows 10 and meet the Windows 11 requirements, they should work with Windows 11. If you want to be sure, you will need to check with your accessory manufacturer.

I purchased a Windows 11 laptop computer that will be devoted to keeping up with the latest changes to Windows 11. Thus far the most significant changes appear to be locations of links to applications and features that will likely cause headaches only for those who are used to seeing things in one place. More information will be shared as it becomes available. Windows 11 will be discussed in the January Computer Club meeting.

I believe the reason Microsoft has abandoned its prior commitment that Windows 10 would continue indefinitely and there would be no Windows 11, was caused by the need for hardware security protection that required a new hardware module on computer motherboards. That module is called the Trusted Platform Module (TPM). It provides a secure link between a computer's processor and memory and is less susceptible to hacker access. Apparently Microsoft could not find a way to offer that protection solely using software. Device manufacturers have been installing Version 2.0 of that module for several years, which will allow those devices to be upgraded when Windows 11 is released to the public.

An initial problem area I encountered with my new laptop computer was the limited number of standard USB ports. My efforts to use a USB-**self**-powered USB hub with four ports to connect a printer and wireless mouse proved unsuccessful apparently due to lack of power via the USB port. When I installed an **externally powered** USB hub for connections other than the printer cable, and connected the printer cable direct to a USB port on the laptop computer, the printer problem disappeared. I did find I had a problem loading printer software from the CD/DVD that came with the printer and was installed using a USB external CD/DVD drive. When I downloaded and installed the latest software and drivers from the printer manufacturer's website, everything worked fine including printing and scanning documents.

The contents of the Taskbar are initially centered; however, right-clicking in the Taskbar results in a Taskbar Settings display that can then access Taskbar Alignment. When I clicked on **Left**, the Taskbar icons moved to the left and look like Windows 10 Taskbar.

My test of the Windows key () + H was successful for inserting dictation into a word processing document or other text box that called for keyboard entries. My use of Windows Speech Recognition with Windows 11 was not as successful. Windows 11 will be offering automatic punctuation with its new version of dictation so you should not need to say "period" at the end of a sentence. I am trying that now as I am writing this sentence and I want to see if it will insert the period at the end. It didn't work quite the way I expected but it was interesting in terms of what it did. You can watch it type as you speak. It capitalized the first word of each new sentence without my needing to say anything.

One area that Microsoft seems to be focusing on with Windows 11 is called **Widgets**. That approach is currently being implemented as an icon in the Windows 10 Taskbar, usually at the bottom of the display screen. With Windows 11, many more applications and computer-use choices are being added and the computer-user will be given more control over the size and location of the display corresponding to each widget.

The **Windows Update** function in Windows 11 brings updates to more than two dozen computer components such as those from Intel, audio, etc. I'm not sure yet what those updates do, but I will continue to observe them.

Screen icons are being "updated" which is not unusual (e.g., Malwarebytes icon). Pressing the Windows key + F presents an easy way for sending feedback about Windows 11 to Microsoft.

When I tried to load Windows 11 onto my backup, I found it would not load and could not be "fixed" because the hardware did not have TPM. The following article from howtogeeks talks about TPM and may provide a heads-up that our current ability to swap out hard drives may go away and older PCs may not be able to update to Windows 11 unless Microsoft releases a version that does not require TPM.

What Is a TPM?

TPM stands for "Trusted Platform Module." It's a technology that provides security-related functions at the hardware level. It generates and stores encryption keys and performs functions in a tamper-resistant manner. It provides additional protection against malware and other types of attacks.

In a [blog post](#), Microsoft explains that Windows 11 systems will all have "a hardware root-of-trust." The TPM is a tamper-resistant element at the core of the computer that can be used for security features like [disk encryption](#) and secure [biometric sign-ins with Windows Hello](#).

TPM "attestation" can be used to remotely authenticate hardware and software. The TPM has a unique endorsement key (EK) burned into the hardware. Organizations can remotely check and verify that a device is what it says it is and that the hardware and software haven't been tampered with. For example, this might be particularly useful for a company managing a fleet of work laptops.

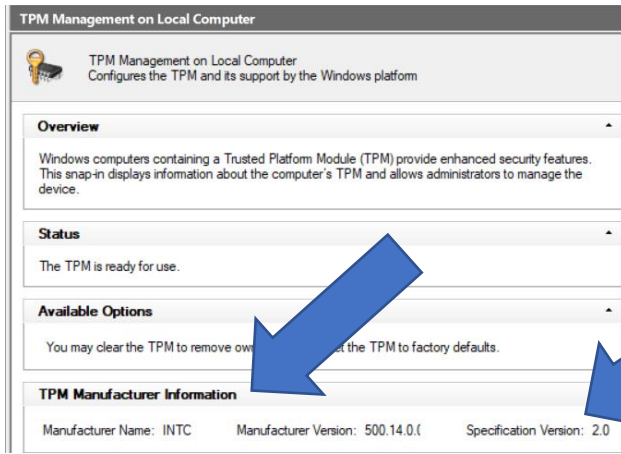
The TPM includes a hardware [random number generator](#) the system can depend on, too. [Modern smartphones have security chips that perform specialized functions](#), so why shouldn't computers?

Why Does Windows 11 Need It?

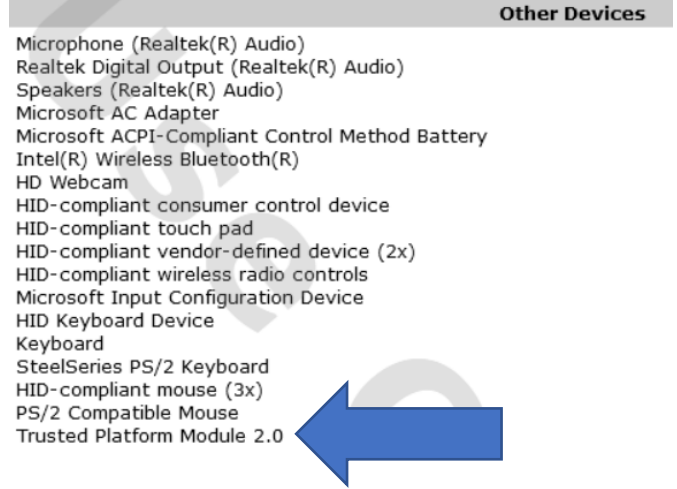
Here's one example: BitLocker encryption can store encryption keys in the TPM to protect your files. When your computer boots, the key stored in the TPM is used to unlock your drive. If an attacker yanks your system drive and inserts it into another computer, the attacker can't decrypt it and access your files without the keys stored in the TPM. The TPM is tamper-resistant, so an attacker can't just plug it into another computer or easily extract the decryption key from it.

Peter Scott, Computer Club Vice President, wrote: "I ran tpm.msc and was relieved to see that my 2019 hp i7 laptop runs tpm v2.0."

When I ran tpm.msc I got the display below:

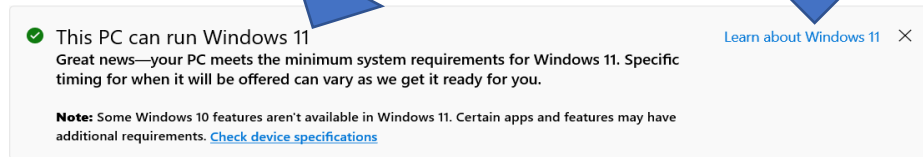
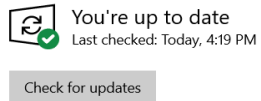


When I ran Belarc, I got the display below (See bottom line):

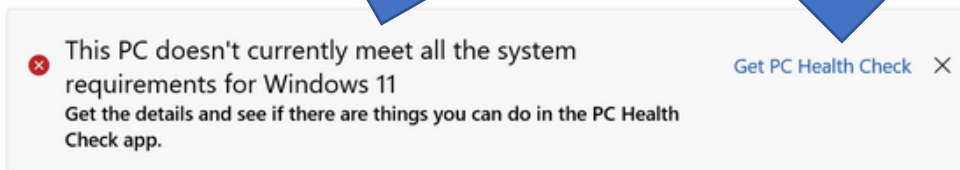
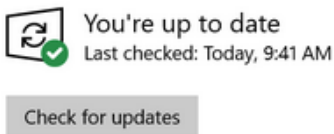


(New) Displays Windows Users may get when they do a Windows Update. The first display below shows the PC meets the minimum requirements for Windows 11. The second display shows the PC does not meet minimum requirements. The first display contains a link to learn more about Windows 11. The second contains a link to get a PC health check.

Windows Update



Windows Update



Some New Windows 11 Features

[Productivity](#)

Access all the apps you need and multi-task with ease with tools like Snap Layouts, Desktops, and a new, more intuitive redocking experience.

[New ways to connect](#)

Connect instantly to the people you care about right from your desktop with Microsoft Teams.

When a request for update is initiated and Microsoft has determined that Windows 11 can be installed, the following is displayed. The next step is to click on **See if it's ready to install** (see arrow below).

Windows Update



You're up to date

Last checked: Today, 8:40 PM

Check for updates

Adjust active hours to reduce disruptions

We noticed you regularly use your device between 10:00 AM and 10:00 PM. Would you like Windows to automatically update your active hours to match your activity? We won't restart for updates during this time.

Turn on

✔ This PC can run Windows 11

Great news—your PC meets the minimum system requirements for Windows 11. Specific timing for when it will be offered can vary as we get it ready for you.

Note: Some Windows 10 features aren't available in Windows 11. Certain apps and features may have additional requirements. [Check device specifications](#)



[See if it's ready to install](#)

More to follow.....

Scams and Hacks

Scams... No one who calls you, emails you or displays a message on your computer or device can tell you your computer or device is infected or running poorly. They have to have been given access. If you haven't given them access, you are being scammed. Don't give them access. **Hang up. Disconnect. Shut down. Unplug.** Do not respond to emails that say your account is missing information or that say they were not able to deliver a package with something you did not order. Be skeptical. **Protect yourself.**

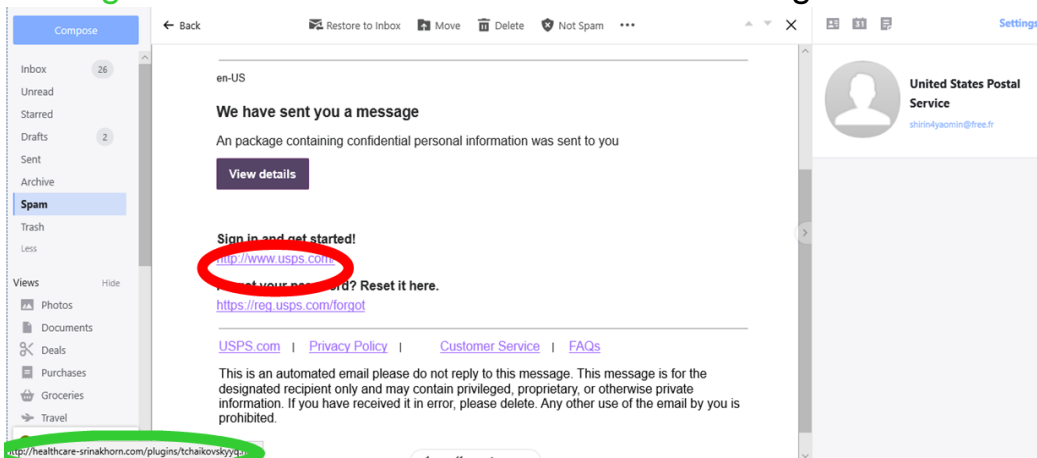
We continue to get phone calls and emails from Residents whose computer screens tell them they have been hacked! If that happens, use the power button to turn off your computer by pressing it until 10 seconds after the power light turns off. Wait a few minutes and turn your computer back on. Chances are good that the warning will not reappear.

Fake Emails A day doesn't go by without someone at Willow Valley getting an email from someone they don't usually get emails from. They are almost always scams or contain malicious software. **Don't open them. Don't click on their links. Don't call the phone numbers they display.** I continue to receive emails from someone who had passed away several years ago. *That makes me suspicious.* If you think the email might not be real, call the sender using a phone number you know is valid.

Avast, McAfee, Kaspersky, Webroot and Norton security software (and possibly others) have been known to block security features and updates to Microsoft security programs (Firewall, Defender and Security Essentials). Some have also been known to slow computers to the point of not being useful, and not just during updates. For those reasons we do not recommend the installation of Avast, McAfee, Kaspersky, Webroot or Norton security software for PCs.

New Scam: Call from Tecore: A charge of \$500 for a new iphone has been placed against your account. If you want to cancel the order press 1. **Don't do it!!**

Email Scam Example Below is an image of a scam Amazon Order Status Email that indicates it was sent by the US Postal Service. A quick way to show it is a scam was to put the cursor over the link in the **red oval** below. The address that then displays in the status bar in the **green oval** below shows the true link is bogus and not to usps.com.



Another Scam “Heads Up” A recent news article reported a questionable credit card charge that resulted in the card-holder going on the Internet to get a phone number to call the credit card company. Unfortunately, the entered name of the company resulted in the card holder going to a look-alike website and calling a phone number that was to “bad guys” waiting for such phone calls. As reported before, only use the Internet to search for company or organization phone numbers as a last resort. Look on your credit card for the number to call if you have a credit card issue. Look on your statement if you have a billing statement issue. Do not call numbers shown on letters or emails that have resulted from actions you have not taken — they are likely bogus and will connect you directly with “bad guys” who are just waiting to scam you. **Protect yourself!**

Another scam example. The following is from an email sent to one of our Residents. It looks real; however, if you look closely, you can spot some things that indicate it is a scam. First, the **From** address is not from Microsoft. Second, the **To** address is not to the person receiving the email. Third, the first line in the paragraph (**This is the last time we notified you**) is not good grammar. Fourth, there is no punctuation where there should be. The email states to read their privacy policy, but no link is provided.

If you get something like this, DON'T click on anything, just delete it!

From: E-mail Support <harikaviviane@hotmail.com>
Sent: Saturday, March 20, 2021 5:48 PM
To: onedrive@email.office.com <onedrive@email.office.com>
Subject: NOTE!



Dear Microsoft User

This is the last time we notified you that we will stop processing incoming emails in your account reasons are you failed to verify your Microsoft account which may lead to permanent delete of your account from our data-base in the next few hours.

Kindly take a minute to complete our email verification below

[Verify Now](#)

Important Notice- Account disconnection will take place today 12:00 Midnight if issue not resolved.

Microsoft respects your privacy. Read our privacy policy for more information.

Microsoft Corporation
One Microsoft Way
Redmond, WA 98052

Potential Scam Emails Periodically I get emails with no Subject, from an email address I don't recognize, or from someone who doesn't sign their email or say who it is from in the text. I do not respond to those emails and if they have an attachment, I don't open the attachment. Too many emails are scams or phishing emails where the sender just wants to see if the recipient will respond. It is unfortunate if the email is legitimate, but I don't want to put my computer or my email account at risk by doing anything other than deleting it. I think that is good practice for all email recipients. On the other hand, when you send an email, keep these potential problems in mind so the recipient is less likely to delete your legitimate email. I have even seen where some email programs will not accept an email that does not have a Subject line.

(From Al Williams) **AOL Email Hack** A GA resident's AOL account was hacked Oct 6. She asked for help on October 9 and I changed her password. She was able to send emails but still was not receiving any emails.

I could see that the hacker sent 5 emails, bcc, to a lot of people telling them that AOL had received a request from them to terminate their AOL account. The **click here** button went to a non-AOL site.

I contacted AOL support today. The hacker had changed the email filter settings to send all incoming email to the Recently Deleted folder. That ensured that no one could tell her she'd been hacked by email.

In case you'd like to know how to remove a filter: log into AOL using a browser. Click on Options at the top right. Select Mail Settings. Select Filter Settings. Remove filters as needed.

Planned RENAISSANCE COMPUTER CLASSES – Spring 2022

To assist in scheduling doctor's appointments and other planning efforts, the following no-cost classes are currently planned for inclusion in the Spring 2022 *Renaissance* publication.

Getting a New Computer? Here are some considerations

Getting a new computer can be confusing. This class will help with the basic choices, alert you to information you should have readily available, give you some technical guidance in setting up the computer, and recommendations for additional software.

Monday, January 17

1:30 pm – 2:30 pm

Cultural Center Education Room

Presenter: Tony Poulos, Spring Run Resident

Registration is required using Event Registration

Beginners' Tips for New MacBook Owners (Hands-On)

Bring your new or fairly new MacBook laptop to this class and explore the ins and outs of your new machine. Topics will include keyboard features, trackpad gestures, battery life, stacks, the dock, Notification Center, Control Center, System Preferences, Spotlight, Display Settings and more. As we cover the topics, you'll be trying out what you are learning on your MacBook. Please fully charge your laptops before each session.

Class size limited to ten students.

Mondays, January 24th and 31st

10:00 a.m. - 11:00 am

Cultural Center Conference Room

Presenter: Susan Culbertson, SouthPointe Resident

Class size: 10

Registration is required using Event Registration

Personal Computer Routine Housekeeping

Is your PC running slow or doing things you don't want? Spring Run Resident Sid Paskowitz will demonstrate the routine actions he takes to keep his PC operating the way he wants. Residents who sign up for the class will be sent an email soliciting questions they would like answered in the class. Those questions and answers will be covered first. Please be sure your email address is current in the Willow Valley Resident Directory.

Wednesday, January 26th

1:30 PM – 2:30 PM

Cultural Center Education Room

Presenter: Sid Paskowitz, Spring Run Resident

Registration is required using Event Registration

Hands-on Excel – The Basics

Intro to Excel: Learn to use Excel and handy features to create simple formulae and to format a spreadsheet for printing. Basic computer skills are required. Class size is limited to seven students.

Wednesdays, February 2nd and 9th

10:00 a.m. – 11:00 a.m.

North Computer Lab., 1st Floor M-Wing Manor North

Presenter: Steve Wright, Southpointe Resident

Class size: 7

Registration is required using Event Registration

Introduction to the Apple Podcasts App (Hands-On)

Bring your iPhone or iPad along with headphones, earbuds or AirPods to this class. Learn how to browse and search for podcasts, how to listen to them, how to use the playback controls, how to follow and unfollow podcast shows, how to explore and organize your podcasts, how to download and delete podcasts, and more. As we cover the topics, you'll be trying out what you're learning on your Apple device. Please fully charge your Apple devices before the session. Class size limited to ten students.

Monday, February 7

10:00 am - 11:30 am

Cultural Center Conference Room

Presenter: Susan Culbertson SouthPointe Resident

Class size: 10

Registration is required using Event Registration

Hands on Excel – Intermediate

For those who have basic computer and Microsoft Excel skills. Will learn how to import data from external sources and use Excel tools for analysis. Also will cover pivot tables, graphs, and charts. Class size is limited to seven students.

Wednesdays, February 23rd and March 2nd

10:00 a.m. – 11:00 a.m.

North Computer Lab., 1st Floor M-Wing Manor North

Presenter: Steve Wright, Southpointe Resident

Class size: 7

Registration is required using Event Registration

Basic Overview of WV Libraries Software

This presentation will provide a general introduction to the ResourceMate™ library automation software in use by the Residence Libraries of North, Manor, Lakes and Spring Run communities. Several topics will be addressed including Managing Your Library, Cataloging, Navigating the Database, Listing Reports and Administration. Additionally, Patron Search and Circulation tools will be reviewed.

Tuesday, March 29th

10:00 AM – 11:00AM

Cultural Center Education Room

Presenter: Steve Pierce- Spring Run Resident

Registration is required using Event Registration

Understanding TiVo

TiVo is the Digital Video Recorder of choice and is becoming more popular with residents. If you already have one, this class will show you how to use it to its fullest potential by looking at features you may not be aware of such as options for displaying the Guide, showing just your favorite channels, using the Wish List, accessing premium services, and more.

If you're just curious about how a TiVo would be helpful to you, then this is your chance to learn more. You'll see the great program guide, how to easily replay dialog you may have missed, skip through commercials, and how to record a program when it's shown even if you're not at home.

The class includes basic installation, basic use, and several intermediate and advanced features.

Thursday, March 31st

1:30 pm – 3:00 pm

Cultural Center Theater

Presenter: Tony Poulos, Spring Run Resident

Registration is required using Event Registration

Introduction to Microsoft Word

Learn how to create, edit and print Microsoft Word documents. Will include working with fonts, hyperlinks, controlling margins and page breaks. Basic computer skills are required. Class size limited to seven students.

Thursdays, April 21st and 28th

10:00 AM – 11AM

North Computer Lab., 1st Floor M-Wing Manor North

Presenter: Steve Wright, Southpointe Resident

Class size: 7

Registration is required using Event Registration

Managing Your Modem and Router

Computers, tablets, smartphones, TVs, and electronics of all types are dependent on connecting to the internet. How does your home network work? This class will provide modem, router, and network basics. You'll learn troubleshooting techniques you can use when your home network isn't working correctly.

Wednesday, April 27th

1:30 pm – 2:30 pm

Cultural Center Education Room

Instructor: Tony Poulos, Spring Run Resident

Registration is required using Event Registration

Basic Computer Class 1

For PCs users only. Truly for the beginner who wants to know how to use their personal computer. Items covered: terminology; basic hardware and software; files and folders; right-click, left click mouse; and menus. If time permits we may cover Internet browsers and email basics. The training room has Windows 10 computers. Limited to 7 people.

Tuesday, May 10th

10:00 AM – 12 PM

North Computer Lab, 1st Floor M-Wing Manor North

Presenter: Cathy Thorn, Gables Resident

Class size: 7 Windows 10 computers supplied.

Registration is required using Event Registration

The Computer Club Executive Committee urgently needs a chairperson for the Publicity Committee. That individual does not need to be a computer nerd. Publicity experience would be beneficial. Interested? Send an email to wvcomputerclub@gmail.com.

Nominating Committee

Election of Computer Club officers will be held in 2022. A Nominating Committee has been named to permit early consideration of all Computer Club members as candidates for office. Members of the Nominating Committee are Bob Kline, Tony Poulos, Bob Scala and Peter Scott. Anyone interested in becoming an officer in the Computer Club and helping to guide the direction of the Computer Club is encouraged to contact one of these individuals.

TiVo Models

The current model is the Edge for Cable.

Discontinued, but still sometimes available: The Bolt VOX for cable with a 500GB hard drive or a 1TB hard drive work with Campus TV. The model may or may not have VOX in the name. Also, some of the Romeo units may be available.

The TiVo Edge for Cable works with Campus TV. It has a 2TB hard drive and will store up to 300 hours of HD programming. It has six tuners. Up to six programs can be recorded simultaneously. The cost is \$399.99. It can be purchased from TiVo, Amazon, Best Buy (sometimes), or Weaknees. Weaknees, <https://www.weaknees.com/>, the TiVo Super Store, has reconditioned models at attractive prices and offers repairs and upgrades.

NOTE: in general, OTA models do not work with Campus TV.

In addition to the unit, a TiVo service plan is required.

Monthly \$14.99 with 1-year commitment, Annual \$149.99, All-in (lifetime) \$549.99.

Lifetime is the lifetime of the unit.

There are several sales during the year that save ~\$350 on Edge with Lifetime Service.

Purchase directly from TiVo

Edge for Cable, \$400 – \$200 = \$200

Annual Service Plan, \$150 – \$50 = \$100; Lifetime Service \$550 – \$150 = \$400

Total cost is \$300 with the Annual Plan or \$600 with the Lifetime Plan.

(New) We are actively following the Log4j malware problem. Only those websites and individuals that use the Apache server are impacted. It is very unlikely that you have this software on your computer.

You should continue to follow best practices by keeping your software up to date.

(New) Information Central, the Computer Club page on the Resident Computer Kiosk home page, has passed the 60,000 visitor mark.