

Hi All JCNS members,

Hope you are keeping cool, and were able to purchase some nice coins this past month. The club is now using **Google Sheets** for our auction list platform. A blank monthly list is shared to the consignors, and they each type in their auction lots. A big thank you to John Webb with the City of OP, IT dept. for sharing his knowledge with us at the June meeting. With some additional questions, he provided some vital, yet basic computer maintenance advice. I will list some of the important things you can do to **keep your computer running faster and safer.**

Malware reports where you shop or even browse, and over a few years can slow down your computer by 90%. You tend to not notice as the hundreds of Malware keep adding on, and gradually slows your computer speed. He recommended installing **Malwarebytes**. You can download a free trial version, just to see how many are on your computer. If you want to kill them off, you can purchase a one year version for \$24.95. I did this, and what a difference it made. One word of advice, know how to use the **Add and Remove** software function on your computer, if you want to kill off the malware and then remove this software. You can install it again in eleven months, just to kill off more unwanted malware.

A free cleaner can be downloaded called **Ccleaner**. This is very easy to use and free. It will take off clutter that you do not need, that also slows down your computer. One tip, **do not check Cookies**, as you will remove all of your saved passwords.

John also recommended removing the free versions of MacAfee and Norton Antivirus, as they do not catch a lot of viruses they should. The trial versions just pop up and run, again slowing your computer. He recommended using **Eset**. I have not tried this, but he said **it catches everything**. Microsoft Essentials is most likely on your computer, and if you keep it updated, it will stop a lot of unwanted things. You should stay away from high risk sites.

Use Defragmentation on your computer once per year. It takes files and stacks them back so they are more organized, and thus speeds up your computer. How to use it: Go to Start, then all Programs, then Accessories drop down, then on the System tools drop down you will find Disk Defragmenter.

John gave us an excellent June Tech Educational Program, and I hope this information will help our members to protect, and to vastly speed up their computers.

Mark