

Don't forget about Tomorrow's, Tuesday June, 5, 1:30PM at Colony Cottage, iPad Meeting.

Please bring your iPad, iTouch, iPhone for a hands on meeting.

If you have any questions, Call or email me.

Art Fenn

430-0252

The Villages Computer Club

June 8th at Lake Miona 1:00 pm

This week's program will feature a presentation by Bob Petrilak on **Picasa**. Picasa is an image organizer and image viewer for organizing and editing digital photos, plus an integrated photo-sharing website.

Following the presentation will be refreshments, 50/50, door prizes and a problem solving session.

If you have a computer problem you can't resolve, fill out the problem report form found at <http://thevillagescomputerclub.com/meetings.php> and bring it to the meeting.

Sign up to be on the VCC email list at the VCC home page (below)

For more information on the VCC please reference the clubs web site at: <http://thevillagescomputerclub.com/>

Guests are always welcome.

For information, email Paul Rabenold at TVCC.Pres@gmail.com

Don't forget !! Computer Plus on June 7th 1:00 pm at Laurel Manor Recreation Center, Backup and Storage.

<http://www.villagescomputerplus.com/>

Don't forget !! iPad Meeting on June 5th 1:30 pm at Colony Cottage Recreation Center.

<http://villagesipadandroid.weebly.com/>

CNET is a most respected website. I've always trusted their opinions...and I'm taking their words for Win 8

[Click here: Windows 8 Release Preview Overview & Specs - Windows - CNET Reviews](#)

Wireless Roku XD Streams Netflix and Amazon Prime

Demo - <http://www.roku.com/?gclid=CJ7LtoaDz6UCFUI7AodsiEvgw>

Comparison - <http://shop.roku.com/Roku-Streaming-Player-Options-W5.aspx>

Radio Shack has the Roku XD digital players (~ \$50 each). You connect the Roku to the TV using the video cables that come with the Roku.

After connecting you go to Roku.com, register the program, joined Netflix (\$9.99/mo), loaded the queue with about a dozen movies. Use your TV remote to go to Channel 3. Then press the input on your TV remote to go to FRNT. Now, using the Roku remote click OK to turn on the Roku. This will bring up the list of movies and/or video channels. Use the arrows to go to the Netflix channel. When you click Netflix the first time, it will require you to log in your wireless network name and passcode. It will then list the available Netflix movies ready for viewing. Click the movie you wish to watch and it will begin the streaming of that movie.

When the movie finishes, just use your TV remote to return to whatever channel you wish to watch. After a set period of time the Roku will shut itself off.

Great little box!!! The links above give all the info you need to connect and install and view movies very inexpensively.

There are many download sites listed on the Roku when you bring it up, but be careful to check if it's the type of movie downloads you want to watch. Also check if that download site is Free or for pay. For instance, Amazon has movies for download, but you must first register with Amazon and then pay for each movie you download. Or if you own a Kindle Fire you can pay an annual fee of \$79 for Amazon Prime. www.amazon.com

Instead of selecting Netflix (which you also get free with Amazon Prime) select Amazon and select one of the free Amazon Prime movies to watch for free or choose a 'for pay' Amazon Prime movie for a greatly discounted rate.

Removal of old movies

Please press the "Home" button in the Roku remote once, then navigate to that channel and press the " * " button in the Roku remote, you will find remove channel option. The

Please log on to your Netflix account from your computer and you can remove the channels from 'instant queue' .

Demo on how to setup Roku

<http://support.roku.com/entries/402905-how-to-set-up-roku>

This clip features Dennis Prager on a panel at the University of Denver. You'll recognize the other panelists, but never mind; this is about Prager, and he is about the future of this nation, so listen well.

http://www.youtube.com/watch_popup?v=XNUc8nuo7HI

Adding RAM Memory to CPU (Central Processing Unit)

(Adding memory to a laptop is different. See your Laptop Manual)

First you must know the kind of memory to use and the amount your computer can handle. If you go to www.crucial.com, you can select search my computer for the type of RAM memory needed. It will search your computer for you and tell you the type needed and how much your model computer can handle.

- 1. Shut down and unplug the power from the computer tower.**
- 2. Remove the cover to the tower, just the side where you can see the 'guts' of it. This is usually the left side of the tower as you sit facing the tower.**
- 3. Now grip the metal skeleton of the tower to discharge any static electricity from your own body.**
- 4. Next look at the motherboard, that's the board where all kinds of little things are attached. You will see a strips of slots sorted onto the mother board that are about 3 inches long and that has 2 or three slots in it. If three, then you'll see that 2 of them have a strip of memory in them and all you have to do is to add the 1G strip to the empty slot.**
- 5. If only 2 slots, you'll have to remove one of the 256 strips. To release the strip so you can remove it, place thumbs on the little ends that hold the memory strip and press outward. You'll hear a little click and then you can pull up on the memory strip and it will easily lift out. Remove the first one in the row and note which side is facing towards the outside. You'll want to put the new strip into the strip in the same direction. One side will be most likely pretty flat and the other side will have little rectangle pieces.**
- 6. To put the new strip in, turn it so it is in the same direction of the one you've removed. Gently fit it's bottom edge into the slot so the ends fit into the nitch of the end pieces that you clicked open to release the strip in step 5. Once the bottom edge is in the slot, the pressed downward pretty hard until you hear the click that means the ends have clipped onto the memory strip to fasten it into the**

slot. Once it clicked correctly you won't be able to pull it out without releasing those end brackets.

7. Now, before you put the side panel back on, plug in the computer and power up.

As the black screen comes up, you may get a message acknowledging the increase RAM memory. Sometimes it requires you to press OK to accept it. IF you get an error message, then it will tell you that the memory you've installed is not the correct type memory for this computer or some such.

8. If all goes well and it continues to startup desktop, then rightclick My Computer and select Properties. On the screen that comes up near the bottom it will tell you how much Ram is in your computer. IF You've removed a 256 strip and added a 1 GB, then it should show 1,256MB or 1.25GB. If you had 3 slots and didn't have to remove a strip in order to add the 1G strip, then it should show 1.5G or 1,512MB.

9. IF the RAM shows up that you've added, then put the panels back on the tower and you're finished.

MEMORY and HARD DRIVE SPACE

On your computer there is both Memory and there is also Hard drive space.

To check the amount of memory you have, rightclick MY COMPUTER on your desktop and select Properties. On the screen that pops up, near the bottom will be the amount of memory(RAM – random-access-memory) in your computer. Each time you restart your computer, this total amount of memory becomes available for your use again.

Hard disk space is a whole different monster.

As you add stuff to your computer, the amount of free space available to you becomes smaller. If you delete stuff, the amount of free space is increased.

To see how much [Total space](#), [used space](#), and [free space](#) you have on your computer, doubleclick MY COMPUTER. On the screen that comes up there will be one icon labeled C:\ drive(unless you've change the name of your hard drive to a different letter).

Rightclick the C:\drive and select Properties. This will bring up the "hard drive Pie image" which tells you clearly how much total space is on your hard drive, how much of this has already been used (has data written to it) and how much is free waiting for you to store data on it.

Motherboard Replacement

Replacing your motherboard is not the same thing as replacing your cpu with a faster version of the same chip. Replacing the motherboard is, essentially, the same thing as putting a new computer in the old chassis - you are keeping the same hard drive and other devices, but the processor and its essential peripherals are all new.

It is NOT a good idea to use a previously created backup of your computer's hard drive and after replacement of the Motherboard, copy that full backup of the original files on the new system. That may work, after a fashion, but does not necessarily take advantage of the new system (components) - the "pin out" configuration of an AMD cpu and a Pentium CPU are essentially the same, but the interior arrangement of those chips can be dramatically different although achieving the same end overall. To make it work properly, what you should do is after installing the new Motherboard, to install (a new version of) Windows and then install your original applications (not transfer the programs and files from the old system). IF the new system isn't working very well, I suspect that your "new" system is looking for components/elements as they were defined for the old system and having difficulty doing so because they're not in the same place or in the same configuration as before.

What I would suggest is, if possible, reformat your hard drive and then install (not move) Windows and then install the applications (Word, Excel, etc..) from the original disks. Thereafter, you can transfer the data files (only) used by those applications from your old backup disks and the whole thing will probably work a lot better with fewer hangups and problems. Be careful, however, and put those things in the proper order - reformat first, install Windows second, install applications next and then data files last. After each step, defrag your hard drive just to be sure that things are as neatly laid out as you would like to see them (and consider partitioning your hard drive so that Windows is on the boot partition, applications on another partition and data files on the same partition as the applications or on a third partition for ease of backing up your files regularly).

When all the above is said, I would recommend that you forget replacing the Motherboard and put those \$\$\$ towards a new system. Install any programs to the new system that you need but that are not included with the new system, then copy your data files over to the new system.

Jmax

Jmax's Website <http://www.jmaxbits.com/>

Jmax Bits Newsletter is now posted each Monday & Thursday on the website. You have the option for a .pdf or a .rtf file.

1. For help with a computer problem, put HELP in the subject line and give me info about the computer you're using, if you know it.

2. To view or print Jmax Bits Good Services List in the Villages area, click link www.jmaxbits.com

3. To sign up for the non-computer newsletter, send an email to VLGSClassifieds@aol.com. Put SUBSCRIBE in the subject line. To send an Ad, place AD in the subject line.

4. The Villages Computer Club's web page: [Click here: Welcome To The Villages](#)

Computer Club

To add your name to the VCC announcements list, send email to TheVCC-subscribe@yahoogroups.com

5. Fred Benson's website www.thevillagescomputerbasics.com