

User Accounts

User accounts have been around since Windows NT. We've used them at work and at home. Why do we have use accounts? We have to at work and we had options in the past of using them at home. Starting with Windows 8.1 we have to use at least one. You can still log in without using a password but should you?

Jerry Grega will be discussing the different types of user accounts available in Windows. Why you should use a password protected account. Starting in windows 8 there are two types of accounts: local accounts and Microsoft accounts. Which one should you use? Can there be one of each? Within each of these are other types of accounts.

Are there are advantages and disadvantages to these accounts. What would work best for you? Is one more secure than the other? If you are thinking about upgrading to Windows 10 you will want to learn about these accounts so you can take advantage of what each has to offer.

Join us for an evening of learning and bring a friend.



Tuesday, February 2, 2016 — 6 - 8:30 PM
New Hartford Library
Meeting Open to the Public — Free — Bring a friend



The MVPCUG General Meeting was held in the Sammon Room of the New Hartford Library. A minute of silence was observed for our departed MVPCUG member and Director-At-Large, James Pease.

BUSINESS MEETING

President Jerry Grega, our newly elected President, with 18 Members in attendance, called the meeting to order promptly at 6:00 PM on January 05, 2016. Jerry G. thanked our outgoing President Jerry Finkelstein for his leadership and years of service as President.

The Treasurer’s Report was presented by Bill Gorrell for the period of 12/01/2015 thru 12/31/2015. Bill G. stated for the year, finances ended in the black. Details are available from Bill G. or the Secretary.

There were no announcements or old business.

Q & A: Member has two wireless printers that will not print out, an HP and an Epson. They are online but will not respond. Tried unplugging and them rebooting, still did not function. Suggestion was to delete Copy 1 and then Copy 2 .

Jerry G. described a Company in India with offices in San Francisco that can track with an inaudible tone on the TV during a commercial. If your phone is on during a commercial, your precise location and time can be registered through the phone and your personal information can be obtained. Question posed by Jerry G., is this not an invasion of privacy? Info is gathered by the Company for tabulation. Another scheme described by Jerry G. is the collection by the federal and some state governments of information on young individuals starting in kindergarten such as medical, legal issues and money problems that are then sold to 3rd party interests without parental consent.

Jerry G. then brought up comments about an article that the biggest Security threats for 2016 will be by people looking for your personal information and your money. It is difficult to stay safe when surfing the net.

Discussion followed regarding how to clean up files that get corrupted. Several available programs were suggested to clean up corrupted files including, Scan Disk and SFC (file checker). Bill G. noted a previous club speaker, Gene

Barlow from UGR.com in his newsletter has a special on Acronis a backup software.

There are two positions available for volunteers to fill the position of Newsletter Editor and Secretary.

GENERAL MEETING

The program for the evening, “Free Programs” presented by Mr. Frank Calidonna, who currently teaches at MVILR, entertained and enlightened us with what is available in the “free” world of available programs on the Internet. He emphasized that it is crucial for all that at least once per week to perform a back-up/restore on our Computer system and suggested using a good back-up hard drive device. He did suggest if your plans are to use these free programs “forever” that you consider a donation to the authors. Also go for the pro-version which is not free but has more features if you like the program. Frank then went thru another feature that should be on your computer which is Virus Protection. He now uses AVAST but has also used AVG; both easy to download.

He questioned the members about how many “defrag” their computers on some schedule, some hands went up. He is a staunch believer of doing it once a week, to get the hard drive better organized. He utilizes a freebie called “Defragler” that does a satisfactory job.

Another program to recover a file that was accidentally deleted is “Recuva.”

For the photo enthusiast, as he is, to do visual photo editing a number of free programs are available and an easy one to use is Paint.Net. This has many editing features and is a very decent editor.

The MVPCUG members wish to express their thanks for his very informative presentation and I’m sure we will be contacting him for a list of “free” programs from his inventory and if not, to just enroll in one of his MVILR classes.

**DOOR PRIZES
[furnished with club funds]**

- Wireless MouseDon Jennings
- Outlet MultiplierNelson Robinson
- Bic PensHoward Netzbund
- 20 pensBill Gorrell
- PilotPens..... Dee Pfohl

The meeting was adjourned by Jerry Grega at 8:15 PM.

Respectfully,
Joe Penabad, Secretary



Surfin' the 'Net

— John Hunter

It finally happened. My blog now appears in the Utica Observer-Dispatch Digital Edition, www.uticaod.com. I hope you visit 'Cruisin' the Internet' in the Observer-Dispatch on a weekly basis. The addition of the O-D makes it the 7th Gatehouse Media newspaper to carry my blog. Now, if only I could determine just how many people read it, I'd be a happy camper. Apparently, Gatehouse Media does not employ click-counters in their IT center, so I'm out of luck in this regard, for now.

As many of you know, my blog started as an MVPCUG Explorer feature 'Sites to Visit on the Net' about fourteen years ago. Since my wife and I relocated to the Finger Lakes in 2008, I have been forced into the role of absentee club member. But the column continues. And now you can read my work weekly in the Observer-Dispatch as well as in the MVPCUG Explorer monthly.

NASA Delivers Ultimatum

In mid-January, NASA administrator, Charles Bolden informed NASA research grant recipients that the agency does not tolerate harassment by anyone in the agency or by non-agency contractors and research grant holders. Bolden observed that in addition to providing improvements to and increases in scientific knowledge and technology, any group working with NASA must 'create and sustain' a welcoming and inclusive environment which includes no examples of sexual harassment. One wonders why Bolden deemed this announcement necessary. For more information visit <http://www.nasa.gov/press-release/nasa-administrator-communicates-harassment-policies-to-grantees>. Is this the tip of a Fed agency iceberg? I hope not.

It Took 20 Years, but "Grateful Doe" Finally has a Name

Internet sleuths on Reddit and Facebook identified a young man known only as 'Grateful Doe' as 19-year-old South Carolina Dead Head, Jason Callahan. Callahan died in a car accident in Emporia, Va. while following a Grateful Dead concert tour. But because his mother never filed a missing person's report,

authorities were unable to connect the hitchhiking victim with a name. To read about how Internet hackers solved a 20-year-old cold case, visit https://www.washingtonpost.com/news/the-intersect/wp/2015/12/10/how-internet-sleuths-on-facebook-and-reddit-solved-the-20-year-old-mystery-of-a-missing-teenager/?tid=hybrid_experimentrandom_3_na.

Your Tax Dollars at Work, Some More

The National Center for HIV/Aids, Viral Hepatitis, STD and TB Prevention recently published a number of reports on health topics. Reports include posts on 2014 School Health Profiles and HIV Risk Reduction Tools. The latter report includes an interactive module that compares risks of different sexual activities to determine the effectiveness of disease reduction methods such as condom use. To read more about these reports, click on <https://npin.cdc.gov/sites/default/files/connections-2016-01-mobile.html#story1>.

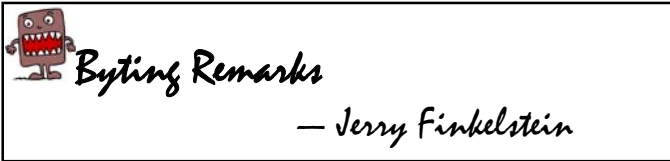
NIH Reports Age of New Mothers Rising

The National Institute of Health reports that the period 2000 to 2014 indicates an increase in the age of first time mothers from 24.9 years old to 26.3 years old. Several factors have caused this age rise increase including a reduction of births to mothers 20 years old and younger. Another cause arises from an increase in older women giving birth. To find out more about the importance of these statistics click on https://www.nlm.nih.gov/medlineplus/news/fullstory_156697.html.

Library of Congress Chronicles Mustaches

In celebration of the release of the 10 millionth page of Chronicling America, the Library features 10 links to newspaper articles about life in America in a series called #Throwback Tuesdays. One article describes how the term 'sideburns' came about during the Civil War. Another 1905 newspaper article discusses the personal tastes of American men in regard to facial hair. To get the 10 article list, click on <http://blogs.loc.gov/loc/2016/01/10-stories-mustaches-in-history-chronicling-america/>.

Until next time . . . ♦



At last month's general meeting, our President reported on a huge project our government was considering, or embarking upon, or already started, the collection of the tiniest details of the lives of US citizens. (If I am wrong in this statement, I'm sure he will correct me). The collection of the information will start at infancy and go on to the death of the individual. My immediate response was, Wow. I'm thinking of the thousands of agencies involved, the schools, the hospitals, the mom and pop stores, the libraries, etc.

I'm thinking of the hundreds of thousands, at least, of people needing to be compliant if this project is to be successful. It seems like just the other day when the FBI, under the law of the Patriot Act, demanded to have access to public library borrowing records and other material (use of the computer, for example). Libraries were not to let the persons under scrutiny know they were being monitored, the librarians themselves came under threat of law. Well, we know how that turned out, the civil liberties lawyers and the Library Association fought the call to snitch, the librarians did not cooperate, and nothing came of it. I wonder what pill "the government" is planning to hand out to our millions and millions of citizens to get them to comply.

It does sound like a huge project and the kind that goes on forever. It'll cost a lot of money. A lot of money, A trillion? At least. Where is all that money coming from? Did the congress approve it? The papers didn't cover it. Secret approval? Is there a shadow government going on here? All those millions of people involved in the project keeping a secret? Over years and generations of time? Really? And what branch of government are we talking about?

And for what purpose? Nothing nefarious may be going on. Perhaps it's a study of national character. A program that reveals who we are as Americans. But then to undertake such a study you don't need to get information on every person in the country,

a sample would do quite well. Perhaps it's a project that aims to protect and care for our citizens, to guide the education and health prospects of a nation, the growth of blah blah and more blah. Who knows?

The whole thing may not be a hoax, another conspiracy theory. But I am skeptical. Maybe I'm naïve. What about you? Do you have a favorite conspiracy theory? A seemingly outlandish government misconduct may turn out to be true; was Snowden a hero or a traitor? Internet conspiracy theories may be an interesting topic for a general meeting, for a panel discussion with loads of input from the attending members. If you are interested in such a discussion let your President know, let anyone on the Board know. Conspiracy theories are always fun to talk about.

President's Corner

Jerry Grega

Magnets

The forgotten magnet. How has it changed our everyday life? It keeps a note on the refrigerator. I rank the magnet up there with the wheel. If you combine the two, WOW what do you get, electric current. Electricity is what made our modern life. There are story and legends and a few fun facts.

A magnet is an object that produces a magnetic field. It attracts certain other objects to it, and repels other magnets. Because magnets have been known to man for so long, it is inevitable that legends have formed regarding its discovery. The word "magnet" is from a Greek term meaning "Magnesian rock."

Legends of the Discovery of Magnets

One story tells how a shepherd named Magnes discovered magnet about 2,000 BC. He was guiding his sheep along the pastures of Magnesia in northern Greece. Now Magnes was carrying a shepherd's rod with a metal tip, and his shoes had nails in them. He stepped on a big black rock and next thing he knew, both his rod and shoes got stuck on the rock by their metallic parts. Perplexed, the shepherd got out of his shoes and dug up the ground. He found loadstones underneath. Loadstones are naturally magnetic due to a substance known as FE304. The Greeks later renamed the stone magnesia after its founder or the area where it was discovered.

Historical Discovery of Magnet

Even dismissing such stories, it's still likely the Greeks were among the first to know about magnets. The classical writers Pliny and Lucretius mentioned them. Because of their ability to attract other objects, magnets were thought to be magical. The Greeks and Romans

used them to cure diseases, drive away bad spirits and more.

Some even though they could destroy iron-cast ships. Whenever a ship vanished at sea, the Greeks believed it got sucked in by a mountain of iron. In wartime, they used loadstones to try to sink or disarm enemy vessels.

An important discovery about magnets was their ability to orient themselves. If formed like a needle and placed on water, the magnet would consistently face in a north-south axis. This is said to be the origin of the name "loadstone" = "stone that leads." Realizing the importance of this discovery, the Chinese invented a marine compass some 4,000 years ago.

Modern Discoveries

In modern times, scientists focused on demystifying magnets. Peter Pregrinus made it the subject of his papers in 1269. In 1600 William Gilbert made a major breakthrough when he discovered that Earth itself is one huge magnet. He made other discoveries such as how to make artificial magnets from wrought iron, and how heat can take away artificial magnetism. Later in the 19th century, Hans Christien Oersted and Clerk Maxwell made a connection between electricity and magnets. When a compass is placed near an electric current, the magnetic needle repositions itself. If the compass is moved around the current, the needle adjusts itself accordingly, as if "obeying" the current.

the world. But it is our responsibility to stay safe. It is important to understand how to protect ourselves from cyber predators.

Hopefully we can learn together to stay safe as the technology keeps moving at a lightning pace.

Jerryg



explorer

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The MVPCUG was founded in 1981 by individuals interested in IBM compatible computers and consists of volunteers whose expertise range from novice to professional.

Meetings are held on the first Tuesday of the month at 6pm, usually at the New Hartford Library, 2 Library Lane, New Hartford.

Meetings are open to the public. Membership fee is \$25.

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what's.coming

~ Black History Month ~

February 2016

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1	2 General Meeting 6 PM N Hartford Library	3	4	5	6
7	8	9 Board of Directors Meeting 6:30 PM	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29				February 2 – Groundhog Day February 8 – Chinese New Year February 10 – Ash Wednesday February 14 – Valentine's Day February 15 – President's Day	