

Random Bits



East Central Ohio Technology Users Club

123 South 3rd Street Newark, Ohio 43055

Meeting on 3rd Sunday 2:00 p.m. to 4:30 p.m.

Website

www.ecotu.club

Rich Allen: Editor

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This Month's Meeting

Bill Blinn will join with LCCS on May 17 for the program session of our General Membership Meeting. It has been decided to use our technical skills to communicate with Mr. Blinn for his presentation. Dave Clement will assist in setting up SKYPE for us, and Mr. Blinn will join us without having to drive to Newark. (He had calendar problems for that day.) A couple of subjects that are being tossed around are: "Adobe Lightroom 6", and "Can Somebody Hack Your Car?"

Sounds good to me!



An International
Association of Technology
& Computer User Groups



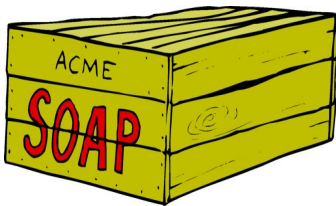


Previous Program Points

Still looking for someone to write a two paragraph article on what the program highlights were. Be sure to check the video of the General Meeting and Presentation on the LCCS Media YouTube channel by clicking on the link below.

* Click on the link to the right to see a video of Past Programs and Meetings [LCCS Media](#)

The Soapbox



Place text here

News and Events

2015

May

SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY
26	27	28	29	30	01 Computer Recycling Event 9:00 a.m. - 4:00 p.m.	02 Computer Recycling Event 9:00 a.m. - 4:00 p.m.
03	04	05 Repair SIG/Help Desk 7:00- 9:00 p.m.	06	07	08 Linux SIG 1:00 - 4:00 p.m.	09
10	11	12 Digital Imaging SIG/Help Desk 7:00 - 9:00 p.m.	13	14	15	16 Repair SIG/Help Desk 1 - 4 p.m. Executive Mtg 3 - 4 p.m.
17 General Meeting and Program 2:00 - 4:30 p.m.	18	19 iPad SIG/Help Desk 7:00 - 9:00 p.m.	20	21	22 Linux SIG 1:00 - 4:00 p.m. Random Bits Deadline 6:00 p.m.	23
24	25	26 Facebook Help Desk 6:00 - 8:00 p.m.	27	28	29	30 -
31	01	NOTES				

For the latest information on Events "Click" on the link below
[LCCS Google Calendar](#)

News and Events con't



It has been a long wait, but maybe it is finally here!!!!



Obituary Notes:

We need to inform you that Bob Arruda told us of his son's death since our last Random Bits Newsletter was published.

More recently, April 27, 2015, our member-in-good-standing Mary Ann Higginbotham died following complications of 3 surgeries. [Click HERE](#) to see the Newark Advocate Obituary. A memorial service will be held Saturday, May 2, 2015 at Newark Central Christian Church, 587 Mount Vernon Road, Newark. Visiting hours will be 1:00-3:00 PM at the church with the service following

Mary Frances Rauch

News and Events con't

ECOTUC Desktop Background graphic

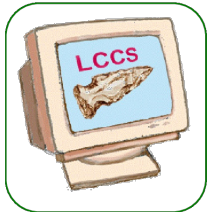
Would you like to have the ECOTUC new logo and your desktop background? If so go to the LCCS Webboard at <http://lccsohio.org/forum/> , Log in, go to General Topics, LCCS General Information, then click on the ECOTUC Screen Background topic. Click on the paperclip link below the picture to download the graphic. Show pride in your club by displaying the club logo.



The Recycle Bin



Remember to drop off your old computers and electronics at the Recycling Event.



COMPUTER RECYCLING EVENT



SPONSORED BY THE

LICKING COUNTY COMPUTER SOCIETY

May 1st and 2nd 2015 Time: 9:00 AM - 4:00 PM

LOCATION — From East Main north on Oakwood Ave. We'll be on the left just over the railroad tracks. We are at the south side of Contour Forming. The site of the former Heisey Factory

The Licking County Computer Society has been recycling and refurbishing computers for over the last 10 years. At the present time we are accepting old computers, faxes, printers, monitors, ink cartridges, batteries and cell phones, working or non-working.

Televisions are not accepted at this time.

One item or a truckload of items are accepted. If parts can be refurbished into a working computer, the refurbished units are used by qualifying organizations and individuals.

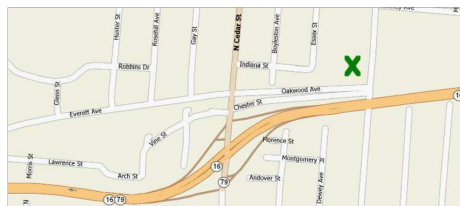
\$\$\$ Donations are needed to help with the costs.

The Licking County Computer Society is a Microsoft Registered Refurbisher.

Microsoft
REGISTERED
Refurbisher

If you have any Questions please
Contact Jim Amore at
740-404-3963
or jim@helmicks.com

FOR INFORMATION ABOUT THE LICKING COUNTY COMPUTER SOCIETY PLEASE VISIT
www.lccsohio.org



Life As Seen By Computer Professionals

A techie woman writes to the IT Technical support.....

Dear Tech Support,

Last year I upgraded from Boyfriend 5.0 to Husband 1.0 and I noticed a distinct slowdown in the overall system performance, particularly in the flower and jewelry applications, which operated flawlessly under Boyfriend 5.0.

In addition, Husband 1.0 uninstalled many other valuable programs, such as Romance 9.5 and Personal Attention 6.5 , and then installed undesirable programs such as NEWS 5.0 , MONEY 3.0 and ESPN 4.1.

Conversation 8.0 no longer runs, and Housecleaning 2.6 simply crashes the system.

Please note that I have tried running Nagging 5.3 to fix these problems, but to no avail. What can I do? _____

The IT Help Desk Responds

DEAR Madam,

First, keep in mind, Boyfriend 5.0 is an Entertainment Package, while Husband 1.0 is an operating system.

Please enter command: [ithoughtyoulovedme.html](#) and try to download Tears 6.2 and do not forget to install the Guilt 3.0 update.

If that application works as designed, Husband1.0 should then automatically run the applications Jewelry 2.0 and Flowers 3.5.

However, remember, overuse of the above application can cause Husband1.0 to default to Silence 2.5 or Beer 6.1.

Please note that Beer 6.1 is a very bad program that will download the Snoring Loudly (Beta version).

Whatever you do, DO NOT in any circumstances install Mother-In-Law 1.0 (it runs a virus in the background that will eventually seize control of all your system resources.)

In addition, please do not attempt to reinstall the Boyfriend 5.0 program. These are unsupported applications and will crash Husband 1.0.

In summary, Husband 1.0 is a great program, but it does have limited memory and cannot learn new applications quickly. You might consider buying additional software to improve memory and performance.

We recommend: Cooking 3.0 and Good Looks 7.7.

Good Luck Madam!

SIG Help Desk Reports

Repair SIG / Help Desk

The Repair SIG was very busy this past month, many problems solved for members and community. In fact so busy it was impossible to create a complete report. So *Ken Bixler*, to help you out you are out Free Ticket Winner this month.



Meeting Times

First Saturday 1:00 - 4:00 p.m.

First Tuesday 7:00 - 9:00 p.m.

Third Saturday 1:00 - 4:00 p.m.

Windows Help Me / Show Me

Windows Help Desk



Meeting Times

Second Friday 9:00 - 11:15 a.m.

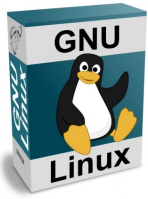
Due to apparent lack of interest for a Windows Help Desk, no more sessions are being schedule unless there is someone else that is willing to be the "Host/Coordinator" of the Windows Help Desk. If you need help with any kind of software issue (or the type where you need someone to show you/help you) with Windows, you'll just need to figure it out yourself or find someone that will help you individually. The Repair Help Desk is basically for hardware help and not how to do things on your computer

other than learning how to install and run scans. If there is anyone that is willing to take over the Windows Help Desk, you are asked to contact Jim Amore to set that up. There is open time on Thursday evenings and Friday mornings to schedule a Windows Help Desk

SIG Help Desk Reports

Linux SIG / Help Desk

Linux Help Desk/SIG – April



Meeting Times

Second Friday 1:00 - 4:00 p.m.

Fourth Friday 1:00 - 4:00 p.m.

The group got together in the beginning of April to do a big “hands-on” project regarding virtual machines. Most of the members had ordered a 32 GB thumb drive so that they could copy the virtual machine that was made at the Help Desk to their thumb drive in order to take it home and run it on their home computer. The first step, downloading an ISO, was already done for us due to bandwidth issues. It would have taken too long to do it ourselves in the classroom. At home this would not have

been a problem. Earlier we had download the VirtualBox program and installed it. Using the already downloaded ISO, we created a “virtual” operating system of our choice (Ubuntu-Unity or LinuxMint-MATE). After going through the complete OS installation process, we ended up with a working Linux operating system except that it wasn't “real”. The idea was to be able to take it home and run a virtual operating system on our home computers for testing purposes. Our next step was to go through the process of copying the large “.vdi” file (which is the actual virtual machine operating system) over to our thumb drive. It was here that we started running into problems. The copy process wouldn't work. So we tried another process of “cloning” the file over to our thumb drive. That seemed to work, but then when we tried to run the virtual machine, it wouldn't accept the file. After doing some research the answers to our two problems was discovered. The first, not able to copy, was the result of the thumb drive's format. It was formatted as a fat32 file drive which is not capable of copying a file larger than 4 GB. Our file was much bigger than that, so after it got about 4 GB copied to the thumb drive, it quit. The other problem of not running was due to the fact that the copy of the virtual machine that we had on our thumb drives, conflicted with the original virtual machine that was still on our computer. If we used our thumb drive on a different computer it probably would have worked. The file in our thumb drive had the same number code as the one on our desktop. Using the thumb drive on a different computer would have resulted with the two virtual machines having two different numbers. We plan on resolving all our issues at the next Help Desk.

At the second Help Desk/SIG, we only had a few people remember to bring their thumb drives that needed to be “fixed/repared” or even done over; so it was decided that we would do it the first meeting in May and hopefully have everyone bringing back their thumb drive. After hearing the latest Linux News (including the release of the next version of Ubuntu and a new release of the LinuxMint Debian Edition operating system) our main presentation was on what goes in to building a Linux-based operating system. Like a big Dagwood sandwich, we started at the bottom and layered all the “parts” that would be needed. We found out that anyone, with some time and patients, could build this themselves since everything is “open source” and “FREE”. However, after seeing what it takes decided that it would be easier to just get a finished product like going to McDonalds or Burger King and letting them put your deluxe burger together for you. If you are interested in viewing the presentation and seeing what all goes into building an operating system (and how it's called a Linux system), check out the presentation on the ECOTUC/LCCS web board under the Linux SIG section (<http://lccsohio.org/forum/index.php?topic=1180.new#new>). We also had a discussion about using thumb drives on the Linux systems. We saw how much easier it is to find and use thumb drives on Linux.

SIG Help Desk Reports

Linux SIG / Help Desk Con't

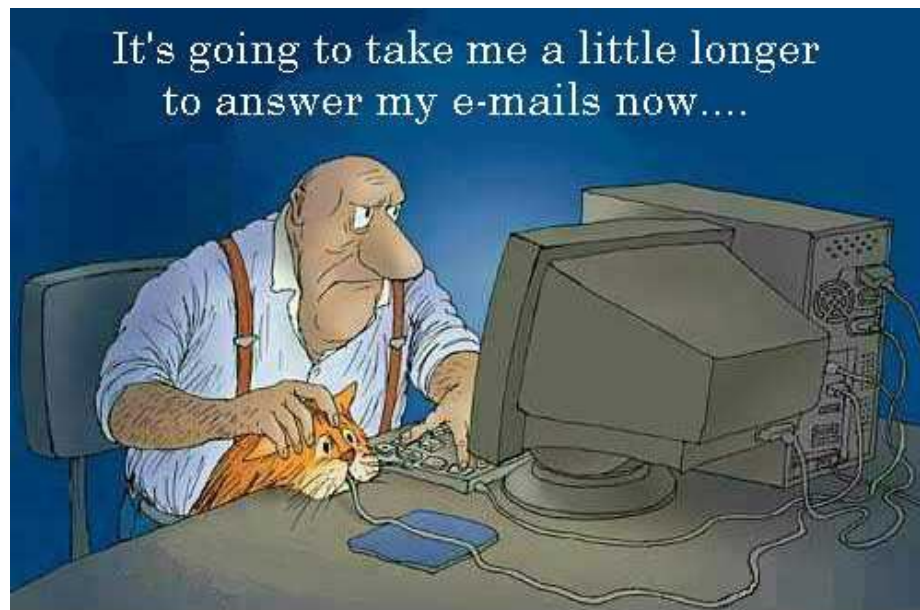


Meeting Times

Second Friday 1:00 - 4:00 p.m.

Fourth Friday 1:00 - 4:00 p.m.

The Linux Help Desk/SIG meets the 2nd and 4th Friday afternoons starting at 1:00 p.m., and all are welcome to see what Linux is all about. Bring your lunch and eat with some of us around 12:15. Linux SIG / Help Desk



Digital Imaging SIG / Help Desk



Meeting Times

Second Tuesday 7:00 - 9:00
p.m

The meeting started out with Dave Clement demonstrating how to take a scanned image of damaged photo and digitally repairing it using photo editing software. Then one of the group had an image where he wanted to change the color of an object in the photo. Basically they wanted to see what the front of his home would look like with different colored entry doors. We were able to help him by using the color replacement function of the photo editing software. Another member was shown how to take a boat from one picture and digitally place it in another.

Next month we will explore the process of tagging your photos with descriptors for ease of sorting.

SIG Help Desk Reports

iPad / iDevice SIG / Help Desk



Meeting Times

Third Tuesday 7:00 - 9:00 p.m

We had another successful iPad help desk this month. With fourteen users attending, there was a lot of interaction with users helping other users. We had a discussion on a number of "Cloud" storage solutions and how they can be used with IDevices. One of our members demonstrated an new Weather Underground app called STORM. We meet the third Tuesday each month. If you have an iPad and want to get help and new ideas about how to use you device please come to our sessions.



Meeting Times

Fourth Tuesday 6:00 - 8:00 p.m

Facebook SIG / Help Desk

The Facebook help desk met on April 28th with eight total attendees. The group concentrated on solving issues and answering questions that people had. We concentrated on creating an account, creating a facebook event, accepting friends, finding and joining groups, and blocking someone you do not want seeing anything about you.

If you want to join us or just want to stop by with a question, we meet on the fourth Tuesday from 6:00 to 8:00 pm. Bring your tablet, laptop or use one of the desktop units that are available.



Featured Articles

How to defend yourself from ransomware By Susan Bradley



on April 23, 2015 @ <http://windowssecrets.com/>

Link found on <https://www.facebook.com/APCUG>

Click on the link below to view the text of the article.

[CLICK HERE](#)



3 easy steps anyone can take now to back up a PC Lincoln Spector | @LincolnSpector

Contributing Editor, PCWorld Apr 23, 2015 7:59 AM

Link found on <https://www.facebook.com/APCUG>

Click on the link below to view the text of the article.

[CLICK HERE](#)

Featured Articles



Linux Software Superstore

John Kennedy

**Training Chair & Linux SIG Co-leader, East Central Ohio
Technology Users Club; APCUG Advisor, Regions 6 & 7**

Article source: <http://www.apcug2.org/>

VTC Presentation Description:

John will share information about the wide choices of free software available to the Linux user. He will have examples of software that relates to all the common computer tasks we do on a day to day basis. Attendees will see that running a Linux operating system doesn't hinder them doing anything. A lot of the software John uses is also available for Windows and even Mac's.

Handout Link: [CLICK HERE](#)

Video Link: [CLICK HERE](#)

Another New, Powerful , Free Security Suite from Tencent by Ira Wilsker

Writes for the Examiner, Independent Voice of Southeast Texas

WEBSITES:

<http://www.pcmgr-global.com> (Primary direct download link)

<http://www.softpedia.com/get/Antivirus/Tencent-PC-Manager.shtml> (US Download link)

<http://www.tencent.com/en-us/at/abouttencent.shtml>

<http://www.techsupportalert.com/content/new-free-windows-anti-malware-suite.htm>

<http://www.neowin.net/news/tencent-pc-manager-10425435501>

<http://www.av-test.org/en/antivirus/home-windows/windows-8/february-2015/tencent-pc-pc-manager-10.4-150648/>

<https://www.virusbtn.com/vb100/archive/vendor?id=562>

<http://finance.yahoo.com/q?s=TCEHY>

I have been vehemently advocating for many years that all computer users (including

Featured Articles

MAC users) absolutely need a comprehensive security suite in order to protect them and their machines from the malware that has become endemic. While I have one of the top rated commercial (paid) comprehensive security suites on all of my computers and other smart devices, I am also cognizant that for a myriad of reasons, there are many who prefer one of the numerous decent security suites that are available for free. In past columns I have written about the very good free security products from Comodo, Avast, AVG, Outpost, and other purveyors, and now I am adding another free security suite to the list, Tencent PC Manager.

Tencent PC Manager is not a newcomer to the internet or the cyber security industry, as it has been very popular and well reviewed in China, its home country. According to its website at tencent.com/en-us/index.shtml, since it was founded in 1998, Tencent has become one of China's largest and most widely used internet portals. In 2004, Tencent Holdings Limited (SEHK 700) became a publically traded corporation on the main board of the Hong Kong Stock Exchange, and currently trades on the US OTC market under the symbol TCEHY. Tencent's corporate vision statement says that it wants, "To be the most respected Internet company.", and has as its stated mission, "To enhance people's quality of life through Internet services." It does this in China by combining integrated " ... value-added Internet, mobile and telecom services and online advertising under the strategic goal of providing users with "one-stop online lifestyle services." Tencent claims to have 798.2 million users around the world (mostly in China).

Heavily involved in internet research and development (R&D), over half of the Tencent employees are R&D staff. Patents have been obtained for instant messaging, e-commerce, online payment services, search engine, information security, gaming, and other internet related activities. Tencent created and has heavily invested in the Tencent Research Institute, the leading internet research institute in China, with facilities in Beijing, Shanghai, and Shenzhen. One of the many internet products developed and released by Tencent is its PC Manager software, which is now available in English, and is targeting the American market.

Tencent PC Manager is a complete and comprehensive security suite that provides substantial protection from the various types of malware threats that are globally proliferating. This software also provides protection from phishing, performs link scanning, provides for secure browsing, has webcam protection, prevents malicious USB borne threats, and offers hacking detection. Tencent claims that its PC Manager has, "The largest security cloud base (in) all of the world. The best anti-virus engine. (And has earned) Seven international authoritative certifications". I am always suspicious about claims touting the efficacy of security products, so I typically check some of the widely recognized independent testing services, such as AV Test (av-test.org) and Virus Bulletin (virusbtn.com). Somewhat surprising to me, this relatively unknown in the US, but widely used in China, security suite has recently earned some of the highest comparative ratings and certifications available. In comprehensive testing on a variety of platforms, such as Windows 7 and Windows 8.1, Tencent earned Virus Bulletin's highest level of certification, its "VB 100 Award" rating. In its most recent test on the Windows 7 platform, Virus Bulletin wrote, "A clean sweep of all Windows comparatives for the last two years should give some indication of Tencent's performance in our tests – reliably strong month after month, with the Avira engine running alongside the company's own technologies. ... Stability was very good, with no issues. Scanning speeds were decent and overheads light, again thanks to there being no on-read protection by default. Our set of tasks ran through very rapidly, with RAM use a touch above average but CPU use on the low side. Detection was good, with only the slightest dip into the later parts of the RAP sets, and there were no problems in the core sets,

Featured Articles

comfortably earning Tencent another VB100 award."

In February, using Windows 8.1, the Germany based AV Test, " ... continuously evaluated 27 home user security products using their default settings. We always used the most current publicly-available version of all products for the testing. They were allowed to update themselves at any time and query their in-the-cloud services. We focused on realistic test scenarios and challenged the products against real-world threats. Products had to demonstrate their capabilities using all components and protection layers." The results of the testing on Tencent PC Manager earned Tencent the respected "AV TEST - CERTIFIED" award. In its comprehensive testing procedures, AV Test noted that in most of its protocols, Tencent PC Manager well outperformed the industry average, often coming out at or near the top in each of the tests performed. PC Manager scored a perfect 100% score in "Protection against 0-day malware attacks, inclusive of web and e-mail threats (Real-World Testing), 208 samples used" and in "Detection of widespread and prevalent malware discovered in the last 4 weeks (the AV-TEST reference set)

12,207 samples used." The industry averages for these two tests were 97% and 99% respectively. When testing the performance speed of the Tencent PC Manager, AV Test noted, "Average influence of the product on computer speed in daily usage" was 0 (zero) seconds" compared to an industry average of 3 seconds, giving the Tencent utility a score of 6 out of 6 possible points for performance. In its "Usability" tests, which measures the, "Impact of the security software on the usability of the whole computer (lower values indicate better results)", PC Manager earned a score of 5.5 out of 6 based on the "Usability" test results. AV Test, in determining the "Usability" score tested for "False warnings or blockages when visiting websites, 500 samples used", with Tencent having a perfect score of zero (which was common in the industry. In terms of "False detections of legitimate software as malware during a system scan, 525,920 samples used", (so called "false positives") Tencent has no false positives during the January monthly test, and two false positives in the February test (most recent available), which was much better than the industry average of six false positives. PC Manager also had no "False warnings concerning certain actions carried out whilst installing and using legitimate software, 38 samples used". When testing for, "False blockages of certain actions carried out whilst installing and using legitimate software, 38 samples used", this software had one false blockage, which was the average for the industry. AV Test awarded Tencent PC Manager its "AV TEST CERTIFIED" award for its performance on Windows 8.1 systems.

When tested on a Windows 7-64 system with SP1 in December, 2014 (most recent available), Tencent PC Manager had a 5.5 out of 6 score for "Protection" (98% and 100% detection rates of viruses, worms, and Trojans); a "Performance" score of 4 out of 6 (4 seconds "Average influence of the product on computer speed in daily usage", with an industry average of 4 seconds); and a perfect score of 6 out of 6 for "Usability" (Impact of the security software on the usability of the whole computer). AV Test also awarded Tencent PC Manager its coveted "AV TEST CERTIFIED" award when used on Windows 7-64 SP1 computers.

Other recognized security software testing and evaluation services have also "certified" the Tencent PC Manager as effective, including AV-Comparatives, West Coast Lab's "Check Mark" award, AVAR, OPSWAT Antispyware (Bronze certified), and ICSA Labs "Certified Anti-Virus". With acknowledgements like these, users could run Tencent PC Manager with a reasonable degree of confidence that they are being protected from contemporary malware threats.

Available for free download in English direct from the server in China

Featured Articles

(dlied6.qq.com/invc/xfspeed/qqpcmgr/evaluating_ver/PCMgr_Setup_10_4_25584_501.exe) or from Softpedia's US servers (softpedia.com/get/Antivirus/Tencent-PC-Manager.shtml), this product would likely provide the necessary protection needed by PC users. The download is large, about 150 MB, and will run on all flavors of Windows from Windows XP to Windows 8.1; I have not seen any test and compatibility results with the recent beta versions of the upcoming Windows 10.

As I have stated in several previous columns here, with the abundance of good quality comprehensive security suites, including several that are totally free, there is no reason why everyone does not have a current security suite installed. If everyone did indeed have a decent security suite, such as this free Tencent PC Manager installed, there would be far fewer cases of computers compromised by malware, and far fewer unhappy computer users.

RobCottingham.com
@robcottingham

PROVISIONAL ADDITIONS TO THE DEWEY DECIMAL SYSTEM

- 1000 STUFF RIPPED OFF FROM THE INTERNET
 - 1100 MEME IMAGES
 - 1190 GRUMPY CAT
 - 1200 JUST PRINTED SOMEONE'S PINTEREST BOARD
 - 1300 CUT-AND-PASTED WIKIPEDIA ARTICLES
 - 1400 OTHER PEOPLE'S TWEETS
 - 1500 REACTION GIF FLIP BOOKS
 - 1600 ANTHOLOGIES OF AUTOCORRECTIONS
 - 1652.1 GOOGLE PRESCRIPTIVE SEARCH AUTOCOMPLETION
 - 1700 FUNNY AMAZON REVIEWS
 - 1800 LISTICLES
 - 1900 PHOTOGRAPHS OF CHILDREN BEING SHAMED BY THEIR PARENTS FOR NOT BEING GRATEFUL ENOUGH FOR PRESENTS
- 2000 CRAZY SCREEDS ONLY PEOPLE WHO AGREE WITH THEM CAN STAND TO READ
- 3000 DATA DUMPS
- 4000 TARGET® CUSTOMER CREDIT CARD INFORMATION
- 5000 LEAKED EMAILS
- 6000 HALF-FINISHED WORKS
 - 6400 SCREENPLAYS BOGGED DOWN IN THE SECOND ACT
 - 6811.9 ONLY MADE IT TO THE 15TH IN NANOWRIMO
- 7000 DEWEY DECIMAL HUMOUR
- 9000

Club Officers

Below is a list of your Club officers and their information.



Officers

Office	Name	Contact Email	Phone
President	Jim Amore	President@lccsohio.org	740-404-3963
Vice-president	Mary Frances Rauch	Vice.President@lccsohio.org	
Secretary	Nancy Grower	Secretary@lccsohio.org	
Treasurer	Waneta Newland	Treasurer@lccsohio.org	
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Digital Imaging SIG	David Clement	digitalimagesig@gmail.com	
Linux SIG	John Kennedy and/or Ken Bixler	Linux@lccsohio.org	
Computer Refurbishing Program	Position Open		
Teaching Program Chairman	John Kennedy	lccs.freejohn@gmail.com	740-348-5229
Webmaster	Jim Amore	President@lccsohio.org	740-404-3963
* Note: Phone numbers listed are in area code 740, except where listed			

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