

HORIZONS

The Official Journal of the Computer Users of Erie

VOLUME 32 - NUMBER 05
JULY 2014

Latest News



UPCOMING EVENTS

August

**CUE Family Feud
and a Q&A Session**

See Page 3 for details

NEXT MEETING

July 13, 2014

CUE Annual Picnic

See Page 3 for details

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Visit our Award Winning website at
www.cuerie.com
for the latest CUE Information.

CUE meets regularly the third Thursday of
the month at Holy Rosary School.
7 PM in the Computer Lab.
(Map and directions on back cover).

See the CUE Calendar (page 3) for Special
Interest Groups (SIGs) that meet throughout
the month and the meeting locations.



CUE Membership Benefits



Founded in March 1982, Computer Users of Erie has undergone many changes over the years to keep pace with the ever changing world of computing. The computer platforms vary; we have members using Windows XP, Windows Vista, Windows 95/98, Mac OS, Linux, and others. Our members are versed in many different hardware backgrounds. In fact, our roots go back to the days of the old Tandy CoCo (Color Computer), which was the basis around which our group was formed.

CUE has always welcomed members from all walks of life, and all levels of expertise, from the novice just buying their first system, to the professionals that work in the computer industry as a way of life. Visitors are always welcome to attend one or two of our monthly meetings before joining. Benefits our members enjoy are the newsletter, our CUE Website, and a selection of SIGs (Special Interest Groups) to give them a chance to concentrate in depth on subjects that are of interest to them. CUE also has a general Monthly meeting held on the third Thursday of each month, where all members are welcome to come and join in on the activities there. A demonstration or other presentation follows our business meeting, and questions are welcome.

There are several SIGs operating within CUE that our members are welcome to participate in.

Special Interest Groups

- Genealogy
- Macintosh
- Digital Photo
- BUG (Beginners User Group)
- *New*** Handheld Devices

There is no extra charge to join a SIG. You may join as many as you wish, or even start one focused on a topic not yet covered.

Visitors are always welcome at our General Meeting, the third Thursday of the month. Why not stop at our next meeting or check out our website www.cuerie.com.

Upcoming Meeting News

July Annual CUE Picnic

August CUE Family Feud and a Q&A Session

If you have any requests for meeting topics, please send them to any CUE Board member or Officer.

We want you to have the best experience possible with CUE!

Find Us on Facebook



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Louis Cioccio

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UPCOMING CUE EVENTS

July 2014

CUE Annual Picnic

As has been the tradition for many years now, CUE will take a break from its monthly General Meeting, and move outdoors for our annual CUE Picnic.

This year's date is July 13, and as always it will be held at the Erie Zoo Picnic Grounds on Glenwood Park Avenue, just south of the Zoo.

CUE provides the burgers and soft drinks, and all the fixings. All we ask in return is that members and their families attending bring a dish to share with their fellow members.

Watch the CUE email feed for further details.



Latest News

July: Annual CUE Summer Picnic

Lets all have fun this summer. CUE will be putting on a picnic and all its members, family and friends are invited to come.

The picnic will be on Sunday July 13, 2014, from 11AM to about 5PM

It will be at the Glenwood Picnic Grounds Shelter. This is located on Rt 505, (Glenwood Park Ave) in Erie. The picnic shelter is located near the south entrance of the Erie Zoo.

CUE will provide Hamburgers, Hot Dogs, Buns, Condiments, Pretzels and Chips, Soda Pop, Water and Eating Utensils. Please bring a dish to the picnic to share for about 10-12 people. You can bring whatever you like to share.

There is no charge for members or guests. This picnic is fun so bring your family or friends and join us for a great time.
Glenwood Picnic Shelter

Note:

If you would like to help with this picnic then please call Tom at 814-580-4633 or email at shirpant@yahoo.com. We need someone to shop for items and someone to sit at the shelter to secure it for the day. Your help and time will be greatly appreciated.

Visit www.cuerie.com

August: CUE Family Feud

Back by popular demand, Don Grim will once again be hosting the latest installment of his computer-themed Family Feud-style game at the August General Meeting. Bone up now to make sure your answers help your team! There will also be a Q&A session held after the meeting as well, so bring any of your questions you may have and want answered.

MEETINGS

JULY

- 1 **Genealogy SIG**
Hal Kelley 7:00 pm
- 2 **Digital Photo SIG**
Lou Cioccio 7:00 pm
- 8 **BUG SIG**
Tom Kuklinski 6:30 pm
- 12 **Mac SIG**
Lou Cioccio 9:30 am
- 13 **CUE Annual Picnic**
Zoo Picnic Grounds
- 28 **Hand Held Devices**
John Fair 7:00 pm

AUGUST

- 4 **Genealogy SIG**
Hal Kelley 7:00 pm
- 5 **Digital Photo SIG**
Lou Cioccio 7:00 pm
- 9 **Mac SIG**
Lou Cioccio 9:30 am
- BUG SIG**
To Be Announced
- 21 **CUE Monthly Meeting**
Holy Rosary 7:00 pm
- 28 **Hand Held Devices**
John Fair 7:00 pm

MEETING INFORMATION

Holy Rosary • 1012 E. 28th (park behind school)
• Contact Lou Cioccio
Tom Kuklinski • 746-9165 • tkuklinski@gmail.com
Lou Cioccio • 868-1320 • louiscioccio@twc.com
Bill Ellis • 868-2680 • willardellis8@gmail.com
Hal Kelley • 836-1803 • ghkelley@verizon.net
John Fair • 474-3055 • Johnfair@adelphia.net

Meetings begin at time Noted.

PLEASE RSVP

for all SIG meetings, to allow for planning changes, time changes or meeting Postponements.

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About HORIZONS

Horizons is published monthly by the Computer Users of Erie (CUE), an independent, nonprofit computer user group, dedicated to the education and support of our members. The opinions expressed herein are those of the individual authors or the editor, and do not necessarily reflect the opinions of CUE.

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Newsletter Exchange: CUE welcomes newsletters from other user groups. If you would like to exchange newsletters, either by US Mail or via electronic (Internet) delivery, please send your newsletter to the address listed below. We will add your name to our mailing list and send you our newsletter in return.

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Submissions: Submissions are always welcome from our members or outside sources. Submissions may be articles, images, cartoons, etc. For first time authors, please request a copy of our Submissions Guidelines from the Editor, prior to submitting any items. This will help to eliminate publication Delays.

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CUE welcomes comments, letters, original articles and programs for its newsletter. Such materials may be submitted to: CUE Editor, P.O. Box 8941, Erie, PA, 165050941. Also can email cuerie01@roadrunner.com. Permission is hereby granted to other nonprofit computer user groups to reprint articles appearing herein, unless specifically restricted, provided credit is given to both its author, if known, and its original source.

Secretary's Report

CUE General Membership Meeting Minutes

The meeting was called to order by Tom Kuklinski. There were 21 members and one guest in attendance.

Tom described the results of the Board Meeting held on June 9, 2014. The schedule of General Meeting presentations for the year 2014/2015 that had been determined at the Board Meeting was described to the membership:

July, 2014. The CUE Picnic will be held on Sunday, July 13 at Glenwood Park and will take the place of the regular monthly meeting.

August, 2014. Don Grim has agreed to a reprise of his version of "Family Feud" with a computer related theme.

September, 2014. Software Freedom Day will feature a variety of free software available covering the gamut from operating systems to applications that are nearly equivalent in capability to programs such as MS Office, Photoshop Elements, etc. Chip DeVogue and Tom Kuklinski will coordinate.

October, 2014. Introduction to Genealogy and what the Genealogy Special Interest Group provides for its members. Carole Blakeslee will coordinate.

November, 2014. At the Hand Held Device Special Interest Group presentation John Fair will describe the latest in smartphones and tablets.

December, 2014. The annual Holiday Dinner will be held at McGarrey's Oakwood Cafe on Thursday, December 18. Paid members will each receive \$10.00 credit toward the cost of their dinner.

January, 2015. Security topics such as avoiding hacking, creating and managing passwords, and other developing trends in the safe use of your computer.

February, 2015. Windows 8 for new users. A deeper look into using this operating system. Sande Chermack will present if she is available.

March, 2015. Digital Photography presentation by Lou Cioccio.

April, 2015. Elections of new officers and board members. "How To" night featuring the use of Ebay, Craig's List, Angie's List, Amazon Prime, etc.

May, 2015. Assembling and publishing newsletters, bulletins and flyers using publishing software by Mark and Tanya Mattson.

On the topic of advertising CUE, Tom asked Mike Skrypczac about the status of his efforts on CUE's Facebook page. Tom will get Tanya in touch with Mike to coordinate their efforts. Other means of reaching out to the local community such as Showcase and Senior News were discussed and endorsed by the members.

The secretary's minutes from the May 15, 2014 General Meeting were approved as published in the June, 2014 issue of the Horizons Newsletter.

Fred Bernatowicz gave the Treasurer's report. The May balance was \$1950.85. Newsletter cost was \$41.95 and income was \$14.00. Income at this meeting was \$13.00 for the 50/50 drawing and \$4.00 membership fee for a new member, Antonella Cupillari. As a reminder annual dues are to be paid by each member in August, 2014,

Special Interest Group Reports:

Genealogy. Hal Kelley described the tour of the Blasco Library Heritage Room which took the place of the normal meeting. Eighteen SIG members heard from library staff about the digital genealogical resources available and the collection of books and other materials in the Heritage Room. The next meeting of the Genealogy SIG is on July 1, 2014. Dave Howell told about the previous member of CUE who had written his story of being in the British Army at the Normandy Invasion. Dave has published his book and can make it available to CUE members.

MAC. Lou Cioccio outlined the discussion topics which included Airplay, computer slowdown because of nearly full hard drive, and various backups. He also showed how he will repair the cracked screen on his non-Apple tablet.

Digital Photography. The hot air balloon event in Meadville called the Thurston Classic provided ample photographic subjects. Lou has shared a number of beautiful photos with all the club members.

Beginners Users Group. One of the members had purchased a Samsung smartphone from Straight Talk and was debating on whether to keep the phone. The group discussed his situation. They also discussed a USB stick (Pinnacle System PCTV or Elgato Eyetv) that is a High Definition tuner for acquiring over the air broadcast and using the computer hard drive to record programs.

Hand Held Devices. The topic discussed was the common thread for all smartphones and tablets: lithium ion batteries. John Fair gathered information from articles published over the last few years on what impacts the charge life and the lifespan of these batteries. He handed out a summary of recommendations by a variety of authors and device manufacturers. Some are practical, but some interfere with the desired use of the device. The next meeting will be held on Monday, June 23.

Tom Kuklinski reminded the members that under the events tab on the cuerie web site, the calendar lists dates for upcoming meetings. If members want to be reminded of meetings coming up, just let Tom know and he will arrange automatic email reminders to be sent.

Classes:

Lou Cioccio announced two new classes related to digital photography. They will be scheduled on Wednesday evenings. In September, 2014 he will teach a 3 session class on Basic DSLR. The class will cost \$5 for CUE members and \$10 for nonmembers. In October,

2014 he will teach a class on Photoshop Elements versions 7 through 12 using the student's own photographs and no textbook required. Anyone without any version Elements is welcome if they download a free photo manipulation program that has layers. Contact Lou to determine what programs might be suitable. Cost is also \$5 for CUE members and \$10 for nonmembers. Fees will be used for the Holy Rosary leaky roof repair fund.

New Business:

Fred Bernatowicz suggested starting a new special interest group on Robotics. Details have yet to be worked out.

The 50/50 drawing totaled \$24. Our newest member, Antonella Cupillari won \$12.

Respectfully Submitted by John Fair, Secretary.



Calling all CUE Members

If there is an article suggestion or a review you would like to see in Horizons: please remember review copies are available from some companies *for free*. That means if you write a review you get to keep the book or software at no charge - just write a review within two months of receipt of item.

Contact Mark Mattson at cuerie01@roadrunner.com

And don't forget to checkout the updated website:

www.cuerie.com

Genealogy SIG Report

Genealogy SIG Report
June 3, 2014 Meeting

The Genealogy SIG met at 6:30 p.m. at Blasco Library. We convened in the Heritage Room.

Those attending were: William Wandel, Kathy Hull, Hal Kelley, Judith McKay, Susan Wilber, Connie Edwards, Jim Matthews, Suzanne Matthews, Debra Kuhn, Dave Howell, Doretha Christoph, Barbara Protzman, Paul Wiczorek, Lucia Doyle, Hadley Jones, Kathkeen Wuenschel, Barbara Bauschard, and Norma Smith.

Our hosts at the Library were Andrew Miller, the Librarian, and Theresa Ranson, of the Library Staff.

Andrew Miller gave us a tour of the books and files in the Heritage Room, including school year books, cemetery indexes, census indexes, city and suburban directories, books on various Pennsylvania counties, the maritime reference collection, vertical files which contain newspaper clippings, pamphlets and other Erie ephemera. There is also a vertical file index. These materials have been curated for sixty years.

After the quick tour of these resources we divided the group in two. Half stayed in the Heritage Room and received information and instruction from Theresa Ranson on the digital resources available for public use. The other half went with Andrew Miller to a meeting room across from the Heritage Room.

Theresa pointed out the new Microfilm machine, from which one can get digital images of content found on microfilm. Theresa highlighted and showed us how to access Family Search International; it is free even from one's home, Ancestry.com; Heritage Quest; and Cyndi's List. A researcher can log on to these resources with his/her Library card. Ellis Island records and Vital Records for all states are also available.

Meanwhile, Andrew Miller talked with those in the other meeting room and displayed various resources, including an obituary index (paper); The Genealogist's Companion and Source Book, by Emily Croom. 2003; bound volumes of Society Lineages; Mayflower Families, 20 volumes and growing; United States Pension Book,

January 1, 1883; "The Erie Story" magazine, Vols 1 and 2, 1953-54; Sanborn Fire Insurance Maps; Persi's Archive (80% of all genealogical magazines up to 2009).

At about 7:30, everyone switched to the other location for the resources explained there.

The lists of resources listed above is not exhaustive. Others in the SIG have other notes that can always be added to make the list of things we saw and did more complete.

The meeting ended at 8:30 p.m. with many thanks to Andrew Miller and Theresa Ranson for an excellent program.

Our next meeting will be at Hal and Gretchen Kelley's home on Tuesday, July 1 at 7:00 p.m.

Subsequent to our meeting, Andrew Miller e-mailed to Hal Kelley two important websites to share with our Genealogy SIG and anyone else in CUE who might be interested. They are:

- (1) PSU's Digital Library:
<http://www.libraries.psu.edu/psul/digital/sanborn.html>
- (2) ECPL's Heritage Portal (under construction):
<http://ecls.ent.sirsi.net/client/heritage>

Hal Kelley



Book Review

Build an Awesome PC, 2014 edition By Mike Riley

Review by Mark Mattson, Computer Users of Erie

The vast majority of computer users tend to buy their computers pre-built by one of the major vendors, such as Dell, Gateway, or the others. These boxes are designed and built on an assembly line, with many thousands produced at a time, all looking and working the same. Such a route towards computer buying results in ease of deployment for business users, as each machine can be configured and set up to match each other. If a particular user needs a certain application, that one can be added as needed and, if it works on that machine, you can be sure it should work the same on all the rest in your inventory.

The average home user will also find that buying 'off-the-shelf' means that the system they get will work as expected, as the same system is found in countless other locations, both home and corporate. This scenario is fine, if all you need to do is surf the INternet, do email, keep household records.... The list goes on....

If, however, you are NOT the typical user, but rather one that needs a specialized system to perform high-end tasks, then what? Video editing, DVD authoring, music production, photo editing...all are tasks that a stock grade machine might have difficulties performing, or not be able to at all.

At times like these, it's time for a custom-built machine. Yes, there are firms like Alienware and others that assemble high-end computers, but the price tag is aimed to match as well. It may be time to consider building your own.

Building your own computer may seem lie a mystery-shrouded process, but it really isn't. If you can use a screwdriver (and a pair of pliers perhaps), you can put together your own high-end system. The internal components usually require only a couple connections to make them communicate together, and it's pretty hard to do things wrong.

What MAY be stopping you is knowing WHAT you need. At a time like this, the book reviewed here is the place to turn to.

Author Riley takes you through the steps you need to know to build your own custom PC. He not only describes how to build the example system covered in the pages of his volume, but

also gives you the information you need to customize the build to suit YOUR needs. If you decide you need a motherboard with a higher grade chipset to handle high end video editing, go for it. His suggestions can help you decide which one is best suited for your needs. Even though you may deviate from the components he picks, yours will go together in the same fashion. Standardization makes sure of that.

The book is packed with photos showing the entire build process, enabling you to see what is described in the text visually, so as to make it easier when you start putting things together. Riley also gives additional information and suggestions throughout to ensure you understand (at least basically) the concepts and practices he covers during the build process.

This is the 2014 edition, so it is up-to-date as far as technology trends are concerned. The author covers topics such as SATA-III drives and SSD drives, making sure you have current information about what is going into your system, and making it as efficient and powerful as you need.

It's not a very large book, coming in at just 130 pages. But there's not much to putting together a computer system, so this is about the right size for a book of this type. It's published by Pragmatic Bookshelf, and is available from O'Reilly for \$17.00 (see <http://shop.oreilly.com/product/9781941222171.do>). You can also find it on Amazon for \$13.57 (go to this page: http://www.amazon.com/Build-Awesome-2014-Edition-Construct/dp/194122217X/ref=sr_1_1?ie=UTF8&qid=1403553175&sr=8-1&keywords=build+an+awesome+pc).

A custom-built PC is not a hard thing to create. Doing it yourself can save you hundreds of dollars over customizing (as far as you can) a store-bought box, which may not be what you need in the end. If you really want to be sure your machine will do what you need, this is the way to go. It is NOT a difficult beast to put together, as this book will show you. Even though the build in the book is aimed towards gaming, you can leave out some of those components to save you even more...or give you more money to spend on higher end components you may really want to put in.



Sources and Citations Made Simple, Standard, and Powerful

By Geoff Rasmussen
Geoff@LegacyFamilyTree.com

Part 3 of 3

Step 1. Add a New Master Source.
using SourceWriter

Cancel
Help

What kind of source do you want to cite?:

Search

OR choose the type of source from this list:

- Letters
- Lineage-Society materials
- Magazines
- Mailing List
- Maps
- Marriage records**
- Medical records
- Membership organization records
- Message boards/forums

1) Select the type of marriage record:
Found in governmental records

2) Select the type of marriage record:
Marriage certificate

3) Select the country:
All countries except those below...

4) Select the jurisdiction:
Created at state/provincial level

5) Select the medium:
Click here to select

OR select one of your bookmarked sources:

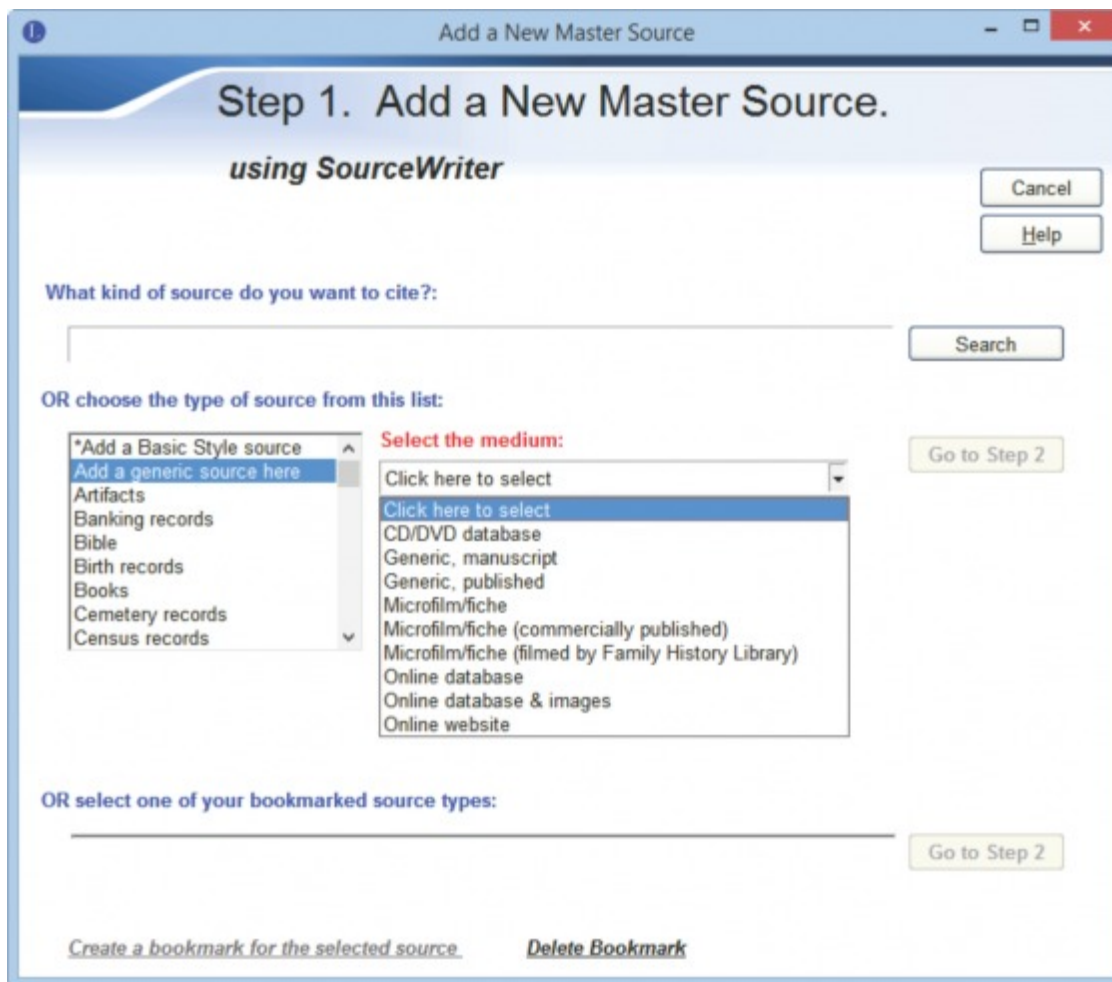
- Click here to select
- Basic format
- Microfilm/fiche
- Microfilm/fiche (filmed by Family History Library)
- Online database
- Online images**

Go to Step 2
Go to Step 2

[Create a bookmark for the selected source.](#) [Delete Bookmark](#)

If you're ever in doubt of which SourceWriter template to use, try to remember the reasons for which we cite our sources. We cite sources to document our findings for a) analysis purposes and b) to help you/others be able to retrieve the same source in the future. With this in mind, I believe that the *content* of the citation trumps the *style* of the citation. So if I'm not sure which template to use, I won't be hauled away by the citation police, unless I don't record anything.

Having said this, if you're not sure which template to use for the type of record you are consulting, you can always use the generic source templates (see image below). The available templates here should cover every type of source that you would consult.



I guess what I'm trying to say is that it is more important to record something about the source than to record nothing because you're stuck on which template to use. But, using the "what's in your hand" concept can make it easier to select the appropriate template. Of course, you can always contact Support or even get the advice of other Legacy users on our Legacy User Group mailing list. We've also published an article entitled [Four SourceWriter Tips](#) which has some other good ideas.

On a more personal note - I just love the SourceWriter. There are times that I'll sit in front of my computer with Legacy opened, and I'll open a person's Source screen and just stare. I love seeing my citations - I love knowing that they conform to standards and that they are consistent. I love filling in the fields and watching the bibliography and footnotes be created on the fly. Um...I'd better stop now, my wife might wonder about this other love affair I have.

Are citations enough?

As researchers, we could add dozens of citations for an ancestor, but that still might not be enough. A list of citations is good, but offers little explanation of how the citations work together. Good research requires proof summaries – a thorough explanation of how the various citations build a strong case for the desired goal. Good researchers will also use a To Do List or Research Log. These tools help plan your research and help you record all of the sources you consulted – whether the results were positive or negative. When you are stuck on a problem, you could give a copy of your research log to a fellow researcher who may offer additional suggestions.

Additional SIG Reports

Hand Held Device SIG Report

The HHD SIG meeting was held on Monday, June 2, 2014 instead of the fourth Monday of May, which was Memorial Day.

The meeting focused on a topic common to all varieties of smartphones and tablets regardless of the manufacturer, operating system or ecosystem: Lithium-ion batteries. These high energy density rechargeable batteries have made possible smartphones and tablets as we know them today. These marvelous batteries have no memory so they can be at any state of charge when plugged in to a charger without damaging the charge holding capacity. But they do lose capacity with age whether being used or not.

The way we use our devices affects both the amount of time the charged battery will last (battery life) and the time until the battery must be replaced because it is no longer holding enough charge (battery lifespan). Hints from the published literature on how to increase both life and lifespan were reviewed.

Battery manufacturers rate the lifespan of Li-ion batteries at between 300 and 500 charge/discharge cycles. Reducing stress on the battery can extend that lifespan. The major stresses are temperatures above 86° F (Apple quotes 95° F) and overcharging. Most manufacturers build a voltage tapering circuit into their charging systems to eliminate the overcharging problem. However, using some aftermarket chargers and connectors could lead to overcharge damage, fires, or explosions. Most articles suggest not leaving a fully charged device connected to the charger.

Battery life is a major complaint of nearly all smartphone users. (Tablets have much larger battery life.) Many suggestions were described to increase battery life, such as reducing screen brightness, turning off location services when not needed, turning off the Bluetooth radio when not needed, turning off or delaying push notifications, and extending fetch schedules. Each suggestion is a tradeoff between battery life and the functionality you wanted in your smartphone.

We all know that free apps are not free since they usually come with advertisements, but they can also reduce battery life. When you see that the ad seems to be targeted to your location, the phone has used Location Services and usually the 3G radio to determine where you are and send you ads chosen for your location. Turn off location services for these apps if you can and remember to turn off the application when you have finished using it.

Many serious smartphone users have external batteries that can be used to charge their phones many times. They are small enough to fit in your pocket or purse. External batteries can also be built in to a phone case.

A six page summary of highlights from 15 articles was passed out at the meeting.

The next meeting is back on the usual schedule of the fourth Monday of the month.

John Fair

BEGINNER USER GROUP

We met at 6:30PM on June 10th at Tom's home.

The meeting began with Mark showing us his Samsung S3 SmartPhone. Mark purchased this phone with the intent of using this for his only means of the internet. He also bought it outright and intends to use Straight Talk at \$45.00 per month.

He wondered how he could watch movies with this phone. This topic led to a discussion and presentation by Tom and using the computer to record TV programs.

Tom used a USB 'stick' device made by Elgato. This is a tuner. He used it with his MAC but it is also available for Windows.

The signal is picked up off an antenna. Locally we received 14 channels. These are all digital and high definition. Tom showed a recording that was made of Dancing With the Stars. He edited out all commercials. A two hour show was reduced to 1 hour and 26 minutes. The quality was just like the actual show, it was very good. He then displayed this video on a 50 inch Plasma LG TV. It was very good.

This device can also hook up to a satellite or cable signal and record programs.

You can see this at www.elgato.com

The next topic was from Carol. She showed us the work she did to prepare a questionnaire for CUE. This form is to be filled out by our CUE members. It will ask the member about themselves. This information will then be transcribed and published in a CUE newsletter.

This idea came from a previous CUE board meeting. The board found it interesting to learn about members. What is their background? This form may appear on the website or as a printed paper edition.

Meeting ended at 9:38PM

The next Beginner meeting is scheduled for July 8th - Tuesday at Tom's home at 6:30PM

Always check the EVENTS Calendar on the www.cuerie.com website

Tom Kuklinski

Software Review

Movavi Screen Capture Studio

Review by Mark Mattson, Computer Users of Erie

With the advent of the Internet, and its evolution over time, the amount of content has grown explosively. Audio, video, images...all are available in one form or another on literally millions of websites located in every corner of the planet.

One additional benefit of the Internet explosion is the proliferation of video tutorials, webcasts and training and entertainment videos and streaming content. It's available to you with just a few clicks of your mouse. Some you can also download, either free or via purchase, but some you can only watch - it's not downloadable.

But that is not really true any longer. With many users wanting a way to archive and view streaming content at will and with the possibility of the original files being removed from public availability, has spurred the growth of applications able to record web based video content.

One such package is highlighted here: Movavi Screen Capture Studio. This application allows you to not only capture streaming web content, it can also capture your desktop, allowing you to produce and share your own tutorials and other video content, complete with audio.

In actuality, this is the high-end version of Movavi Screen Capture. The extra capabilities are the editing suite that allows you to edit your video projects.

System Requirements

Screen Capture Studio is a Windows-based application. The minimum system configuration required to run it is:

- Microsoft Windows XP/Vista/7/8 with up-to-date patches/service packs installed
- Intel or AMD or compatible processors, 1 GHz
- Display resolution of 1024x768, 32-bit color
- 256 MB RAM for Windows XP, 512 MB for Vista, 1 GB for Windows 7 and Windows 8



- Minimum 250 MB free hard disk space for installation, 2 GB for ongoing operations
- Latest version of QuickTime Player for Windows for MOV file processing
- VHS capture device is required for capturing analog video
 - Administrator permissions are required for installation

To take full advantage of the capabilities of this software, Movavi recommends the following configuration:

- Microsoft Windows XP/Vista/7/8 with up-to-date patches/service packs installed
- Intel or AMD or compatible processors, 2.8 GHz or higher
- Display resolution of 1280x1024 (or higher), 32-bit color
- 1 GB RAM for Windows XP, 2 GB for Vista, Windows 7 and Windows 8
- 5 GB free hard disk space for ongoing operations; HD video editing may require large amount of free disk space, up to several 10's of GB
- Latest version of QuickTime Player for Windows for MOV file processing
- VHS capture device is required for capturing analog video
- Administrator permissions are required for installation
- Sound card

Unless your planning on producing high definition content, the system requirements are quite modest to get you going.

Installation

Screen Capture Studio is delivered via electronic download when you license it. It's a small package, about 95.4 MB to download.

To install, simply run the downloaded installer file, and answer any prompts you need to modify. I used the default installation, and had the software up and running in about 2 minutes.

Using the Studio

When you first open the Studio, you are presented with the working space:



Here you find the Preview window in the upper left, where you can preview your video files as well as the results of your editing. To the right of that is where you can select the tasks you wish to perform, such as recording audio, capturing video with a webcam or otherr video capture device, or launch the screen recorder to capture what you see on your monitor.

Below that in the center is a line of buttons allowing you to access further functions of the application, including adding transitions and special video effects to your project. At the bottom is the editing area, which includes the timeline display, which displays the tracks in your project and giving you editing tools to modify your files.

To record a webcast or online tutorial, you'd need to select the Capture Screencast option from the Task area. When you do, it starts the capture module:



The capture area is defined by the solid red framed area. It can be set to standard sizes, a custom size, or full screen capture via the controls on the left side of the control. You can also choose audio recording parameters on the right side, and specify the capture

file in the options panel in the menu bar. To record, simply click the red Record button at the right.

Once the file has been captured, it is brought into the work area:



Now is when you can cut the video into segments, add transitions and effects to it, add titles...almost anything that is possible to do with a video file can be accomplished in the work area. With the extra tracks available, you can even add voice-overs to the project. Once you have it finished, you can save the file as one playable on your computer, post it to the Web, or burn it to a DVD for sharing.

The editing functionality is not hard to learn... A lot of it is intuitive, gleaned either from menu functions or from the right-click context menu. For detailed information, you can also download the User's Manual as a PDF file to refer to when you need help.

Pricing and Availability

Movavi Screen Capture Studio is available for immediate download from the manufacturer's website, found at [URL: http://www.movavi.com/screen-capture/](http://www.movavi.com/screen-capture/). Pricing for home users is \$79.95 for a one user license. Business users licence fee is \$169.95 for a single user license. However, until June 30, 2014, Movavi is running a special pricing offer that drops the price to \$49.95 and \$99.95 respectively.

If you've been wanting a way to capture and archive online video feeds, or even make your own, this package gives you the tools you need to get going. It's small and powerful, but very easy to learn and use. I've used Adobe's Premeire Pro in the past, and it has a very steep learning curve for new users. That's not the case here: you can become proficient at working with the Studio in a couple hours, and be on your way to producing quality video entertainment in no time.

CUE Corner

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With the restoration of the old style membership form starting in this issue, this has resulted in the availability of this space for a variety of uses.

We once had a "CUE Classifieds" area, where members could post Wanted or For Sale ads at no charge for items they wished to buy or sell. This could be one such use for this space.

Another could be a "Q & A area, where computer related questions and answers could be posted. Or, it could simply be used for more advertising, such as those found above.

In any case, this space if available for ANY CUE member to use, at no cost for inserting your information. Please send what you want placed here to the Editor via email at cuerie01@roadrunner.com by the FRIDAY FOLLOWING THE MONTHLY CUE MEETING to have it in the next issue.

Computer Users of Erie Membership Application

Please Print

Name		Today's Date
Address		
City	State	Zip
Phone	Alt. Phone	
Email Address		

How would you like your newsletter delivered: Electronic US Mail **** NOTE: Postage Surcharge will be assessed**

CUE is now using a common date for all memberships. The membership year runs from August to August.

IF YOU ARE A NEW MEMBER, use the chart below to determine the membership fee you need to remit for your first year membership.

Current Month	Electronic NL	US Mail NL
August	\$24.00	\$36.00
September	\$22.00	\$33.00
October	\$20.00	\$30.00
November	\$18.00	\$27.00
December	\$16.00	\$24.00
January	\$14.00	\$21.00
February	\$12.00	\$18.00
March	\$10.00	\$15.00
April	\$8.00	\$12.00
May	\$6.00	\$9.00
June	\$4.00	\$6.00
July	\$2.00	\$3.00

		Skill Level		
X	Computer Interest	Low	Med	High
	Office Applications			
	Digital Imaging			
	Graphics			
	Internet			
	Operating Systems			
	Macintosh			
	Programming			
	Advanced Technology			
	Hardware			
	Networking			
	Financial			
	Genealogy			
	Beginner's Group			
	Other:			

X	Volunteer Interests
	Greet Guests and Members
	Newsletter Reporter
	Software / Book Review
	Photographer
	CUE Demonstrations

X	Volunteer Interests
	SIG Leader
	Present Programs
	Publicity Activities
	Solicit Advertising
	HELPLINE Resource

X	Computer Platform(s)
	Windows 9x/ME
	Windows 2000 / XP
	Macintosh
	Linux
	Other:

Dues Rates

Regular membership: \$24.00 / year
 Student membership: \$15.00 / year
 US Mail newsletter: \$12 extra / year

*Student members **MUST** present proof of student status*

Mail completed application and check to:

Computer Users of Erie
 Membership
 PO Box 8941
 Erie, PA 16505-0941

CUE Computer Users of Erie Erie, PA

Directions to Holy Rosary School CUE Members and Visitors

Arriving at the school, turn into the drive between the Church and the School building. Proceed through the chain poles at the rear of the drive into the main parking lot. Turn RIGHT in the lot, and proceed to the far end of the parking lot. Park anywhere near the ramp and steps. Enter through that doorway, then follow the signs to the CUE meeting room. If the chain is up at the rear of the drive, go around the corner and into the lot from 27th Street

Finding Holy Rosary

From the West

Take 26th St. (Rt. 20) to the intersection of Parade Street. Turn right, go to the next light. Make a hard left turn onto 28th St. Follow to the school, which will be on your left.

From the South

From Rt. 19 (Peach St.), Rt. 97 or Rt. 8, follow that street to 38th Street. Head east on 38th street. Turn LEFT onto East Ave. from East 38th street (first traffic light east of the intersection of Rt. 8 (Pine Ave.) and East 38th St.) The school will be immediately in front of you when you reach the Intersection of East Ave. and 28th St.

From the East

Follow Rt. 20 WEST to Broad Street. Follow Broad street until you see WalMart and McDonalds on your left. Turn LEFT onto Burton Ave. When you reach the end of the street, turn RIGHT onto 28th St. School will be on your right in approximately 3 blocks.



Horizons
Computer Users of Erie
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