SLO Bytes HardCopy

A publication of the San Luis Obispo PC Users' Group

Vol. 33 No. 2   February 2017

January 1ˢᵗ General Windows Session by Ralph Sutter

Polar Bear Plunge – Avila http://www.avilabeachpolarbearplunge.com/

Phone numbers for Businesses: https://gethuman.com/

New to MAC https://www.youtube.com/watch?v=rblx-K2XMOU from 2012

New to MAC: for Sierra http://techtalkamerica.com/new-to-mac-macos-sierra/

Create a Windows 10 Recovery Drive:

Was http://www.pcworld.com/article/3140449/windows/everything-you-need-to-know-about-windows-10-recovery-drives.html?idg_eid=d5c9a380bf4311010ffb8a5997620286&token=%23tk.PCW_nlt_pcw_bestof_html_2016-11-18&utm_source=Sailthru&utm_medium=email&utm_campaign=Best%20of%20PCWorld%202016-11-18&utm_term=pcw_bestof_html#tk.PCW_nlt_pcw_bestof_html_2016-11-18
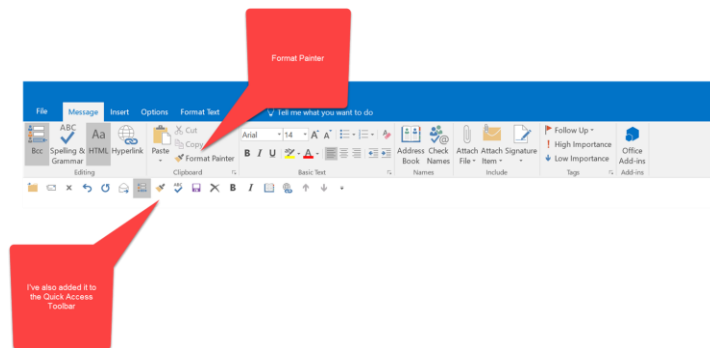
Shorten to http://www.pcworld.com/article/3140449/windows/everything-you-need-to-know-about-windows-10-recovery-drives.html

Fix Master Boot Record

>   At DOS prompt type bootrec.exe /fixmbr

Fix grey background when pasting text from Chrome into an e-mail by using the **Format Painter** icon

Format Painter is located on the Message tab. I've also added it to the Quick Access Toolbar

Alternative
You can also click on the Paste tab and choose **Keep Text Only**

Netgear Router Vulnerabilities: http://slobytes.org/smf/index.php?board=1.0

Speed Tests with various devices

Interested in testing transfer speeds between different devices, I noted the time that it took to copy a 13.8GB series of 1853 files in 11 folders from one location to another. The files were almost exclusively .jpg images.

I have listed the results below.

Source	Destination	Time Minutes:Seconds	Comments
Server	Desktop of the Computer	**3**:01	CAT 6 Ethernet cable connection; Computer is a Dell XPS 8900 with 3.40 gigahertz Intel Core i7-6700 and 16GB of RAM
Desktop	Folder on C Drive	0:48	C drive is a Samsung 950 m.2 512GB SSD
Desktop	Crucial 512GB Internal SSD	0:46	Secondary Hard Drive installed on a Dell 8900 XPS Desktop Computer
Desktop	Internal Seagate 3TB HDD	**1**:30	Secondary Hard Drive installed on a Dell 8900 XPS Desktop Computer
Desktop	Seagate Backup Plus External 4TB 3.0 USB HDD Drive	**2**:46	External Hard Drive plugged into USB 3 port
Desktop	Mushkin M Ventura Ultra 120 GB USB 3.0 SCSI Device	**6**:32	Flash drive formatted as NTFS allocation size 4KB and plugged into USB 3 port
Desktop	Lexar 1000x 64GB Micro SC 3 II SD Card	**6**:37	Micro SD card placed in a standard SD adapter and read by a 3.0 USB card reader
Desktop	Lexar 633 64GB Micro SC 10 I SD Card	**11**:00	Micro SD card placed in a standard SD adapter and read by a 3.0 USB card reader
Desktop	Mushkin 16GB Atom Flash Drive	**23**:14	Flash drive formatted as FAT 32 allocation size 4096KB and plugged into USB 3 port
Desktop	Sandisk 16GB Ultra Fit Flash Drive	**24**:05	Flash drive formatted as FAT 32 allocation size 4096KB and plugged into USB 3 port

Flash Drives for MicroSD cards
Canakit USB Micro SD Card Reader – Loads from the throat
Lexar USB Micro SD Card Reader – Loads from the back

PrintMyFonts: http://www.sttmedia.com/printmyfonts-download; freeware program that displays all the fonts installed on your computer on a single page (Versions for Windows, MAC and Linux)

More freeware from the author, Stefan Trost http://www.sttmedia.com/software

Idea: Take a picture of selected parts of your camera's instruction manual. Then, you will be able to view it on your camera when you need it.

DLNA: Digital Living Network Alliance suggested by Stanford Brown:
Established by Sony in 2003

https://en.wikipedia.org/wiki/Digital_Living_Network_Alliance
http://www.makeuseof.com/tag/dlna-still-used/

Windows 10 Update breaks Network Adapter - Networking damaged by Win 10 Update
Solution: Turn off "Turn on fast start up"
GOTO Control Panel—click Power Options—click "choose what power buttons do—
click on " Change settings that are currently unavailable"—uncheck "Turn on fast start up"—click Save Changes
suggested by Stanford Brown

Darry D Eggleston link suggested by Earl Kaplan
www.darryd.com

Sites for downloading archived comics by many different cartoonists

www.gocomics.com

Ralph Sutter

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January 1st Second Session by Ralph Sutter
After-market Printer Ink
Walmart on line for ink jet cartridges
Refill Toner Kits for monochrome toner

OneNote presentation
Link to David A Cox OneNote video from August 23, 2014
Microsoft OneNote Tutorial

OneNote offers many formatting possibilities
Change Font
Change Location
Edit Page
Show Format Painter

If I **copy** information from a web site to OneNote, hyperlinks will be live.

If I **print** to OneNote, hyperlinks will not be live.

OneNote allows you to insert audio and video recordings either real time or from files
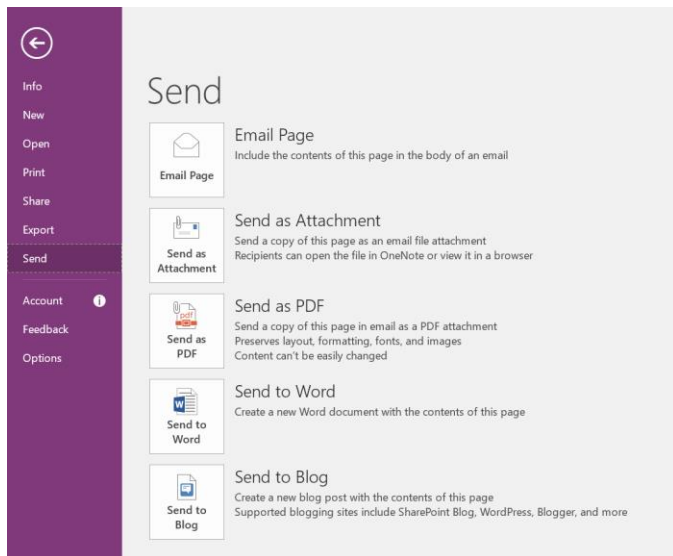
OneNote Sharing Options
(File/Share/E-mail or Get Sharing Link)
Allow read only or editing permissions

Password protect the Section

Limitations of pasting from Excel Spread Sheet

IP_ADDRESS	TEST_DATE <mark>This doesn't work properly Data not shown when column is widened</mark>	TIME_ZONE	DOWNL OAD_ME GABITS	UPLOAD _MEGABI TS	LATENCY_ MS	SERVER_ NAME	DISTA NCE_ MILES
96.90.243.190	########	PDT	23.4	17.5	41	Los Angeles, CA	150

Export or **Send** OneNote to other programs

Evernote
https://help.evernote.com/hc/en-us/articles/209005157
More about system limits
More about Evernote User Guidelines
Evernote vs OneNote - 5 Key Differences

Ralph Sutter

February 5th Programming Schedule by John Waller

The **First Session** will feature **Alan Raul** moderating a Questions and Answers program from 12:45-2:00 p. m.

During the break, from 2:00-2:30 pm, coffee and cookies will be offered as well as a chance for you to chat with other club members.

John Waller will be the Second Session presenter. Waller will speak on Microsoft Office Lens. The Microsoft store says
    "Office Lens trims, enhances, and makes pictures of whiteboards and docs readable. You can use Office Lens to convert images to PDF, Word and PowerPoint files, and you can even save images to OneNote or OneDrive.
    Office Lens is like having a scanner in your pocket. Like magic, it will digitize notes from whiteboards or blackboards. Always find important documents or business cards. Sketch your ideas and snap a picture for later. Don't lose receipts or stray sticky notes again!"

John Waller

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President's Message by Earl Kaplan

The new year started off with an interesting meeting even with the loss of our technical leader to the frigid waves of Avila.

February should bring some new problems to light as another major Windows 10 release starts the road down to general availability. Those of you still running Windows 7 or some variant of 8 should note that although we are well past July and end of free upgrades to Windows 10, the system is still allowing them to happen. The new release is rock solid and the safety and features justify the very mild learning curve of the transition.

Earl Kaplan

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Treasurer's Report for December 2016 by Bob Styerwalt

Income	December 5, 2016 thru January 1, 2017	
	Renewing Members	$150.00
	New Members	
	Refreshments donations	$18.00
Expenses:		
	Hall rent	$100.00
	Refreshments reimbursement	$38.71
Bank Statement ending 12/31/2016		
	Checking account balance	$2,501.95
	Interest paid this period	$0.11
	Deposits	$147.00
	Withdrawals	$150.00

Renewing Members: Six members renewed during this period, Ralph Allison, Roy Sheehy, Nancy Curry,

Monica Tarzier, Bob and Linda Styerwalt. Thanks to all for your continuing interest and support. Everyone please continue to encourage your friends, neighbors, kids, parents and strangers to join us. It would be particularly nice to add some younger members – perhaps some of those very bright and up-to-date Cal Poly students. Good hunting!

Bob Styerwalt

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Photo Group Report *by Ralph Sutter*
Notes from the Photography Group meeting of 01/08/17
The topic for the January 8th 2017 meeting was **Using Layers in Photo Editing**. The meeting opened by calling attention to tutorials on Layers that have been added recently to the Links page.

Afterwards, those present took turns showing images enhanced using layers. Demos ranged from the simple to the complex. We saw modest color corrections, and blending as well as intricate compilations of different images to create stunning results.

There were frustrations when the display monitor didn't play nicely with the laptop computer, making it difficult to control the mouse cursor. The **Polygonal Lasso Tool** in Photoshop Elements also failed, spontaneously closing selections before all intended points were set.

NOTE: After the meeting, Ralph Sutter discovered a work-around; use the **Lasso Tool** instead of the Polygonal Lasso tool and hold down the **Alt** key. This will turn the tool from freehand to straight-line mode

Given the lively discussion of Layers, the group decided that our next session should be **Layers Revisited**, continuing where we left off this month. That meeting will take place at my home on **Sunday, February 12** beginning at 2:00 pm

Ralph Sutter

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Push Library
Take a look at the **PUSH archives**, http://www.slobytes.org/push/. This is a repository of articles where you will find tips, product reviews, and personal recommendations contributed by computer clubs across the country.

They are provided courtesy of the Association of Computer User Groups, **APCUG**, the national organization with which SLO Bytes is affiliated.

The actual **PUSH** articles are hyperlinked from the index located at

      http://www.slobytes.org/push/index.html (All articles on one long page)

      http://www.slobytes.org/push/push-condensed.html (Links to **PUSH** articles by month received)

You can view additional APCUG publications here: http://www.slobytes.org/apcug/index.html

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SLO Bytes Bulletin Board
Everyone can read the SLO Bytes Bulletin Board at http://slobytes.org/smf/index.php?board=1.0 but only subscribers can post comments or respond to the posts of others. Despite the usual connotation of **subscribe**, it costs nothing to join the bulletin board. It is free to all current SLO Bytes members. However, to guard against cyber-mischief by spammers and other ne'er-do-wells, I have disabled self-registration. If you want to be added to the bulletin board, please send your request to me at ralph@rsutter.com.

If you are currently registered with the SLO Bytes Bulletin Board and wish to change your password, you will find a video screen capture of how to do so at http://www.slobytes.org/documents/change-bb-password.mp4

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Club Information and Meeting Times

SLO Bytes, a PC Users Group dedicated to educate its members in the use of personal computers, digital devices and software, meets on the first Sunday of each month at the **Independent Order of Odd Fellows** (IOOF) **Hall** at 520 Dana Street, San Luis Obispo. All meetings are open to the public at no cost. A general interest and Q&A session occurs from 12:45 PM to 2:00 PM and guest speaker presentations begin at 2:30 PM. Contact **John Waller** (johnlwaller at sbcglobal.net) or visit slobytes.org for additional information about SLO Bytes and the scheduled presentation.

All ideas for speakers or presentation subjects are welcome.

HardCopy is a monthly publication of **SLO Bytes PC Users' Group** located in San Luis Obispo, California. Information in this newsletter is derived from both our own membership and other PC user group newsletters. The purpose of this publication is to inform our members of meetings and provide information related to the use of PCs and various operating systems.

Membership dues are $25 per year. Membership entitles you to our monthly newsletter via e-mail, technical assistance, eligibility for raffle gifts when drawings are held, a voice in the affairs of the club, and comradeship.

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Outside Special Interest Groups (SIGs)

Linux SIG normally meets at 6:30 PM on the Thursday following our Sunday's General Meeting at the KCBX.NET Training Center, 4100 Vachell Lane, San Luis Obispo. View the web site at www.slolug.com.

Photography SIG normally meets at 2:00 PM on the second Sunday of each month at Ralph Sutter's home in Arroyo Grande. Call Ralph at 478-0826 for directions. Visit the website at www.slobytes.org/digital

SLO Bytes Officers/Volunteers

Officers
Earl Kaplan – President: earlkaplan at gmail.com
John Waller - Vice President; Programs Chair/Publicity: johnlwaller at sbcglobal.net
Bob Styerwalt – Treasurer; Membership: rstyerwalt at gmail.com
Ralph Sutter – Secretary, Webmaster/HardCopy Editor, Photo SIG Leader: ralph at rsutter.com
Alan Raul – Training Officer: alan at alanraul.com

Other Volunteers
Nancy Vrooman – Refreshments
Peter Stonehewer – Refreshments
Ken Stilts – Set-up/Clean-up

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SLO Bytes Website: slobytes.org