**SLO Bytes HardCopy  
A publication of the San Luis Obispo PC Users’ Group  
Vol. 34 No. 5 May 2018**

**April 1st, 2018 First Session Notes** *by Ralph Sutter*Financial Report by Bob Styerwalt [SLO-Bytes-Financial-Trends.xlsx](http://www.slobytes.org/financial/SLO-Bytes-Financial-Trends.xlsx), [2017-Financials.xlsx](http://www.slobytes.org/financial/2017-Financials.xlsx)

New resource: **The Tech Enthusiasts’ Hour**: <https://tehpodcast.com/episodes/>

**Alternatives to Amazon**: <https://techboomers.com/amazon-alternatives>

**Ask Leo Links; Leo Notenboom**; <https://askleo.com/>   
<http://ask-leo.com/whats_the_difference_between_a_router_a_wireless_router_and_a_wireless_access_point.html>   
<https://askleo.com/whats_the_difference_between_a_hub_a_switch_and_a_router/>   
(The end of this article defines common terms)

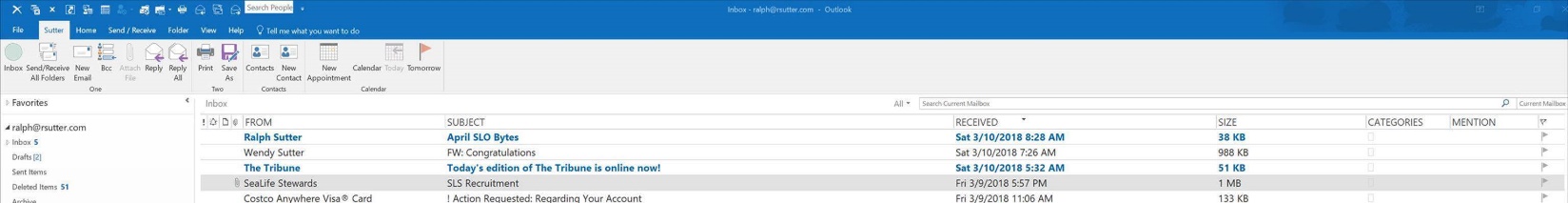
**How Should I Back Up My Computer Before an Operating System Upgrade or Reinstall?**<https://askleo.com/how-should-i-back-up-my-computer-before-an-operating-system-upgrade/?awt_l=BHGrQ&awt_m=Isdcj4Rg63dfbL&utm_source=newsletter&utm_campaign=20180320&utm_medium=email&utm_content=featured>

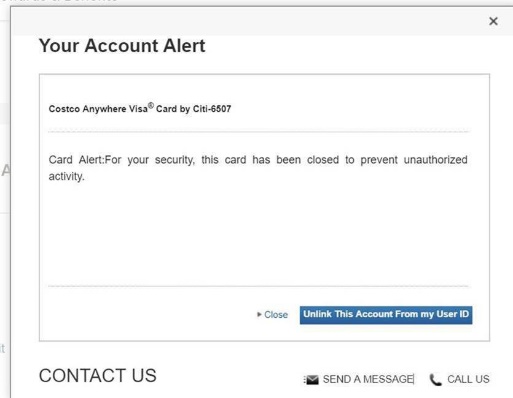
Actual URL is <https://askleo.com/how-should-i-back-up-my-computer-before-an-operating-system-upgrade/>   
[broadband](https://askleo.com/glossary/broadband/), [IP address](https://askleo.com/glossary/ip-address/), [switch](https://askleo.com/glossary/switch/), [router](https://askleo.com/glossary/router/), [network](https://askleo.com/glossary/network/), [protocol](https://askleo.com/glossary/protocol/), [packet](https://askleo.com/glossary/packet/), [firewall](https://askleo.com/glossary/firewall/), [malware](https://askleo.com/glossary/malware/), [hub](https://askleo.com/glossary/hub/), [port](https://askleo.com/glossary/port/), [DHCP](https://askleo.com/glossary/dhcp/), [NAT](https://askleo.com/glossary/nat/), [ISP](https://askleo.com/glossary/isp/)  
For a more comprehensive list, see <https://askleo.com/glossary/>

**Tree Size**; free program that displays the size of all folders  
<https://www.jam-software.com/treesize_free/download.shtml>

Delete system files from C using Windows’ **Disk Cleanup**   
(Candidates for deletion; **Windows.old** and **Windows10Upgrade)**  
<https://answers.microsoft.com/en-us/windows/forum/windows_10/how-to-free-up-disk-space-in-windows/2458cc31-bd19-482f-ace5-7e3bd9da8098>

E-mail ostensibly from my credit card company: What to do? Call the credit card company number on the back of your card. Do not use the number/link in the e-mail.





**Alexa Laugh**: <https://www.theverge.com/circuitbreaker/2018/3/7/17092334/amazon-alexa-devices-strange-laughter> (John Waller)

**Meetup**; [www.meetup.com](http://www.meetup.com)   
Sutter’s Meetup for Home Coffee Roasters   
<https://www.meetup.com/Central-Coast-Home-Roasting-Coffee-Meetup/>

**SLO Bytes unsecure via Google**

**Micro USB to Lightning adapter**   
<https://www.amazon.com/gp/product/B06ZYN9DGL/ref=oh_aui_detailpage_o00_s00?ie=UTF8&psc=1>

**Adobe Reader for PDF Viewer**: Limitations

Show how to save rotated .pdf file using a free pdf viewer, **pdf-xchange editor**

Install **PortableApps;** <https://portableapps.com/>

Download a portable version at <https://portableapps.com/apps/office/pdf-xchange-editor-portable>

(The PDF Exchange Editor web site didn’t link to a freeware version directly) The portable version can be run without PortableApps but you lose the convenience of update notifications.

Rotate image with PDF Xchange Editor

Print to **Microsoft Print to PDF** instead of an actual printer  
Open the resulting .pdf file with any .pdf reader/editor and it will show the rotated version.

When the pdf file contains more information than required, use Microsoft Print to PDF to triage the unwanted pages

Example [Porter Cable Drill Press.pdf](file:///C:\Users\ralph\Desktop\April%202018%20SLO%20Bytes\Porter%20Cable%20Drill%20Press.pdf)

**SCaLE Link** Alan and Ralph’s reports: <http://www.slolug.com/scale2018.html>

**SCaLE Videos** <https://www.youtube.com/user/socallinuxexpo>

**SCaLE** clip: <http://www.slolug.com/videos/102.mp4> (Very slow and problematic download; must be restarted many times)  
The problem is with Alan’s host, GoDaddy, not with the actual file

I copied Alan’s file to my account on [Dropbox](http://www.dropbox.com) and was then able to download the file in 3 minutes versus more than one hour on GoDaddy  
My site: <https://www.dropbox.com/s/aqjm3fux2cvfcok/Alan%20at%20SCaLE.mp4?dl=0>

**Ralph Sutter**

**▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫**

**May 6th Programming Schedule** *by Ralph Sutter*

The **First Session** will feature **Alan Raul** moderating a **Questions and Answers** program from 12:45-2:00 p.m. Usual topics include security issues, recent changes in Windows operating systems, tablets and smart phones as well as demos of software and hardware. Alan always encourages questions and observations from the audience.  
  
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.  
  
Beginning at 2:30 pm, the Second Session, will be a time for sharing your technological triumphs and tribulations. Alan Raul, Ralph Sutter and other usual suspects will offer their insights, while inviting the audience to do the same.

Contact Ralph Sutter at [ralph@rsutter.com](mailto:ralph@rsutter.com) for more information

**Ralph Sutter**

▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫

***Treasurer’s Report for April 2018*** *by Bob Styerwalt*

|  |  |  |
| --- | --- | --- |
| Income March 5, 2018 thru April 1, 2018 | | |
|  | Renewing Members | $ |
|  | New Members |  |
|  | Refreshments donations | $15.00 |
|  | General donations | $ |
| Expenses: | | |
|  | Refreshments reimbursement | $46.30 |
|  | Hall Rent | $65.00 |
| Bank Statement ending 03/31/2018 | | |
|  | Checking account balance | $2,705.03 |
|  | Interest paid this period | $0.00 |
|  | Deposits | $135.00 |
|  | Withdrawals | $65.00 |

**Renewing Members:** None during this period.

I continue to believe that we have a friendly group that can provide useful information to any computer user. Please encourage your friends, neighbors, kids, parents and strangers to check us out.

**Bob Styerwalt**

**▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫**

**Photo Group Report** *by Ralph Sutter*Notes from the April 8th Session; **TOPIC**: Circles

The session opened with **Ralph Sutter** screening beautiful images forwarded by Stanford Brown. View them at [www.slobytes.org/digital/images/brown-images.one](http://www.slobytes.org/digital/images/brown-images.one)

Sutter then played a video slide show with circular objects featuring ceiling lights, spinning discs, coins and wind chimes.

**Alan** **Raul** followed, taking the group to local hardware stores with assorted pipes, dowels and fasteners. Raul occasionally applied color saturation and haze reduction with dramatic results.

**John** **Waller** took the opportunity to share pictures of wheels on farm implements and locomotives with a mix of round and spherical objects found in the heavens and around the house.

**Bob** **Styerwalt** looked to his home for images of paint cans and door knobs before venturing out to the seashore with circular patterns among the waves and the wildlife.

**NEXT MEETING** Sunday, May 20th, 2018 @ 2:00 pm (This is one week later than usual in deference to Mothers’ Day)

**LOCATION**:   
Home of Connie and Ralph Sutter   
498 Hansen Hill Road   
Arroyo Grande, CA   
Map at [www.slobytes.org/digital/sutter-map.html](http://www.slobytes.org/digital/sutter-map.html)   
Dashcam video at [www.slobytes.org/digital/images/dashcam-to-photo-group.mp4](http://www.slobytes.org/digital/images/dashcam-to-photo-group.mp4)

**TOPIC**: Flowers   
The topic for the Sunday, May 20th meeting will be Flowers   
Share images of flowering plants. See the Links page for tutorials and other resources   
See the [Links](http://www.slobytes.org/digital/links.html) page for tutorials and other resources   
[Link to Notes of Prior Sessions](http://www.slobytes.org/digital/notes.html)

**Ralph Sutter**

**▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫**

**Push Library**  
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>

**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](mailto: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>

▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫

***Club Information and Meeting Times***

**SLO** **Bytes**, a PC Users Group dedicated to educating its members in the use of personal computers, digital devices and software, meets on the first Sunday of each month at the **San Luis Obispo Guild** **Hall** at 2880 Broad Street, San Luis Obispo. There is a map available at <http://www.slobytes.org/slo-guild-map.html>.   
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](http://www.slobytes.org/index.php) 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.

***▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫***

***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](http://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](http://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

▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫▫

**Disclaimer**: Neither SLO Bytes PC Users' Group, its officers, editors, or contributors to this newsletter assume liability for damages arising out of this publication of any article, including but not limited to the listing of programming code, batch   
  
files and other helpful hints. Articles from this newsletter may be reprinted by other user groups if credit is given to both the author and newsletter from which it was taken. Reproduction of articles with a specific Copyright notice is prohibited without prior permission from the original author.

**SLO Bytes Website**: [slobytes.org](http://www.slobytes.org/index.php)