

A publication of the San Luis Obispo PC Users Group Vol. 25 No. 4 April 2009

## March 1st, 2009 General Windows SIG Review by Alan Raul

# The 16th Annual Southwest Computer Conference

San Diego, California May 29, 30 and 31, 2009

http://www.theswcc.org/

Internet Explorer Application Compatibility VPC Image - VPC Hard Disk Image for testing Websites with different IE versions on Windows XP SP2, Windows XP SP3 and Windows Vista.

http://www.microsoft.com/Downloads/details.aspx?FamilyID=21eabb90-958f-4b64-b5f1-73d0a413c8ef&displaylang=en Auslogics Disk Defrag - is extremely simple to use, does not require any analysis phase and is faster than most of the

other disk defragmentation software. http://www.auslogics.com/disk-defrag

Liliputing - is a news and information web site covering low cost ultra portable laptops or netbooks.

http://www.liliputing.com/

**ASUS Eee PC 1000HE** - the latest netbook from ASUS offering all day computing with up to 9.5 hours of battery life. http://promos.asus.com/US/Spotlight/Feb20<u>09/1000HE\_Story.html</u>

http://usa.asus.com/products\_print.aspx?l1=24&model=2792&modelmenu=1

**Microsoft Windows Home Server** - is intended to be a solution for homes with multiple connected PC's to offer file sharing, automated backups and remote access. It is based on Windows Server 2003 Service Pack 2.

http://www.microsoft.com/windows/products/winfamily/windowshomeserver/default.mspx

The Home Server Show - is a podcast for the Home Server enthusiast.

http://homeservershow.com/

**Ophcrack** - is a free Windows password cracker based on rainbow tables.

http://ophcrack.sourceforge.net/

## March 1st, 2009 Main Meeting Reviews

## Review by John Waller:

Our main presenter was Alan Raul, and he covered Linux. Linux, as many of you know, is an alternative OS to Mac OS and Windows. It is distantly related to Unix. It started out in 1991 as a private project by Linus Torvalds. It was an attempt to create a powerful OS for the PCs out at the time, better than the DOS OS that was available. He then released it under the GNU license and others picked it up and went to town with it. It is now available for every PC. It is used in embedded systems such as cell phones, and resource limited systems such as Netbooks.

Alan talked about five major distributions, Mepis, Fedora, Knoppix, Ubuntu, and Parted Magic. The reasons for using Linux are: It is free, there are tons of free software for it, and it is quite stable.

Acquiring it is rather simple if you have broadband, it is a large download but can be done with a broadband connection. If worse comes to worse, download it over night. Otherwise, you can get a distribution on CD/DVD, sometimes there will be a nominal cost. Nominal at least when compared to buying Windows or Mac OS:)

There are several ways to install it.

- 1. You can install it to its own Hard Drive.
- 2. You can install it to a partition of your Hard Drive.
- 3. You can install it to a Virtual Machine.
- 4. You can install it to an USB drive, and boot from it and it will not interfere with your main system.
- 5. The most intriguing installation is WUBI. This is an Ubuntu installation, what makes it different is that it installs as an application under Windows. That is, there will be a desktop icon, and you can click on it and run just like any other Windows App.

All in all, he gave a good presentation of Linux, and it may have encouraged others to experiment with it.

## Review by Alan Raul:

Using Linux to "put the fun back into computing" was the topic at the March meeting, with Alan Raul demonstrating how to use Linux for everyday computing tasks. He showed how to run Linux from a USB flash drive without affecting your present operating system.

### **Presentation Notes**

http://pages.sbcglobal.net/araul/linux/

#### Links:

## **SLO Bytes Linux Users Group**

http://kcbx.net/~araul/linux.htm http://kcbx.net/~araul/linuxlnk.htm

## SimplyMEPIS 8.0

http://www.mepis.org/

## **Knoppix 6.0**

http://www.knoppix.net/

http://www.knopper.net/knoppix/knoppix60-en.html

#### Ubuntu 8.10

http://www.ubuntu.com/

## **Ubuntu (Extras Remix)**

http://hacktolive.org/wiki/Ubuntu\_extras\_remix

# Parted Magic 3.7

http://partedmagic.com/

### Fedora 10

http://fedoraproject.org/

### System76

http://www.system76.com/

#### Dell

http://www.dell.com/

### Kaye Raul's Programming Schedule by Kaye Raul

## PLEASE NOTE THE TIME CHANGE FOR PRESENTATIONS

**Stephen Morse**, the engineer who was most responsible for the 8086 Processor chip will be the featured speaker at the April 5th meeting of SLO Bytes. Steve's interests are now more focused on genealogy and he has created a website (<a href="www.stevemorse.org">www.stevemorse.org</a>) visited by thousands of people daily using his search tools for Ellis Island, census records and SSDI information.

# Stephen will cover "Creating Your Own Search Application" and "Deep Linking".

Deep linking provides a means of optimizing the information extracted from existing third-party Websites in general, and from search applications in particular. Various means of deep linking are introduced such as URL editing, using search forms, and placing a man in the middle.

Many people or organizations have tables of data that they would like to make searchable and share over the Internet. "Creating Your Own Search Application" presents a tool that allows you to simply describe your data and it will then automatically produce the desired search form and search engine for you. All that is left for you to do is upload these items to the web and then sit back while others access your database.

Steve Morse will be presenting from 12:45 to 2:45.

After the main presentation, Alan Raul will moderate his Q & A session from 3:15 PM to 4:00 PM

**Additionally,** a second SIG for beginners will run concurrently **3:15 PM to 4:00 PM** in the dining room, offering advice and answering questions on Windows operating systems. This is a small group environment specially suited for the novice user.

## President's Message

At our 5 April, 2009 meeting:

At 12:45 PM, Steve Morse will give his presentation.

At 3:15 PM, Alan Raul will be moderating the Question and Answer session

Go to <a href="http://www.slobytes.org/newsletter/push/">http://www.slobytes.org/newsletter/push/</a> to see the PUSH reviews. They come to us from Judy Taylour of APCUG, Editorial PUSH Committee Chair. Our Webmaster, Ralph Sutter, uploads these articles to our website. The actual PUSH articles are hyperlinked from Judy's reviews.

Take a look at <a href="http://www.kcbx.net/training.html">http://www.kcbx.net/training.html</a> to see if you would like to avail yourself of the various computer related classes available at the KCBXnet Training Facility.

**Cal Poly Continuing Education's Osher Lifelong Learning Institute** (OLLI) is a comprehensive learning and service program for those 50 and over. This is a highly rated College level education program available at Cal Poly. This is their website: <a href="http://www.osher.calpoly.edu/">http://www.osher.calpoly.edu/</a>

Take advantage of the four **learning CD's** "Learn Windows XP, Excel, Word & Power Point" available for our members to check out (at the Treasurer's table).

Continue to bring any **used ink-jet printer or toner cartridges** to our meeting. We collect them (at the Treasurer's table) and turn them over to "Make A-Wish Foundation" who generate much needed funds for their organization by refurbishing and selling them.

--Ray Miklas

# March 2009 Treasurer's Report by Robert Mires

Income (March)

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Renewing members	\$175.00
New members	25.00
Refreshments receipts	40.00
Expenses (March)	
Hall rent	90.00
Drawing prizes	64.61
Annual Gen/Liability Ins	226.00
Bank accounts @ 2-28-09	
CD#44686	1,301.20
CD #41626	2,854.16
Saving Acct bal	54.74
Checking Acct bal	1,220.88
Interest YTD	25.20

Renewing members: Oscar Grassle, Rick Headley, Kenneth Anderson, Don Jones, Wayne McKinney, Jim Middlemist, Celina Penalba.

**New members:** Mark Ratto Robert Mires, Treasurer

### 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. Special interest groups meet from 12:45 PM to 2:00 PM and guest speaker presentations begin at 2:30 PM. Contact Kaye Raul (kmraul at sbcglobal.net) or visit <a href="https://www.slobytes.org">www.slobytes.org</a> for additional information about SLO Bytes and the scheduled presentation.

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. Full membership entitles you to our monthly newsletter via e-mail, technical assistance, raffle gift drawing at the end of the meetings, a voice in the affairs of the club, and comradeships.

Article Submission Deadline for submission of articles is the 20th of each month. Articles should be E-mailed to the editor (rmiklas at pacbell.net).

Computer-related businesses wishing to advertise in HardCopy may now do so. The rate is \$15.00 per month or \$120.00 per year for a business card size announcement. Content in ad copy is subject to approval by the SLO Bytes Board of Directors.

Outside Special Interest Groups (SIGs)

HTML/Internet SIG normally meets at 6:30 PM on Monday (following our Sunday's General Meeting) at Ralph Sutter's home in Arroyo Grande. Call Ralph at 489-8678 for directions.

Linux SIG normally meets at 6:30 PM on Thursday (following our Sunday's General Meeting) at KCBXnet [a.k.a. SLONET] Training Center, 4100 Vachell Lane, SLO.

Photography SIG normally meets at 7 PM on a third Monday of each month at Don Jones's home in Pismo Beach. Call Don at 773-5526 for directions.

SLO Bytes Officers/Volunteers

Ray Miklas - President (HardCopy Editor) rmiklas at pacbell.net

Kaye Raul - Vice President (Programs Chair/Publicity) kmraul at sbcglobal.net

Robert Mires - Treasurer (Membership/Publishing) rmires at sbcglobal.net

Ralph Sutter - Secretary (Webmaster/HTML-Internet SIG) rsutter at cuesta.edu

Alan Raul (General SIG/Linux SIG)

Ben Hansen (Beginners SIG)

Eugene Rheingans (Beginners SIG)

Fred Cook (Beginners SIG)

Don Jones (Photography SIG)

John Waller (Contributing Columnist/Main Meeting Review)

Nancy Vrooman (Refreshments/Contributing Columnist Photography SIG)

Peter Stonehewer (Refreshments)

Ken Stilts (Set-up/Clean-up)

John Enos (Set-up/Clean-up)

Bill Palmerston (Set-up/Clean-up)

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