Location for meeting & map inside …

Parking Permits Available …

September 26 General Meeting Topic
Cyber Safe?
Sgt. Lee Graf - Guest Speaker

You've seen the documentaries on TV. Someone posing as a young girl in a chat room on the internet accepts an invitation to meet in person and maybe, just maybe…

But that couldn't happen at your house, right? You are aware of how internet-savvy your children (or grandchildren) are. You try to watch when they are out on the web. You think you would know if they were regulars in the chat rooms or had personal pages on some of the social networking sites. And you trust they would tell you if someone on the internet got a bit too friendly or suggested something inappropriate. But the reality may surprise you.

It's Sergeant Graf's business to recognize the dangers lurking on the web. He knows the victims and the behaviors that put them at risk. He teaches a Cyber Safety class in Springfield. Lee will explain many of

the threats to young schoolchildren just learning to message each other, as well as to college students exploring the social sites. He often sees peer pressure cause teens to engage in risky internet behavior and knows the damage done to their reputations.

Lee will also walk us through a criminal investigation for internet predators. Law enforcement has developed a "profile" of these offenders. He will tell us where they are likely to be found, and how they are identified and apprehended.

Learn what you can do to protect your family members from harm. Learn how to talk to children candidly about the dangers and how to avoid risky behavior. Make your internet experiences safe ones.

Sgt. Graf is a native of Dayton and a graduate of Wright State. He is a 10-year veteran of the Springfield Police Division and currently holds the rank of Sergeant. He served with the US Dept. of State training Iraqi Police in Iraq from Sept. of 2004 to Sept. of 2005. Lee has been the Community Response Team Leader since the fall of 2003. His unit specializes in community outreach and education.

CONTENTS

CONTACT INFORMATION

DMA® MEETINGS

GUESTS ARE ALWAYS WELCOME

Meetings start at 7:30 p.m. Visit us on the web at www.dma.org or email to info @ dma.org for information or directions.

Our monthly General Meeting consists of a brief opening, SIG and committee reports, announcements, and a 60-90 minute program by a guest speaker, followed by door prizes for members. After the meeting, the group adjourns to a local eating establishment to socialize.

Due to construction at UD, our meeting will be held on the campus of Wright State University (see map next page.) For last minute announcements always check www.dma.org
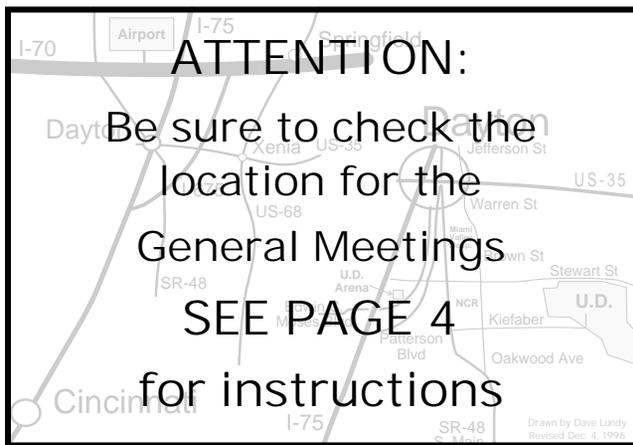
ATTENTION:
Be sure to check the location for the
General Meetings
SEE PAGE 4
for instructions

The DataBus is published monthly by the Dayton Microcomputer Association, Inc. (DMA®).

The deadline for submitting material is the first Monday of the month of publication. Submit files to the editor (**Editor@dma.org**) by "attaching" them to email in one of the following formats: (in order of preference) MS Word, Wordperfect, or .TXT (with line breaks). The editor reserves the right to edit for clarity, length & style, and to hold or reject any portions of submitted copy.

Advertisements and want ads are accepted for publication. Non-commercial credit-card size ads are free to DMA® members. Commercial Credit-card size ads are $15.00 per issue for members. Our circulation is targeted to computer users, technicians, & IT Managers, and is currently 500 copies. To receive more information about advertising, please contact our Editor at: The DataBus, P.O. Box 4005, Dayton, OH 45401-4005 or email to: Editor@dma.org.

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The DataBus
Volume 29 Issue 1　　　www.dma.org　　　February 2004

Best User Group Coverage
- Large Newsletters,
'98 & '99

The DataBus Staff

Editor:	OPEN		editor@dma.org
Calendar Editor:	Dave Lundy	(937) 426-1132	lundyd@dma.org

DMA® SIGs

DMA® sponsors numerous Special Interest Groups (SIGs) catering to the individual interests of its members.

Want to start a new SIG? Contact a DMA® Officer or Trustee!

Amateur Radio SIG meets the 1st Tuesday of each month, 7:00 p.m. at 119 Valley St. Contact Todd or Shawna Collins (937) 299-9685 k8dma@dma.org

Apple-Dayton SIG meets the 3rd Monday of each month, 7:00 p.m. at the Wayne Booster Center, 5367 Fishburg Rd, Huber Heights. Contact Dan Forshaw　AppleDaytonSIG@dma.org
www.dma.org/appledaytonsig

Classic Computer SIG meets 1st and 3rd Saturday. of each month, 3:00 p.m. at the Sugar Grove Church, 7875 Kessler Frederick Rd, Tipp City, 45371. Contact Gary Ganger, (937) 849-1483 gangerg@dma.org

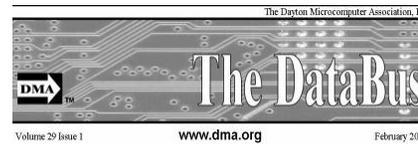**Digital Photography SIG** meets the 4th Thursday of each month, 7:00 p.m. at 119 Valley St. Contact Nancy Christolear, (937) 439-1735 njc@dma.org　www.dma.org/photosig

Gaming SIG meets the last Saturday of each month at 4:00 p.m. for a 24-hr LANparty at 119 Valley St. Contact David Neely nherzhul@hotmail.com or Frank McClain sonicboom86@aol.com for more information.
www.DaytonLANfest.com

Genealogy/Family History SIG meets the 4th Thursday of each month at 7:00 p.m. at 119 Valley Street. Contact Darlene Sye, Genealogy-contact@dma.org

Hands-On-SIG meets the 2nd Tuesday and 4th Wednesday of each month, 7:00 p.m. at 119 Valley St. Contact Elliott Lake, (937) 376-4581

Software Development SIG meets the 2nd Thursday each month at 6:30 p.m. at 119 Valley St. Contact SIG leader: Keith Wire (419) 634-3650　Program Coord: Mark Erbaugh (740) 845-1877 mark@microenh.com More info: Dale Childs (937) 276-3786 dalechilds@earthlink.net

Linux SIG meets the 3rd Thursday of each month, 7:00 p.m. in Wright State's Russ Engineering Center. Contact Gary Turner (937) 313-2487, Dave Lundy (937) 426-1132, or Tony Snyder (937) 275-7913 or DLUG-contact@dma.org　www.dma.org/linuxsig

Perl Mongers meets the 2nd Wednesday of each month, 7:00 p.m. at 119 Valley St. Contact Paul Ahlquist pea@ahlquist.org
http://dayton.pm.org

Pizza SIG - The unofficial snack or meal of the computer enthusiast is enjoyed following each DMA® General Mtg. at **CiCi's Pizza,** 2750 N. Fairfield Rd near Fairfield Commons Mall. Open to all, it is the "Pizza SIG".
Come join us!

More SIG information is available online at www.dma.org/sigs.shtml.

Map to Meeting Location

DMA will be meeting in Room 101 of Fawcett Hall on the campus of Wright State

If coming via I-675, take the Fairfield Rd Exit, and turn LEFT off the exit ramp if coming up from the south (e.g., from Kettering or Centerville), turn RIGHT off the ramp if coming from the north (e.g., Springfield --). Fairfield Rd dead-ends into the WSU campus, but to avoid the Nutter Center, turn left and go to the main entrance. WSU is on the #13 and #1 bus lines, with service to 9:45 PM. Please check www.dma.org for last minute announcements. To see more maps of the campus go to: http://www.wright.edu/aboutwsu/maps/

Main Campus Area

Visitors to main campus may park in visitor lots 2, 6, or 16 (shaded grey) for an hourly fee. **Parking areas shaded green are permit-only lots.** For more parking information, visit the Web site: www.wright.edu/admin/parking/

SEE "PARKING RESTRICTIONS" BELOW

For an "active" version of the map below visit www.wright.edu/aboutwsu/maps/map_bw1.html

Once at the web page… Click on a building for a photo and more information.

CA Creative Arts Center
DL Paul Laurence Dunbar Library
FH Fawcett Hall
FW Fred White Health Cntr
HS Health Sciences Bldg
MH Millett Hall
MS Medical Sciences
OH Oelman Hall
SU Student Union
RC Russ Engineering Center

Parking Restrictions

When school is not in session, parking regulations are lightly (or not) enforced. In general, you can park with relatively little risk where you wish except for zones designated as follows:

"No Parking" (duh!),

"Handicapped Parking" (unless you have a Handicapped license plate or sticker on your vehicle),

"University Vehicles Only," or

"Reserved." (Reserved parking spaces have a brown sign in front of them designating them as such.)

Parking Permits

WSU has agreed to issue temporary parking permits for DMA Meetings. Permits are $2 each and are good for an entire quarter. The alternative is to take a chance and park illegally.

If you have not yet purchased a permit, write "DMA" prominently on a plain sheet of paper. Place it under your windshield wiper.

Before the meeting, see Martin Abagi for an application. Fill it out completely and return it to Martin with your two dollars. We'll have hang tags for you.

You do not qualify for the permit if you are a WSU student, faculty, or staff member!

You should have your own parking pass. All applications will be checked against the WSU student and employee data base.

Although parking regulations are not enforced as stringently after 5:00 p.m., there is some enforcement. Two dollars is cheap insurance.

Volunteers are what ke
tion going. Remember t

We need Members to st
lenge of DMA leadersh
for your personal growt
on your resume. Plea
skills and interests a
DMA!

It's Election time agai
DMA Board of Truste
become available this

Candidates for this mo

Trustees serve a term

All persons seeking to

- Each candidate m
  twelve (12) month

- Each candidate mu

Four new officers for

- President
- Vice President
- Secretary
- Treasurer

For details, see DM

The Desk of the President

Volunteers are what keep our organization going. Remember this is your club!

We need Members to step up to the challenge of DMA leadership. This is good for your personal growth and looks good on your resume. Please consider your skills and interests and volunteer for DMA!

On another note..... OTAP is looking to rent (or a donation of) space, so collectively we need to keep your eyes and ears open for such a space. It needs convenient access for large trucks, parking and room for work to be done on the ground floor. We are looking for a location with 2000 to 6000 Square Feet. Remember DMA is a 501c3 recognized Ohio Not-for-Profit corporation with limited funds so the cost is an important factor.

Thanks.

Gary Turner
President
Dayton Microcomputer Association

DMA Board of Trustee Elections

It's Election time again! Elections will be held during this month's General Membership meeting for open seats on the DMA Board of Trustees. One seat has been open for many months and will continue until September 2008. Three seats become available this month and have terms that continue until September 2009.

Candidates for this month's elections are:

JIM BELLAN

RON WILLIAMITIS

Trustees serve a term of three years, setting policies and overseeing the activities of the organization.

All persons seeking to be elected as Trustees must meet the following eligibility requirements:

- Each candidate must be a paid up individual regular or associate member of DMA® in good standing for at least twelve (12) months prior to elections.
- Each candidate must be twenty one (21) years of age before the date of the election.

Four new officers for DMA will be appointed by the Board of Trustees at the board meeting on October 2.

- President
- Vice President
- Secretary
- Treasurer

For details, see DMA By-Laws: www.dma.org/dma-bylaws05-30-05.pdf

Club Purpose and Membership

The Dayton Microcomputer Assn., Inc. (DMA®) is an Ohio non-profit organization dedicated to the education of, and providing information to, microcomputer users and the general public. DMA® members use and own a wide variety of computers and possess various levels of computer experience.

Annual dues are $25 for regular members, which includes a subscription to *The DataBus* newsletter, and $12.50 for associate members living at the same address. Associate memberships must run concurrently with a regular membership. A membership application is located on page 23, or can also be downloaded from our web site at: www.dma.org/dma-app.shtml.

OTAP Bridging the GAP

Ohio Technology Access Project is a rather long name for a very worthy cause. OTAP is part of DMA's effort to "bridge the digital divide". We are one of only a few Microsoft Authorized Refurbishers in Ohio. We operate under DMA's 501c(3) non-profit designation. This is a group of devoted volunteers who generously gives of their time and talents to rework old hardware into usable PCs. The work is sometimes challenging but always rewarding.

Bridging – Our mission is to place computers and internet access into the hands of those with the most need and the least opportunity. We place computer systems with schools, churches, charities, individuals, and families. Most of our clients are disabled or financially disadvantaged. Each tells us how a computer system would improve their education, opportunities, even quality of life.

Refurbishing – Many of the computer systems we work with are donated by individuals, some are from organizations or companies. They come in all speeds, shapes, and sizes. The equipment is evaluated and tested for functionality. Repairs and modifications are made if necessary so that the system matches our standards.

Recycling – We are able to reclaim and reuse many of the computer parts. Hardware that is below speed or not repairable is disassembled and the pieces are sorted and recycled. We work hard to avoid adding any materials to local landfills.

Donating – For individual donors, OTAP offers a second life for that slightly out-dated system that is taking up valuable space on your desk or dining room table. We handle each system with care and find it a good

home. For corporations, we ease the upgrade process, help avoid landfill costs, and provide and great opportunity to contribute to the community.

Training – The best kept secret of OTAP is the training. For those who are computer-phobic, we provide easy procedures and plenty of assistance while you learn to take apart and rebuild computers. Students working towards certification can get that valuable hands-on experience. Volunteering at OTAP is always an opportunity to stay current, upgrade your skills, or debate some obscure compatibility issue.

OTAP is open on Saturdays from 10:00 until 2:00. Anyone is welcome to stop by and have a look at the process. You can reach us by phone at (937) 222-2755 or on the web at www.otap.org.

OTAP Surplus

The Ohio Technology Access Project surplus items in good working condition that we would like to make available to the members of DMA. For more information on these items, visit OTAP.

www.old-computers.com

- Cables as low as 40¢
- Monitors as low as $5
- CD-ROM drives as low as $1
- Keyboards & Mice as low as 25¢
- Zip Drives $5 and up
- Travan Tape Drives as low as $2
- NIC's
- SCSI Cards and cables
- SCSI Scanners
- Printers
- Servers
- Partial Systems
- Partial Laptops

New OTAP Hours of Operation

Tues-Wed-Thurs 9am-5pm

Friday by appointment only

Saturday 9am-5pm

Closed Sunday & Monday

Apple-Dayton SIG

October 16: Paul from Fairborn Camera will be giving us his annual rundown on what's new and hot in photography this year.

November 20: We have a guest speaker coming. Lesa Snider King, Chief Evangelist of iStockPhoto.com, and Personal Assistant to best selling author David Pogue, will be discussing digital image organization and manipulation. We're hammering out all the details, so more info is coming soon!

December 18: It's one week before Christmas and time to party and relax even more. You might be able to pickup that last Christmas goodie too. Bring your used (or new) items for the annual auction.

January 15: MacDepot from Kettering will be giving us a roundup of the Apple announcements from MacWorld SF '07.

February 19: We are planning a repeat of the Apple Dayton Genius Bar, which our members enjoyed this past May. We may not have an Apple Store in Dayton, but we're making ourselves a Genius Bar! We'll set up some computers and try to help all attending get the knack of their Mac. No one leaves with unanswered questions!

HAM SIG

The Amateur Radio and Computers SIG held a monthly meeting on September 5th. Co-leader Shawna Collins demonstrated the latest release of Windows Vista Ultimate. This is the new operating system for personal computers that is due to be released by Microsoft later this year or early in 2007.

A user-driven discussion followed the main topic. We tried to load and run some older amateur radio software applications to ensure compatibility. Our quick test revealed some difficulty in installing the software, but everything we threw at it eventually ran.

Other recent meetings topics covered APRS and Software Defined Radio. We visited the soldering lab at Sinclair Community College to build some tiny radio receivers using surface mount technology. Another highlight was a field trip to ThinkTV, where we toured the studios and learned all the latest about digital television.

Upcoming events will include a Winlink 2000 setup and training event, a visit to the American Red Cross on 2nd Street in Dayton to see their communications center, another trip to Sinclair's lab to finish the tiny radios, a trip to Dayton Amateur Radio's B Road site to try some digital communications on HF, and I am trying to arrange a speaker on digital signal processing.

Anyone interested in radio, telecommunications, computers, and wireless networking will enjoy this low-key and fun group. Meetings are the first Tuesday at 7:00 pm at 119 Valley Street site unless directed otherwise. All suggestions are welcome.

Game SIG

The Gaming SIG is currently involved in several projects. In an attempt to involve all types of gamers, the SIG is undertaking a "console games" project which will bring X-Box, Gamecube, and Playstation gamers together in the same fashion that its LAN parties bring PC gamers together. This includes hosting parties at 119 Valley Street where local Dayton teens can play games such as Halo and Street Fighter in a safe, drug-free environment.

We are also working on putting together a buy-in tournament for professional gaming teams (known as clans), as a fundraiser for DLF equipment, such as servers and other network equipment.

We continue to hold our 24-hour mini-lan parties at 119 Valley Street the last weekend of the month.

Watch for the latest news at:

www.DaytonLANfest.com

Genealogy SIG

The DMA Genealogy SIG met for the first time on its new date, the first Thursday of the month. Half of the membership in attendance were members not recently seen. This may be a good sign. Conversely, we missed several of our regulars who did not make the meeting. Darlene Sye was not able to make the meeting, so the Acting Chair stepped in.

We opened the meeting for discussion of potential agendas and topics. The purpose/charter for the SIG was discussed and such other topics as: leadership, topics of interest, potential field trips, joint meetings with other genealogy organizations and presentation possibilities. Announcements will be made regarding meetings and agendas on a regular basis.

Join us for a trip back in time. Learn the stories of your ancestors. Everyone is welcome, whether you are just getting started, or are already knee-deep in documentation. Consider joining us on one of our field trips. We can help make your search much easier.

Linux SIG

The Dayton Linux Users Group (DLUG) will meet Thursday, September 21.

We will devote the first 45-60 minutes to topics aimed at helping get new Linux users (newbies) up to speed, and a short Q & A period. This month Paul Visscher will discuss some of the most commonly used Linux commands. Don't fret if you're a newbie - we all were at one time.

The main topic planned for this month's meeting will be a discussion of Quality of Service and/or Installing OpenWRT (and why you'd want it in the first place), also by Paul Visscher.

We would like to have a brief GPG key signing party. You will need to be present to participate and bring at least one form of government issued photo ID, printed copies (one for each participant - probably a dozen will be more than enough) of your Key ID, Key Type, Hex Fingerprint and Key Size info, and a pen or pencil. See #ss3.2> for details.

This month there are two other events that will probably be of interest to at least some of you. First is a "Linux Demo Fest" in Cincinnati presented by CLUG, former home of Paul Visscher & Jason Cook, on Sat. Sept. 23. The following Saturday is Ohio LinuxFest in Columbus. Both events

are described briefly on our events page with links to more detailed info: www.dma.org/linuxsig
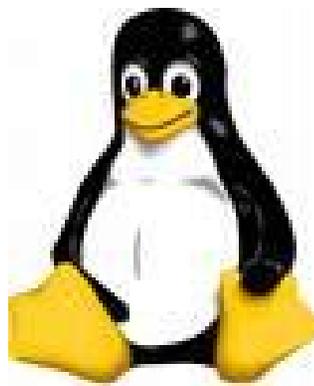
Project: Riverbend

Riverbend Art Center has a special classroom with 10 networked computers running the GIMP image manipulation program and supporting software. The classroom also has scanning and printing capability.

To date, several dozen children, 7-14 years old, have come from about 80 schools to learn about art. They have also learned to use GIMP proficiently.

All this is the direct result of the donation of equipment, time, and talent of DMA members from the Linux SIG and OTAP.

The next classes are scheduled for Tuesdays and Thursdays from 5:00 to 6:15 pm. I have been teaching the classes and am ready to share the fun. If any member has Photoshop/GIMP experience and would like to make a difference in these children's lives, leave your phone number at Riverbend (937) 333-7000 and I will ar-

range to meet you there for a walk-thru.

Another idea might be to have 2-3 teachers working as a team!?

If anyone has computer animation experience to share – that class would surely fill up quickly.

Submitted by Keith Singerman

Photo SIG

Dave Lundy recently showed the Photo SIG several pictures taken at his backyard hummingbird feeder. The subjects proved to be quite a challenge. Dave claimed, "They're incredibly fast little critters."

See more photos on his website: www.dma.org/~lundyd/hummingbirds.shtml

Wireless Dayton Days

WDD Chairman, Peter Hess

Wireless services in the Dayton area are expanding. Downtown Springfield is anticipating WiFi service due to much effort from DMA Board of Trustees member Jim Ullom and many other individuals.

The Commons around the Fraze Pavilion is now wireless. The City of Dayton has chosen HarborLink as the provider of WiFi services for the entire 55 square miles of the City, although the contract has not yet been signed.

The Wireless Dayton Days (WDD) committee is working on a proposal for prospective sponsors to provide free WiFi access at many of next summer's outdoor events. Anticipated budget for this series of demonstrations will exceed $5,000.00. We anticipate these costs will be covered entirely by our generous sponsors.

There are still plans for WDD to participate in neighborhood demonstrations as

the wireless access expands throughout Dayton's 55 Sq. miles.

Note: CDW-Government Inc. of West Vernon, Ill., determined that because of the City of Dayton's aggressive WiFi expansion, it is now the second largest state in the nation in wireless or Wi-Fi investment.

www.WirelessDaytonDays.org

Ohio LinuxFest 2006
### Greater Columbus Convention Center
September 30, 2006

The Ohio LinuxFest is a free annual conference and event for the Linux and Open Source community. Hosting authoritative speakers and a large expo, the Ohio LinuxFest welcomes Linux and Open Source Software professionals, enthusiasts, and anyone else who wants to take part in this exciting community event.

http://www.ohiolinux.org/attend.html
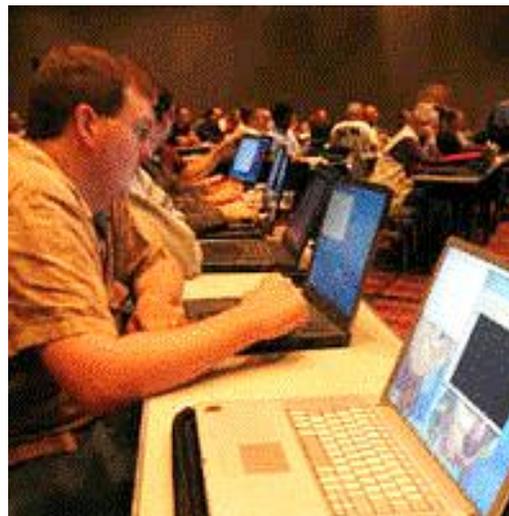
The Deals Guy

by Bob "The Cheapskate" Click
Greater Orlando Computer User Group

I wanted to change to a new cardiologist, but finding one who does not make me see a nurse practitioner to do the normal routine office visits is difficult. I have talked about this before and the situation is getting more common. I visited one cardiologist who told me point blank that I would have to see his NP most of the time since that was their policy, so I am trying another one. This doctor also uses a NP but I don't know yet if they have the same policy and will discuss it on my next visit. I am not trying to discredit nurse practitioners or physician assistants, but if I am paying for a doctor, I think I should see one. The response to my complaint is that "there is a doctor on the premises." However, when I saw an NP in the past, they did not consult a doctor, but gave me their instructions after they asked me some questions. While NPs and PAs are probably very competent in what they are qualified to do, the NP or PA has nowhere near the training the doctor has and I want the benefit of that since the office call is no cheaper when you see the NP rather than the doctor.

I read where there will soon even be clinics that will be run by NPs. They will be cheaper and claim these offices will only be for minor medical conditions. On the other hand, I have no doubt that there are some NPs and PAs who might be better for an office call than a poorly trained doctor, and I have been to a few bad doctors. In fact, that's why I'm looking for a new cardiologist. Since I'm not a doctor, why am I not happy with the doctor? Even my MD agrees with me after hearing my complaints.

While the doctors started this trend to bolster their financial bottom line in the office, perhaps it will start a trend of people shopping for cheap medical attention by forgoing the expensive doctors for the NP because there are an increasing number of people who no longer have health insurance.

*Caution

Remember that I have not tried any of the following products in this column, so be sure to do your homework.

*Need More Windows Maintenance?

Advanced WindowsCare v2 Personal: A Click a Day Keeps All PC Threats Away!

IObit.Com announced the release of the newest version of Advanced Windows-Care v2 Personal. It is a multi-purpose Windows care tool that is intended for solving an entire list of computer problems: Removing spyware and adware, preventing security threats, privacy protection, fixing Windows registry errors, temporary files cleanup, startup cleanup, repairing Windows, speeding up system, etc. The program is 100% free.

The newest version has a multitude of improvements and is easy to use. There is an updated database, online search function is added to "Startup Manager" and "Help" is linked to "Support" page. One click and the program is ready to start a comprehensive examination of your OS. Secondly, the program features a special restore center, which is always ready to undo all of your changes automatically. Just one click in the RestoreCenter and a user can undo all of his\her changes. Thirdly, Advanced WindowsCare v2 Personal contains the Auto-Update option, which helps you to be abreast of new threats. Apart from that, the program has a built-in module, which is always ready to give you a preliminary assessment of your computer configuration. You can save the latter as a text file.

IObit says the program is the only one capable of challenging Microsoft's new service—OneCare. Advanced Windows-Care v2 Personal is compatible with all

major anti-virus and firewall solutions. Apart from doing very hard work for keeping all intruders out of your files and keeping your Windows safe and sound, the program has some artistic merits. For example, the interface allows you to switch between varieties of themes. Advanced WindowsCare v2 Personal runs under Windows 2000 and XP and is available as a free download at

<http://www.iobit.com/BetaDownload.html> 4.08 (Mb)

Product page link: <http://www.iobit.com/AdvancedWindowsCarePersonal/index.html>

E-mail: <support@iobit.com>

Web: <http://www.iobit.com>

*Don't Let Your Printer Control You, You Control IT!

Regulate Printer Usage with O&K Print Watch Version 4.00. It allows users to specify printing "budgets" for users, groups, and printers, and limit document printing by pages, cost or keywords used in the name of a document. Combing the features of a network print spooler and a print job register, this program lets users control print jobs, paper usage and collects statistics from the print servers. The latter is helpful in creating a company-wide chargeback plan that ensures that all users pay their fair share of the printing budget.

Unlike the standard print manager in Windows, O&K Print Watch correctly counts the number of printed pages and offers an excellent mechanism to set limits on printer usage. O&K Print Watch creates a wide array of reports, which are available for viewing even from a web browser. New to version 4.00 is a radically improved mechanism that enables users to

set limits on printer us to view printed jobs as also discover an ability into groups and set up each group individually

You can set up a rul based on the number o ment. Or, you can spe no document with thes name will ever be printe

O&K Print Watch 4.0 dows NT4/2000/XP/S company offers a flexib based on the number o be monitored by the p are available to educa and a 20% discount DealsGuy readers by us from our buy www.prnwatch.com/r and insert the coupon Additional information Watch, as well as its f tion version, is <www.prnwatch.com>.

DealsGuy note: It app are required to be con server to work properly.

Product web site:

The Deals Guy (cont.)

(Continued from page 10)

set limits on printer usage and an ability to view printed jobs as images. Users will also discover an ability to organize users into groups and set up printing rules for each group individually.

You can set up a rule to limit printing based on the number of pages in a document. Or, you can specify keywords and no document with these keywords in its name will ever be printed.

O&K Print Watch 4.00 runs under Windows NT4/2000/XP/Server 2003. The company offers a flexible licensing policy based on the number of printers that can be monitored by the program. Discounts are available to educational institutions, and a 20% discount is provided to all DealsGuy readers by using any order link from our buy page <http://www.prnwatch.com/registration.html> and insert the coupon code "REGJY". Additional information on O&K Print Watch, as well as its free 15-day evaluation version, is available from <www.prnwatch.com>.

DealsGuy note: It appears the printer(s) are required to be connected to a print server to work properly.

Product web site:

<http://www.prnwatch.com/okpw.html>

E-mail: <info@prnwatch.com>

*How Good Is Your Link Collection?

FREE Link-Popularity Checker!

This tool allows you to instantly check the Link Popularity of your Website as well as all of your competitors. It is said that Google heavily favors Websites with many links. Now you can instantly compare yourself to the competition and see how many more links you need to climb to the top of Google's rankings. Save countless hours with this and many other useful tools available for FREE at:

<http://www.monthlyreport.org>.

*What's Hiding On Your Disk?

How about discovering everything that's hidden on your hard drive? "Disk Investigator" will do just that. It can also help you recover lost data. Display the true drive contents by bypassing the operating system and directly read the raw drive sectors. You can view and search raw directories, files, clusters and system sectors; verify the effectiveness of file and disk wiping programs and undelete previously deleted files. This free software is available at <http://www.theabsolute.net/sware/dskinv.html>.

I found the above in **The DataBus, (newsletter of The Dayton Microcomputer Association)** some time back thanks to Robert Lewis of who found this one.

*Are You Missing Any Money?

It's doubtful you would know about this kind of missing money or assets. <http://www.missingmoney.com> is where you can find a record of the missing assets for 26 states and DC. It's doubtful you will find anything for yourself there, but it wouldn't hurt to take a look, just in case. States do eventually liquidate some assets such as stocks, but even then, you could later recover the value at that time.

Sorry but I didn't make a note of which newsletter I found this one in.

That's it for this month. Meet me here again next month if your editor permits. This column is written to make user group members aware of special offers or freebies I have found or arranged, and my comments should not be interpreted to encourage, or discourage, the purchase of any products, no matter how enthused I might sound. Bob (The Cheapskate) Click <bobclick@mindspring.com>. Visit my Web site at <http://www.dealsguy.com>

DMA

Our Volunteer of the Month award for October goes to Elliot Lake, SIG leader for the Hands-On SIG.

Elliot has taken on this group with a great deal of enthusiasm. He kept the spirit and direction that was started by George Ewing and added valuable new features such as the Q&A session and Pizza.

The SIG will benefit from Elliot's education and experience, and also from his willingness to roll up his sleeves and dig into virtually any technical issue.

The Hands-on SIG promises to see a variety of interesting projects.

Great job, Elliot!

COP VS WALL

By Elliott Lake, HOSIG Leader

Depending on your frame of mind, the title may mislead you. Security through misdirection! What does that have to do with Cop vs. Wall? I'll share that with you.

At the Hands-on SIG meeting on August 23, one of the members brought in a system he wanted to use as a dedicated firewall. Since this information could be considered a security issue, I will keep the member's name out of the article. He specifically expressed interest in SmoothWall. But in an exchange of emails prior to the meeting, a question had been asked about using IPCop instead. The Hands-on member was willing to at least take a look at IPCop.

For those who may not know it, IPCop and SmoothWall are related. IPCop is a spin-off of SmoothWall. Both are Linux-based and distributed under the GNU license. I guess at this point it might be a good idea to talk about the differences and similarities of the two firewalls.

Neither system needs an overly powerful system to run. In fact, I use SmoothWall on my dial-up network. Yes, I'm still on dial-up. (Feel free to laugh.) I have a SmoothWall system installed on a 200MHz Pentium Pro system with 64MB RAM and an 8GB hard disk. The minimal system requirements are: 150MHz CPU, 32MB RAM, 2GB hard disk, CD-ROM drive, VGA graphics card, monitor, and keyboard. Also, one network card is needed to connect with the local network and either a modem or network card is needed to connect to the internet. Official system requirements can be found at http://downloads.smoothwall.org/pdf/2.0/install.pdf.

IPCop requires even less than Smoothwall for its minimal system requirements. "A 486 with 64 megabytes of memory will serve up to 10 clients satisfactorily, but any Pentium with more memory is better." *IPCop Polices the LAN,* April 5, 2005, Carla Schroder, Enterprise Networking

Planet, http://www.enterprisenetworkingplanet.com/netos/article.php/3495376.

IPCop has features that SmoothWall doesn't have in an "out of the box" load. Let's cover just the highlights of these differences.

IPCop and SmoothWall have similar network interfaces. They both use a Red (connected to the Internet), Green (the local / home network), and Orange (web presence / DMZ) segment approach. IPCop differs in that it offers a Blue (wireless if I remember) segment without having to use community provided add-ons. Another benefit of IPCop is that the web (management) interface automatically offers a large amount of information that SmoothWall doesn't, like stateful packet inspection and intrusion detection on more than just the Red interface. The object of this article is not to convince you that SmoothWall or IPCop is better than the other, so I'll leave the list of differences at the ones I mentioned. Now let's consider the installation.

The IPCop installation was performed during the "Ask the Expert" session of the Hands-on SIG meeting. So who was the expert? Actually, a few of the Hands-on members had seen an IPCop presentation by Grant Root about a week earlier. This means the entire room became the expert with their cumulative knowledge, exposure to the IPCop presentation, and the ability to roll up their sleeves and get their hands dirty. It also helps to have a laptop that can access the IPCop web site.

One pleasant surprise with this project was that the IPCop installed a lot like the SmoothWall. This made it easier for the group to install the firewall. To make things even easier, the same network cards worked for both SmoothWall and IPCop.

The funniest part of the whole installation

wasn't with difficulties installing IPCop. It was in the type of mistakes that can be made with any firewall installation. A misconfigured IP address on the network card and a misconfigured DHCP scope took up our troubleshooting time. Once the problems were solved, we took time to ooh and ah over the interface and the amount of data available from the installation. Did I mention stateful packet inspection?

By the end of the Hands-on "Ask the Expert" session, we had installed an IPCop firewall, solved some human error issues, and had the time to become familiar with the interface. By the way, the Hands-on member who brought the machine in was asked if he wanted to load SmoothWall after IPCop was installed. Let's just say he walked out of the building with an IPCop firewall. I'll have to check with him in the future to see how he likes it.

Both SmoothWall and IPCop are in my opinion, great dedicated firewalls. I'm not going to try to convince you to use one over the other. However, which would you choose at this point? IPCop or SmoothWall (Cop vs. Wall)?

Thanks to Grant Root for a great IPCop presentation and for great timing. His information proved useful for a Hands-on SIG project.

DMA HOLIDAY DINNER

In keeping with DMA tradition, our December meeting will be a party! Everyone is invited. Watch the DataBus for details as they become available.

DMA is a member of the Associ... sonal Computer User Groups. Th... APCUG is to facilitate communic... computer user groups, the com... the technology industry. DMA i... gion 3, which covers Ohio, Penns... West Virginia.

What's up in APCUG R...

Akron Area Computer User's ... ily picnic in August featured Gam... Food! All members, their friend... lies were invited to attend. The cl... hot dogs and hamburgers and m... asked to bring a covered dish t... picnic area had tennis courts, b... horseshoe pits, basketball court ar... playground.
http://www.acorn.net/aacug/

Akron Canton PC Users Grou... alternate between the Akron Pu... main branch, in downtown Akro... Canton. ACPCUG is affiliated ... the Cleveland Computer Societ... umbrella society made up of auto... ganizations, amateur and profess... have an interest in information... and computing knowledge usin... mainframe skills.
http://www.acpcug.org/site3/index...

The **Canton Alliance Massi... Group** was established in 198... 279th regularly scheduled meeting... September 18 featuring creati... cards. Meeting ideas come from ... ship, selected from the survey th... fill out at the January meeting... auction demonstrated and review... to their members at greatly reduce...
http://www.camug.com/

APCUG NOOZ

By Judy Taylour, APCUG Board of Advisors

DMA is a member of the Association of Personal Computer User Groups. The mission of APCUG is to facilitate communication among computer user groups, the community, and the technology industry. DMA is part of region 3, which covers Ohio, Pennsylvania, and West Virginia.

What's up in APCUG Region 3

Akron Area Computer User's Group Family picnic in August featured Games, Prizes & Food! All members, their friends, and families were invited to attend. The club furnished hot dogs and hamburgers and members were asked to bring a covered dish to share. The picnic area had tennis courts, ball diamond, horseshoe pits, basketball court and children's playground.
http://www.acorn.net/aacug/

Akron Canton PC Users Group meetings alternate between the Akron Public Library, main branch, in downtown Akron and North Canton. ACPCUG is affiliated locally with the Cleveland Computer Society (CCS), an umbrella society made up of autonomous organizations, amateur and professional, which have an interest in information technology and computing knowledge using micro to mainframe skills.
http://www.acpcug.org/site3/index.htm

The **Canton Alliance Massillon Users Group** was established in 1983 and their 279th regularly scheduled meeting will be held September 18 featuring creating greeting cards. Meeting ideas come from the membership, selected from the survey that members fill out at the January meeting. They also auction demonstrated and reviewed software to their members at greatly reduced prices!
http://www.camug.com/

Association of Personal Computer User Groups

2007 Annual APCUG Conference
January 4-7
The Riviera Hotel and Casino
Las Vegas, Nevada

The APCUG Conference will include:
- User Group Workshops
- Vendor Presentations
- Digital Photo Contest
- Jerry Awards
- Newsletter Awards
- Website Awards

To register online go to:
http://apcug.net/events/conference07

This conference is open to all members of APCUG-affiliated user groups. The weekend's activities may lead to a whole new group of enthusiastic volunteers for your club. **Please spread the word!**

Digital Photo Contest

A "digital first" for APCUG in 2007! The vendor Faire event for the 2007 Annual Conference will showcase the talents of our member group photographers! In addition to professional judging, conference attendees will select their own "Photo Idol." The deadline to submit entries is September 30, 2006. Entries not postmarked on or before that date will be returned. For details and entry blank, visit:
http://www.apcug.net/events/photocontest/index.htm

Jerry Awards Competition

All of the APCUG-member groups that have community service projects are invited to enter the Jerry Awards Competition. The categories are:
- New Community Service Project
- Ongoing Community Service Project
- How the Community Service Project is Managed

The Contest opened on June 1, 2006 and all entries must be submitted online in PDF format no later than Sept. 30, 2006.
http://www.apcug.net/events/conference07/contests/Jerry_06.htm

The Search Is On!
for APCUG Advisors and Directors

You have from September 1-30 to complete the candidate interest form to run for a Director or Advisor position. You will find the Candidate Form at:
http://apcug.net/contacts/forms/candidate_form.htm. You must agree to the APCUG Code of Ethics and the APCUG Non-Disclosure Agreement to submit your name for consideration. Candidate bios will be published in Q4 Reports and user group members will have the opportunity to 'talk' with candidates during several online chats in October. Voting will take place during November.

Conferences

Southwest User Group Conference X3 in San Diego, August 11-13, 2006, had over 250 enthusiastic attendees, 27 vendors at the Vendor Faire, and a total of over 60 participating vendors. The Welcome Bags weighed a ton, the vendors were generous. In addition, every attendee went home with at least one computer-related product, a keyboard, etc. The food was great and the vendor presentations and workshops received high marks on the conference evaluation form. As usual, the personal productivity workshops had the most attendees although there were a couple of UG workshops that really rocked (if you can imagine that). SW provided free wi-fi access for all of the conference area. There was also an Internet café where people could check their e-mail, make a call using SKYPE, etc. The digital photo contest had 68 entries and a gazillion people volunteered to help during the conference. http://www.swugconf.org

Chicago Mini-Expo, Enjoying the Digital Revolution, in Chicago, IL – September 16, 2006
http://ccs.org/Calendar/SpecialEvents/MiniExpo/2006/SouthSuburbanMiniExpo.htm

Florida Association of User Groups – October 29, 2006 in Orlando, Florida. The Fall conference will be hosted by the Central Florida Computer Society.
http://www.facug.org

Discounts from Southwest User Group Conference 2006

APCUG Board of Advisors Chairman, Judy Taylour

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Association of Shareware Professionals

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WinTasks 5.0 Professional provides info and tools to enhance protection against system security threats while increasing computer performance. The "invisible" tasks or processes running in the background often reduce processing power, consuming large amounts of memory. Booting time becomes longer and performance degrades to the point where your computer becomes extremely sluggish. Other background processes pose a direct security threat that will disrupt or cause critical damage to your system. **MSRP $49.95 - Special Price $29.97**

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Registry Booster, how does it work? Residual files, unused and undeleted drivers, and corrupt or bad entries in registry settings will quickly litter even the newest of computers. The result? Frequent error messages, slow start-ups, declining and poor performance and registry integrity, unstable and frequent application errors and crashes, and, at times, even an inability to start Windows.

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Outlook Express Deleted Messages

By Dick Trissel, Central Coast Computer Club

The question came up at the May S.I.G. on how to completely delete messages in Outlook Express. The procedure is slightly different depending on the version of Outlook Express, because Outlook Express 6 (Windows XP) is so much different than Outlook Express 5 (Windows 98).

Basically, when you delete a message, it goes into the Deleted Folder where it can still be read with Outlook Express. When you delete a message in the Deleted Folder, it can no longer be read with Outlook Express, but it is still readable if you know how and where, and it still takes up disk space. If you Compact the Deleted Folder (or any Outlook Express folder), that space is now available to the operating system and will eventually get written over.

Windows XP

The following is a quote from the book Windows XP Inside/Out: *Maintaining Outlook Express In Windows XP*

If you use Outlook Express regularly for a period of months or years, you will undoubtedly accumulate a large store of messages. Eventually, the size of your message store will begin to slow the program down. To keep it performing nimbly, you need to clean out your folders periodically.

When you delete messages, Outlook Express moves them to the Deleted Items folder. This folder functions like the Windows Recycle Bin. It holds items in case you want to see them again. To delete items permanently, you need to take the separate step of deleting them from the Deleted Items folder. Outlook Express does this for you automatically when you quit-provided you have told it to do so. To set up this behavior, choose Tools, Options. On the Maintenance tab, select Empty Messages From The 'Deleted Items' Folder On Exit.

Simply deleting messages will not significantly reduce the size of your message

store, however! When you delete a message, Outlook Express marks the item as deleted but does not remove it from the disk file in which the folder is stored. Thus, over time, you can accumulate a significant amount of wasted disk space. Under these circumstances, Outlook Express's performance will suffer, even though the apparent contents of your folders is relatively small.

To reclaim the wasted disk space, you have to take a second step, called compacting. You can set Outlook Express to do this for you automatically when the wasted space reaches some specified percentage of your overall message store. To do this, choose Tools, Options. On the Maintenance tab, select Compact Messages In The Background. Then specify a value in the box next to Percent Wasted Space.

If you prefer to compact on demand, rather than having the program do it for you, click Clean Up Now on the Maintenance tab of the Options dialog box. To compact all of your folders, specify Outlook Express in the Local File(s) For list in the Local File Clean Up dialog box. To compact a particular folder, click Browse and then select the folder. Editor's Note: You can also compact individual or selected folders by clicking on File, Folders, and choose Compact or Compact All.

Windows 98

The following is a quote from the Windows 98 Secrets book: *Undeleting Deleted Messages In Windows 98*

If you delete an Outlook Express message, it goes to the Deleted Items folder. It's not exactly deleted--more like moved.

If you delete the message from the Deleted Items folder, you'll no longer be able to find its header in any of your Outlook Express folders. This doesn't mean it's gone though. It's still there, somewhat intact in the Deleted Items folder. Specifically, it's still in the mailbox file called Deleted Items.mbx (.mbx for Mail-

BoX).

If you compact the Deleted Items folder, it's history. If you have marked the Empty Messages from the 'Deleted Items' Folder on Exit check box in the General tab of the Tools, Options dialog box, Outlook Express compacts this folder and permanently deletes messages when you exit the program. You'll want to clear this check box if you want to be able to undelete deleted messages.

If you haven't compacted the deleted Items folder, you can quickly retrieve missing messages. Here's how:

1. Quit Outlook Express. But before you do, be sure to clear the Empty Messages from the 'Deleted Items' folder on Exit check box in the General tab of the Tools, Options dialog box, if you haven't already.
2. Delete the Deleted Items.idx (.idx for InDeX) file in \Program Files\Outlook Express\yourusername\Mail (or \Windows\Application Data\Outlook Express\your username\Mail.)
3. Restart Outlook Express. Click Deleted Items in the Folder List pane. You'll get an error message stating that the folder has been damaged and that it will now be repaired. Click OK. Outlook Express rebuilds the index from the mailbox file.

Your Deleted Items folder has been restored with the missing items back in it. Now you can delete again those messages that you really want to delete.

Deleted Items.mbx is for the most part a text file. (This is also true of the other mailbox files.) You can easily read it with Notepad or Wordpad. If you want to retrieve a piece of text from any of these files, just open it with either text editor.

You can use a manual method to compact the Deleted Items folder in addition to automatically compacting it with the Empty Messages from the 'Deleted Items'

RSS is a format (actuall
sites, blogs (weblogs), a

Any site that publishes i
people will view the hea
service like http://my.ya

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What is RSS

Don Singleton, APCUG President

RSS is a format (actually a family of web feed formats, specified in XML) for syndicating news headlines and content from news sites, blogs (weblogs), and podcasting.

Any site that publishes information in discrete "stories", where each story has a "headline" or "title" can publsh an RSS feed. Some people will view the headlines for the stories in a browser like Firefox with it's "live bookmarks", others will subscribe to feeds in a service like http://my.yahoo.com/, and still others will select one of a number of special programs called aggregators.

On Web pages, web feeds (RSS or Atom) are typically linked with the word "Subscribe", an orange rectangle , or with the letters XML or RSS . Many news aggregators such as My Yahoo! publish subscription buttons (MY YAHOO!) for use on Web pages to simplify the process of adding news feeds.

The world of RSS is continually changing and expanding. Firefox has supported RSS for several versions, the new version of Microsoft's Internet Explorer 7 is reported to have RSS built into it as well. I don't know how much detail APCUG members would like to see us go into on technical subjects like RSS. In this article I am going to focus primarilly on just one aspect of RSS: How it is implemented in Firefox with Live Bookmarks. If you would like to see us having a technical article each quarter, going into greater detail on this topic, or any other technical topic, then please visit http://apcug.net/contacts/forms/editor_ submit.htm and let me know what topics you are interested in (and if you would be willing to write a regular technical column yourself, let me know that as well.)

Newspapers with RSS

Many news papers have RSS feeds for some of their stories. This is a list of newspapers all over the US with RSS feeds. For example from this site you can get RSS feeds for stories in the Washington Post on Top News (Top News, Today's Washington Post - Front Page), Politics (Politics, Federal Page, Elections, Congress, Bush Administration, Stephen Barr - Federal Page, Chris Cillizza - The Fix, Dan Froomkin - White House Briefing, Al Kamen - In the Loop, Dana Milbank - Washington Sketch, Judy Sarasohn - Special Interests), Nation (Nation, National Security, Homeland Security, Military, Intelligence, Science, Courts, William M. Arkin - Early Warning, Howie Kurtz - Media Notes, Ron Nessen - Think Tank Town) World (World, Iraq, Africa, North America, South America,

RSS (cont.)

Central America, Asia/Pacific, Europe, Middle East, Nora Boustany - Diplomatic Dispatches, Jim Hoagland, Robert Kagan, Jefferson Morley - World Opinion Roundup, Marcela Sanchez - Desde Washington), Metro (Metro. Schools, Crime, Lottery, Obituaries, Religion, The District, Maryland, Virginia), and many others.

Here is what the WaPo World feed looked like at 5pm Monday, Tuesday May 23.

A few hours earlier, or a few hours later, the feed might have been very different, because it consists of the 10 or so most recent stories in that subject. Notice that two of them have a special symbol. This is their "Favicon", and it shows that I read those articles. The WaPo World Feed is here, and if you click on that link, you will get a page of XML code that will not make any sense. That is because you are not expected to view the page, it is for your computer to view.

Live Bookmarks in Firefox

There are two ways to set up a live bookmark for the WaPo World feed. One would be to right click on the XML button and select Copy Link Location (the here), then click Bookmarks, Manage Bookmarks, then click File, New Live Bookmark, fill in the name WaPo World, and tab to Feed Location, and press Ctrl V. The alternative is go to to this site, click the orange rectangle at the end of the location bar, and tell it where you want the live bookmark. You can put it on your Bookmark Toolbar, or on a folder in your Bookmark Toolbar.
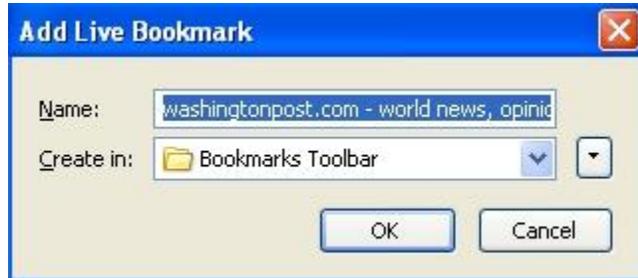
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In the RSS folder on my stuff. In this graphic my Chronicle's Tech Blog, C Staring at the distant Vi mighty MeMo, Venturin released, Dell to use AM have to click on it, and th There are other things yo A number of Tulsa Blog shows those feeds. You ous version this service t Trend Micro has a servic lot of RSS Feeds availab computer user group inc About Home Theater, A CNET News.com, CNET - E-Business, CNET Ne World: Top News, Lock RSS & Atom Tips, Loc Technology News, Slash "Focus on PC Support". A good RSS feed would subscribe to it, because t

RSS (cont.)
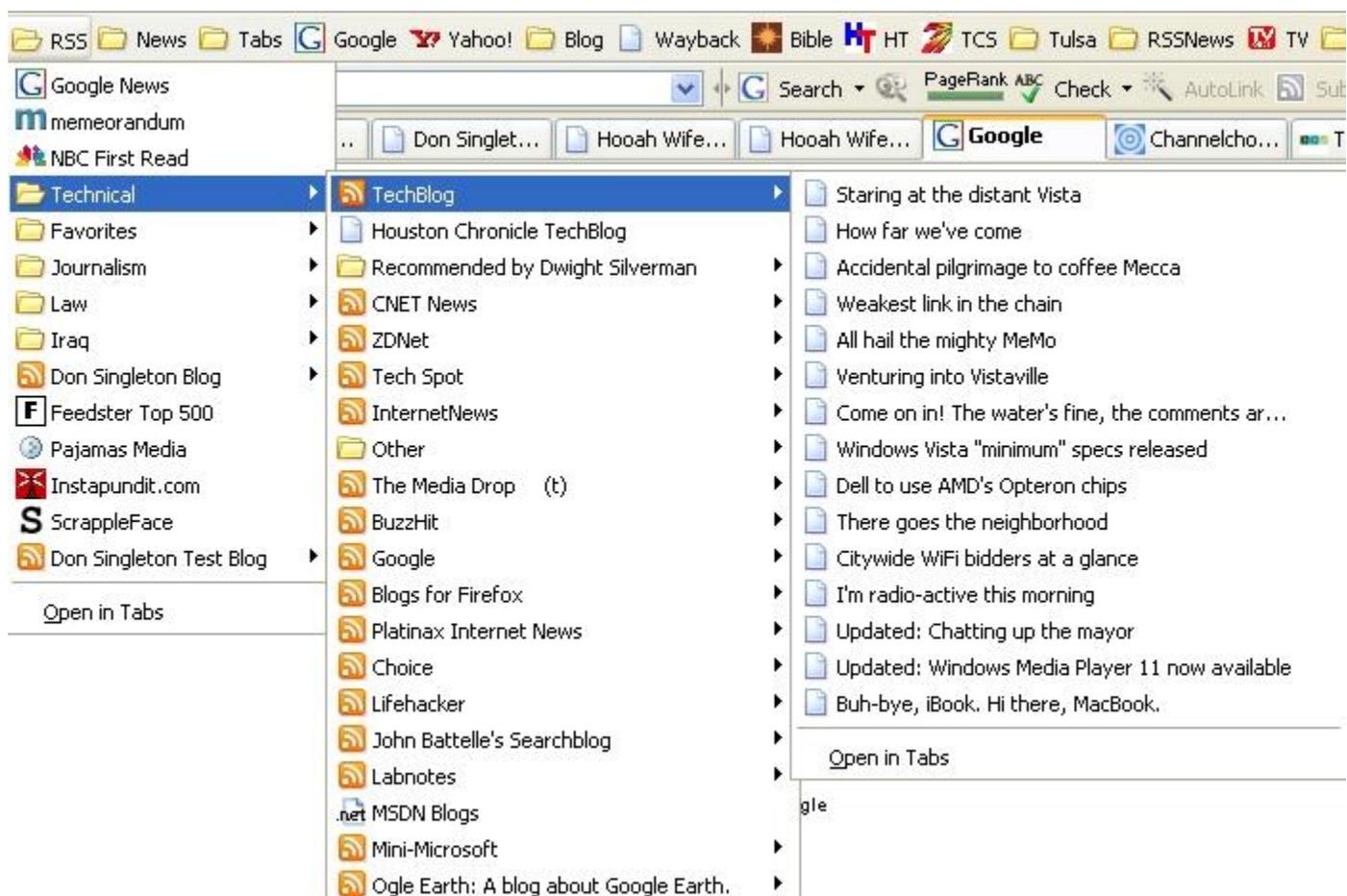
In the RSS folder on my Bookmark Toolbar I have folders for Technical sites, Favorite Blogs, Journalism, Law, Iraq, and some other stuff. In this graphic my mouse was on Technical, so I got the flyout of all of the sites in my Technical Folder, including the Houston Chronicle's Tech Blog, CNET News, ZDNet, Tech Spot, InternetNews, etc. I stopped on TechBlog, and I see I can read articles on Staring at the distant Vista, How far we've come, Accidental pilgrimage to coffee Mecca, Weakest link in the chain, All hail the mighty MeMo, Venturing into Vistaville, Come on in! The water's fine, the comments are open, Windows Vista "minimum" specs released, Dell to use AMD's Opteron chips, There goes the neighborhood, etc. If any of those headlines catch my attention, I just have to click on it, and the story opens in my browser.

There are other things you can do with an RSS Feed. For example this site will allow you to combine several feeds into a single feed. A number of Tulsa Bloggers have gotten together and have combined their feeds into this site, and they even have a web page that shows those feeds. You can post an RSS feed on a website using a service from FeedDigest. This site shows an example of a previous version this service that I used in an article I wrote on Comparison of Blog Services.

Trend Micro has a service where you can add a Virus Info Feed on your website (I have it on the TCS WebSite) and (Feedroll) has a lot of RSS Feeds available for easy syndication by news readers and other websites. Some of the ones that might be of interest to a computer user group include About Digital Cameras, About Email, About Focus on Mac Support, About Focus on PC Support, About Home Theater, About Shareware/Freeware, About Web Search, About Wireless / Networking, BBC News | Technology, CNET News.com, CNET News.com - Access, CNET News.com - Business Tech, CNET News.com - Digital Life, CNET News.com - E-Business, CNET News.com - Media 2.0, CNET News.com - Newsmakers, CNET News.com - Perspectives, Gizmodo, Info-World: Top News, Lockergnome's IT Professionals, Lockergnome's Linux Fanatics, Lockergnome's OS X Fanatics, Lockergnome's RSS & Atom Tips, Lockergnome's Tech News Watch, Lockergnome's Web Developers, NYT > Technology, PC World: Latest Technology News, Slashdot, and Yahoo! News: Technology News. If you look at the TCS WebSite you will see we display About's "Focus on PC Support".

A good RSS feed would be something that had from 3 to 30 new items a day. Any fewer, and people would be unlikely to want to subscribe to it, because they would get the impression that it "seldom changed", and any more, and you would have so many changes

RSS (cont.)

that a viewer might miss an important one if they only checked once a day. If you have fewer entries each day, you might want to use BlogDigger to combine your feed with some other sources that also had few new items each day, and if you had more than 30, you might want to do like the newspapers do, and break your feed down into several narrower subject feeds.

APCUG certainly does not have enough "News Items" to justify an RSS feed, although at one time I did suggest that we might want to talk to some of the syndicators of the Feedroll feeds and see if we could select items from them that User Groups might find particularly interesting, and generate a feed with just those items, plus any APCUG item as it became available, and urge UGs to use Feed Digest to convert it to a form to post on their UG websites, but I could never get anyone interested in the idea.

This article just scratches the surface of RSS. We could have covered various RSS Readers, the differences between various RSS formats and Atom feeds, advertising in RSS feeds, and other RSS feed services, but I dont know whether you want to see articles like those. If you would like to see us having a technical article each quarter, going into greater detail on this topic, or any other technical topic, then please visit Don Singleton, APCUG President">the APCUG WebSite and let me know what topics you are interested in (and if you would be willing to write a regular technical column yourself, let me know that as well.)

Spring Cleaning
By Ernie Cox, Computer Club of Green Valley

Computer Club of Green Valley, Arizona, has an area on its Web site so members can "Spring Clean" their computers.

It's time to do a little spring cleaning on your personal computer. The computer club has some "clean up" and protection tools that you can download for free. Just click on the "Utilities To Download" link on the club Web site, http://gvcc.apcug.org

We've got a couple of powerful programs to dust out and clean the old hard drive and clean up your operating system-Clean Up and Ccleaner.

CleanUp!
Introducing Windows CleanUp!, the quickest and easiest way to delete temporary files from your system.

CleanUp! Is a powerful and easy-to-use application that removes temporary files created while surfing the web, empties the Recycle Bin, deletes files from your temporary folders and more.

CleanUp! Frees disk space and reduces the "clutter" on your computer, helping it to run more efficiently. It also can be used as a way to protect your privacy on the Internet. You can even instruct CleanUp! To securely delete files making it impossible to retrieve their contents using lower-lever disk tools-just another way of protecting your privacy.

No gimmicks here, CleanUp! Is so easy to set up and use that you'll have a lean, clean, mean machine in minutes.

CCleaner
CCleaner (Crap Cleaner) is a freeware system optimization and privacy tool that removes unused and temporary files from your system, allowing Windows to run faster, more efficiently and giving you more hard disk space. The best part is that it's fast (normally taking less than a second to run) and free:

The program cleans the following:

- Internet Explorer Cache, History, Cookies, Index.dat
- Recycle Bin, Temporary files and Log files
- Recently opened URLs and files

- Third-party application temp files and recent file lists (MRUs), including: Firefox, Opera, Media Player, eMule, Kazaa, Google Toolbar, Netscape, Office XP, Nero, Adobe Acrobat, WinRAR, WinAce, WinZip and more.
- Advanced Registry scanner and cleaner to remove unused and old entries, including: File extensions, ActiveX Controls, ClassIDx, ProgIDs, Uninstallers, Shared DLLs, Fonts, Help Files, Application Paths, Icons, Invalid Shortcuts and more, Backup for registry clean.
- Windows Startup tool

We also have some programs that will clean Adware off of your computer-Spybot Search and Destroy, Adaware and Spyware Blaster. Use these programs to remove those pesky adware programs that cause your computer to run in the slow lane.

If you have reservations about using any of these programs, or you need a reminder of why you need to do a little computer spring cleaning, stop by the club on any Tuesday morning at 10:00 am for the "Beginning Q&A Class." The SIG leaders will assist you.

How many of you have ... of your opportunity to ob... report? There are three ... maintain your credit in ... fax, Experian and Trans... Credit Reporting Act re... one provide you with a ... ally if you request it. ... catch-you must request ... bad catch since the proce...

You have the choice of ... at the same time each ye... out and order one from ... every four months. I am ... latter strategy is the bes... just that except I forget!

The second catch is a lit... You have and will receive ... obtain your free report fo...

Folder on Exit option. ... leted Items folder and c... Compact.

Corrupted Folders
It appears to be quite eas... your Outlook Express f... an error message compl... Outbox, Inbox, Delete... Items folder, you're goin... at least the folder (.mbx)...

Your Credit Report

By Richard Kennon, Amador Computer Users Group

How many of you have taken advantage of your opportunity to obtain a free credit report? There are three companies who maintain your credit information: Equifax, Experian and TransUnion. The Fair Credit Reporting Act requires that each one provide you with a free report annually if you request it. There's the first catch-you must request it. That is not a bad catch since the process is easy.

You have the choice of ordering all three at the same time each year or spread them out and order one from each provider every four months. I am convinced this latter strategy is the best and I try to do just that except I forget!

The second catch is a little more sinister. You have and will receive spam offers to obtain your free report for you. These are scams. Avoid them. Do not respond to any such offer. There are only three safe paths to your free reports.

First, and easiest for all you computer savvy people, is to access http://annualcreditreport.com. Be very careful to spell it right because there a number bogus sites that are a close spelling that look just like this one. At this site you can order one or more reports from any of the three reporting agencies.

The second is to call 1-877-322-8228 and take care of it by phone.

The third way is to order a form from www.ftc.gov/credit. Fill it out and mail it in. I think it is a very good idea to do this on a regular basis. It will give you the opportunity to see if anyone has been accessing your records (an indication that someone is borrowing money using your name) and/or to find any mistakes in your records that might give you a headache if you are applying for credit.

There are ways to get these errors corrected. I did it once to correct my birth date. Not a big deal but I feel old enough without a boost from them. One last thing since I have a little space left. The reporting agencies are not required to give you your score that you hear so much about. The agencies will offer you the opportunity to purchase your score. My thought on this is, if the record is clear and all my former debts are marked "paid on time," then my score is probably pretty good and I don't need to know it. Your choice.

Deleted Messages (cont.)

Folder on Exit option. Highlight the Deleted Items folder and choose File Folder, Compact.

Corrupted Folders

It appears to be quite easy to corrupt one of your Outlook Express folders. If you get an error message complaining about your Outbox, Inbox, Deleted Items, or Sent Items folder, you're going to have to delete at least the folder (.mbx) and its accompanying index (.idx). Outlook Express will construct a new, clean, empty folder for you i it is one of the standard folders. (If the folder is one you created, you will have to create it again.)

First, exit Outlook Express. Use Windows Explorer to navigate to \Program Files\Outlook Express\your username\Mail (or \Windows\Application Data \Outlook Express\yourusername\Mail.) Delete the index file, which is the .idx file associated with the corrupted folder--for example, Outbox.idx. Restart Outlook Express.

If that doesn't work, delete the .mbx file-- for example, Outbox.mbx. This will delete all the text of messages in your Outbox, so you'll have to recreate the messages as described in Undeleting Deleted Messages.

DMA® Board Minutes—August 7, 2006

By Martin Arbagi, DMA Secretary

Call to Order and Attendance

President Gary Turner called the meeting to order at 7:01 P.M.

Trustees present: M. Arbagi, J. Bellan (late), C. Gelm, J. Hargreaves, D. Tasch, G. Turner, and J. Ullom were present. Ed Jones was out of town.

Visitors: G. Campion, M. Carr, N. Christolear [late], J. Hendrix, E. Lake.

Officers' Reports

PRESIDENT *(Gary Turner)*

Gary mentioned that John Van Alden, a longtime DMA member and past Chairman of Computerfest®, has expressed an interest in running for the DMA board in September.

VICE–PRESIDENT *(Vacant)*

TREASURER *(Ed Jones)*

No report.

SECRETARY *(Martin Arbagi)*

Chuck Gelm moved, and Jim Ullom seconded, approval of the July Minutes. Passed unanimously.

Committee Reports

LANfest *(Glady Campion)*

Preliminary figures indicate that LANFest covered its expenses and earned a small profit of approximately $200.

Membership *(Glady Campion)*

We are losing members, and need to turn the situation around. Gary Turner observed that when DMA raised membership dues in 2003, we allowed members to renew at the old rates for up to three years. These memberships are now expiring, and are not being renewed at the new rate.

Programs *(Jim Ullom)*

The speaker for August will be Lori Porter from Paxar. Her talk will be on RFID.

Tentative arrangements have been made with Fairborn Camera and TrendMicro for meetings in October and November.

119 Valley Street *(Mike Carr)*

We need a list of people who have access (keys plus the password for the burglar alarm) to the building.

The FAX machine now works after hours.

Our first month on the new telephone plan has resulted in a monthly bill that is about $60 less than our previous one. We have also realized substantial savings on our trash collection.

OTAP *(Glady Campion)*

July was a slow month in some ways for OTAP, because many volunteers were on vacation.

OTAP has engaged in a major housecleaning.

Donations of computers continue at a high rate, and another shipment from NCR is expected on the 16th.

Old Business

Hara Arena *(Jim Bellan, Jim Ullom)*

Trustee Jim Bellan circulated among the Trustees a copy of an email sent to the Hara Arena management. Among the unresolved issues discussed were:

Unpaid bills from the 2005 Hamvention.®

A $2100 credit Hara owes from the last three Computerfests® ($700 per show).

Wireless Dayton Days

Peter Hess turned in a report about his activities at the recent Cityfolk Festival downtown, where he had a booth, but that was not accompanied by a financial statement. Chuck Gelm moved that Peter be directed to change the address on all Wireless Dayton Day accounts to 119 Valley Street, not to his personal home address; and that Martin Arbagi, as DMA Secretary, send a letter to Peter requesting an accounting. Seconded by John Hargreaves. Passed unanimously.

New Business

Holiday Dinner

Once again, Jim Ullom will handle the Christmas/Holiday Dinner in December.

Executive Session

Jim Ullom made a motion to go into Executive Session at 9:05 P.M. Seconded by John Hargreaves. Passed unanimously.

Chuck Gelm moved that we leave Executive Session at 9:25. Gary Turner seconded. Passed unanimously.

Volunteer of the Month

Trustees named Ms. Kimberly Campion and Mr. Warrick ("Woz") Mann as Volunteers of the Month for September, for their work on LANfest.

Good of the Order

Jim Bellan: Congratulations and well done to the DLF team!

Dan Tasch: This "order" is good!

Martin Arbagi: we're finishing relatively early!

Adjournment

Chuck Gelm made a motion to adjourn. Jim Ullom seconded. Meeting adjourned at 9:35 P.M.

Respectfully Submitted,

Martin Arbagi

Stay in touch.

Talk to your board members about what you like best about DMA.

DMA® Membership Application/Renewal (only <u>one</u> person per form, please)

PLEASE ALLOW UP to THREE WEEKS FOR APPLICATION PROCESSING and INTERNET SET-UP

Name: _____ Birth date:_____/_____/_____

mo.   day   yr.

Address: _____

City: _____ State: _____ Zip: _____-_____

Phone: (Home) (_____) _____-_____ Phone: (Work) (_____) _____-_____x_____

I wish to have my name and address published in the club roster: YES [ ]   NO [ ]   E-mail address _____

Name of DMA® member who recruited me: _____ (only new regular memberships)

Current or recent DMA® Member: Yes [ ] No [ ]   Change of Address Only [ ]   Today's date: _____/_____/_____

Membership number (from your *DataBus* mailing label) _____

Type of Membership

Application is for: New Membership [ ]

Membership Renewal [ ]   Associate Membership* [ ]

Note: A $10.00 fee will be charged for all returned checks.

If applying for free student membership, please give school name and student ID number: Available **only** for students under 22 years old.

School Name: _____ Student ID#: _____

* A family associate membership is an additional membership for a member of your immediate family that

is living in the member's household. If this is a family associate membership, give name of regular member: _____

Dues/Fees   (Dues and Fees are subject to change without prior notice)

Membership (one year - New or Renewal)	1.) [ ] **$25**	
Family Associate Membership (must live at same address as regular member)	2.) [ ] **$12.50**	
Free* Student Membership	3.) [ ] **FREE** *<u>for students under 22 yrs of age</u>	
Please assign me a user ID for E-mail and Usenet news access	4.) [ ] **$10** one-time setup fee for new accounts.	
Total - - - Lines (1 **or** 2) (+4 if checked)	5.) $_____	

[ ] Cash
[ ] Check
Check
#_____

Make your check payable to   **Dayton Microcomputer Association, Inc.** DMA®, then send the check and application to: - - - - - -
- - - - - - - - ->**PO Box 340402   Beavercreek, OH 45434-0402**

DMA® Use only: Membership # _____ Exp. Date: ____/____/____ Processed by: _____ REV: 01Nov05

Friends of DMA

The "Friends of DMA" program is being established to facilitate direct contributions from both groups and individuals to help cover expenses and opportunities. DMA will gratefully accept any amount you or your business can afford.

All contributions made to "Friends of DMA" are tax deductible: 501(c)(3) . DMA was founded on the principle of keeping membership fees as low as possible in order to allow all those wishing to join, participate, and share in the many benefits and rewards that membership provides.

In spite of decreasing sponsor donations, the expenses of DMA do continue and shortfalls must be realized from sources such as membership dues and other direct contributions such as the Friends of DMA Program.

Become a Friend of DMA and contribute to the support of our organization. You may contribute any amount to the General Fund or designate your contribution to a specific target need. All contributions will be acknowledged with a signed receipt certificate.

Enclosed is my (our) contribution in the amount of:
( ) **$25**   ( ) **$50**   ( ) **$100**   ( ) **$250**   ( ) **$500**
The desired target of this donation is:
( ) General Fund – Allocate to most needed area within DMA
 ( ) Hardware and On Line Services – Allocate to help the DMA infrastructure
( ) Administrative – Dues Assistance, Administrative, Publications and supplies
 ( ) Other:
_____

DMA® Events for September 24 - November 04, 2006

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Sep 24	*Sep 25*	*Sep 26* **Main Meeting** 7:30 PM 101 Fawcett Hall, WSU	*Sep 27* Hands-On SIG 6:30 PM 119 Valley	*Sep 28* Genealogy SIG 7:00 PM 119 Valley	*Sep 29*	*Sep 30* Ohio LinuxFest Columbus, OH DLF mini-LAN Party 4 PM - Mid. Valley St.
Oct 1 DLF mini-LAN Party Midnight - 4 PM Valley St.	*Oct 2* Board ofTrustees 7:00 PM 119 Valley The DataBus deadline is the 1st of each month.	*Oct 3* Amateur Radio SIG 7:00 PM 119 Valley	*Oct 4*	*Oct 5* Digital Photo SIG 7:00 PM 119 Valley	*Oct 6*	*Oct 7* 9 AM - 2 PM OTAP 3 PM Classic Computers
Oct 8	*Oct 9*	*Oct 10* Hands-On SIG 7:00 PM 119 Valley	*Oct 11* Perl Mongers 7:00 PM 119 Valley	*Oct 12* Software Development SIG 6:30 PM 119 Valley	*Oct 13*	*Oct 14* 9 AM - 2 PM OTAP
Oct 15	*Oct 16* Apple SIG 7:00 PM Huber Heights Athletic Ctr, 5367 Fishburg	*Oct 17*	*Oct 18*	*Oct 19* Linux SIG 7:00 PM 145 Russ Engr. Ctr., WSU	*Oct 20*	*Oct 21* 9 AM - 2 PM OTAP 3 PM Classic Computers
Oct 22	*Oct 23*	*Oct 24*	*Oct 25* Hands-On SIG 6:30 PM 119 Valley	*Oct 26* Genealogy SIG 7:00 PM 119 Valley	*Oct 27*	*Oct 28* 9 AM - 2 PM OTAP DLF mini-LAN Party 4 PM - Mid. Valley St.
Oct 29 DLF mini-LAN Party Midnight - 4 PM Valley St.	*Oct 30* The DataBus deadline is the 1st of each	*Oct 31* **Main Meeting** 7:30 PM 101 Fawcett Hall, WSU	*Nov 1*	*Nov 2* Digital Photo SIG 7:00 PM 119 Valley	*Nov 3*	*Nov 4* 9 AM - 2 PM OTAP 3 PM Classic Computers

Remember:
- September 26, 2006: Cyber Safe?
- , in Room 101 Fawcett Hall., WSU
- Send membership applications & renewals to PO Box 340402, Beavercreek, OH 45434-0402

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Dayton Microcomputer Association, Inc.

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