



The Data Bus

Volume 32 Issue 7

www.DMA.org

September 2007

Association of PC User Groups (APCUG) Member

August 28th General Meeting Topic Microsoft

Featuring Matt Hester and Bill Steele
Huber Heights Athletic Foundation Center

Featured in this Issue

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Matt Hester and Bill Steele from Microsoft will be our guests for the general meeting in August. They will be here for another Microsoft Tech Day. DMA® members who attended the last one noticed that the next Tech Day will be the same day as our August General meeting. Quick thinking and we have Matt and Bill on the schedule.

Matt and Bill have spent time with us many times and it's always fun and informative. In fact, Matt and Bill are so smooth they could take their act to one of the local comedy clubs. But we have them here ready to answer your questions about Microsoft products.

"Being an IT Pro means working with computers right where the magic begins", says Matt. He loves reaching out to users and customers in the local community and gets a thrill from installing a server that can send email or provide other valuable services. Matt is a seasoned TechNet presenter, an Exchange Server insider and he worked as an MCT for over eight years before joining Microsoft. A movie buff with a massive DVD collection, he also runs marathons and dreams of being a pro football player or joining the PGA tour. Matt cites his father as his role model: "The older I get, the smarter he gets." Funny how that works.



Bill loves creating the applications that often pop right into his head. Unfortunately, it takes his fingers a little longer to type them in. Bill is MCS D certified and has logged more than 20 years as a software developer. Previously, Bill worked for a regional consulting firm where he developed applications that managed internal business operations in areas including IT service management, transportation logistics, and financial management. Bill was responsible for building integration applications between various ISV's products and the client's IT infrastructure. He also spent more than seven years at StrideRite Corporation, where he honed his development skills in Visual Basic, C++ and a range of IT roles. Bill has been collaborating with Microsoft since 1992, and continues to prize his Visual Basic 1.0 Beta Thunder Clock. He's given over 300 presentations to date, and is currently developing software for a flight computer in NASA's Small Aircraft Transportation System. One additional item, Bill is also a very active pilot. Want a good story? Ask Bill about his Hurricane Katrina efforts sometime. What's the toughest part of managing a 50-member team? "Those developer types always think they know it all," Bill says with a wink.

Next Month: DMA® Annual General Membership Meeting, September 25th at 7:00 pm

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DMA® MEETINGS

**GUESTS ARE ALWAYS
WELCOME**

Meetings start at 7:00 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.

Our meetings are held at the Huber Heights Athletic Foundation (HHAF) Center. For last minute announcements always check www.dma.org

Directions: From Downtown Dayton take Route 4 to the Harshman Road Exit. Turn left (north) on Harshman to Brandt Pike (Rt. 201). Turn Right and follow Brandt Pike approximately 2 miles to Fishburg Road and turn left (west). The Huber Heights Athletic Foundation is located at 5367 Fishburg Road, about a quarter mile from the intersection of Fishburg and Brandt Pike

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A=Trustee 3 yrs from 9/06 B=Trustee 3 yrs from 9/05 C=Trustee 3 yrs from 9/04

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The deadline for submitting material is the first of the month of publication.

Submit files to the editor, editor@dma.org, preferably as an email attachment in 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 300 copies. To receive more information about advertising, please con-

tact our Editor at: The DataBus, P.O. Box 4005, Dayton, OH 45401-4005 or email to: editor@dma.org.

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**Best User Group Coverage
Large Newsletters
'98 & '99
InterGalactic Conferences
New York, NY**



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 Street. Contact Todd Collins: 937-545-7015 tddc@woh.rr.com or Shawna Collins: sjcollins@woh.rr.com
www.dma.org/k8dma

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

Classic Computer SIG meets as needed the 1st and 3rd Saturday of each month, 3:00 p.m. at the Sugar Grove Church, 7875 Kessler Frederick Road, Tipp City, 45371. Contact Gary Ganger: 937-237-5021 gangerg@dma.org

Digital Photography SIG meets the 4th Thursday of each month, 7:00 p.m. at Wright State University, Room 240 Allyn Hall. 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-hour LAN-party at 119 Valley Street. Contact David Neely: nherzhul@hotmail.com
www.DaytonLANfest.com

Genealogy/Family History SIG meets the 1st Thursday of each month at 7:00 p.m. at 119 Valley Street. Contact Jay Finley: jotaito@aol.com

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

Linux SIG meets the 3rd Thursday of each month, 7:00 p.m. in Wright State's Student Union. Contact Gary Turner: 937-313-2487, 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 Street. Contact Paul Ahlquist: pea@ahlquist.org
<http://dayton.pm.org>

Software Development SIG meets the second Thursday of the month at 7:00 pm at 119 Valley Street. Contact Glady Campion at campiong@dma.org for more details.

Pizza SIG is held immediately after every General Membership meeting with plenty of casual conversation, friendly debates, and of course, Pizza!

Come join us!

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



Why You Should Volunteer!

- ◆ To feel needed
- ◆ To share skills
- ◆ For a change of pace
- ◆ To get to know a new community or neighborhood
- ◆ To help someone
- ◆ Because a family member or friend pressured you
- ◆ To gain leadership skills
- ◆ To get a change from being a leader
- ◆ To act out a fantasy
- ◆ To do their civic duty
- ◆ To earn academic credit
- ◆ To be with people who are different than you
- ◆ To keep busy
- ◆ The agency is geographically accessible
- ◆ To do something with a friend or family member
- ◆ To learn the truth
- ◆ To do one's share
- ◆ To see that resources are well allocated
- ◆ For recognition
- ◆ To make new friends
- ◆ To explore a career
- ◆ To demonstrate commitment to a cause or belief
- ◆ To help a family member
- ◆ As therapy
- ◆ To do something different than their daily job
- ◆ For fun!!!
- ◆ For religious reasons
- ◆ To keep skills alive
- ◆ To repay a debt
- ◆ As an excuse to do something you love
- ◆ To donate their professional skills
- ◆ As a family tradition
- ◆ To be able to criticize without personal jeopardy
- ◆ Because there is no one else to do it
- ◆ To get the meals, transportation, or other benefits
- ◆ To assure progress
- ◆ To protect clients from an institution
- ◆ To feel good
- ◆ To have an impact
- ◆ Because your boss expects it
- ◆ To be part of a team
- ◆ To learn something new
- ◆ To be an advocate
- ◆ To gain status
- ◆ To get out of the house
- ◆ For freedom of schedule
- ◆ Because you were asked
- ◆ Because of who did the asking
- ◆ To test yourself
- ◆ For escape
- ◆ To become an "insider"
- ◆ To be an agent of change
- ◆ Because of your personal experience with a cause or problem
- ◆ Guilt
- ◆ Because of an interest in or concern for a particular client group
- ◆ To gain access to services for themselves
- ◆ To be challenged
- ◆ To experiment with new ways of doing something
- ◆ As an alternative to giving money
- ◆ To be a watchdog
- ◆ To feel proud
- ◆ To stand up and be counted

You can volunteer at the DMA® to gain practical experience for job training or you can volunteer because you find helping people rewarding, exciting and self-fulfilling. While many employers look for employees who have an expertise in a certain area, they are also seeking individuals who are community minded and are concerned about the world in which they live. The DMA® serves Dayton and the surrounding community by providing technology and services to enhance the computer literacy of the community. This is done by sponsoring Special Interest Groups in particular technologies, supporting the activities of other organizations with regard to technology, bringing speakers into the community on technical issues, both mundane and controversial, and taking old and worn-out computers, refurbishing them and providing for a small fee to people in the community who otherwise wouldn't have computers, thus bridging the digital divide.

As a member, you can get the most out of your membership by participating in the many activities. Consider attending a SIG meeting, if you don't already. Or, if you do, maybe you know of a technology you could present on. Tasks available are wide and varied and will help to bring you into contact with more of our members.

Text borrowed from the Castleton State College Community Service Office web site.



Boardroom Banter



eMac at 119 Valley

We now have an eMac up and running in the main room at 119 Valley for the use of any DMA member. The system was recently donated to OTAP. It is a 1 GHz system, with 640 MB RAM, 57 GB Hard Drive and a DVD-RW. It is running OS 10.4.1. If you want to become familiar with OS X or just need to use the system in a pinch, it will be available for use during normal OTAP hours. A big thank-you to the generous donor.

OTAP at MacTown

On July 28, at the grand opening of MacTown, OTAP was asked to take part in the recycling part of the event. Mike Carr took a crew of volunteers to the site to sort through the donations. The weather cooperated and a steady stream of donors found their way to the event. They were able to save some items that will be useful to OTAP and the Apple-Dayton SIG. Thanks to Mike Carr, Wynn Rollert, Dan Forshaw, and Ralph Beach. Thanks also to Anthony Haas and Tina Helsing, two of OTAP's Sinclair interns for helping with the event.

Computer Museum at the Air Show

Gary Ganger put a small sample of his Computer Museum on display at the Vec-tren Dayton Air Show, July 27-29. Gary's booth in the Exhibition Hall was part of two events, SOAR and Aviation Adventures, geared towards providing aviation-related technologies for schoolchildren and the general public. One gem included with the display was an Altair system. This particular machine was ordered as a kit in 1975 and assembled by a group of friends who were inspired by the experience to form a computer club (DMA). Thanks to Gary Ganger for putting together the display and Gary Turner and Gladys Campion for helping during the events. The Computer Museum is still desperately searching for a new storage location.

Scanner/Printer at 119 Valley

A Canon Pixma MP760 was donated to DMA and has been attached to one of the PCs in the main room at 119 Valley. Any DMA member is welcome to use the system for scanning documents, photos, negatives and slides. It also has a built-in memory card reader. Please bring your own photo paper. Nancy Christolear has been busy "testing" the equipment by

transferring photos from old family slides onto photo paper with beautiful results. It is available during regular OTAP hours.

Tech-Assist

The "doctor" is in - every first Saturday of the month, noon to 3:00pm, at 119 Valley. The first two sessions have been interesting. One DMA member wanted advice on whether his CMOS battery needed to be changed, and how to go about it. Another DMA member wanted to discuss viruses and malware, how best to avoid being infected, and methods of cleaning out the little buggers. OTAP will be closed for Labor Day, so the next Tech-Assist will be held Saturday, September 8.

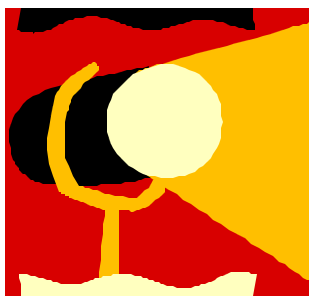
Gaming SIG Invitations

DMA members David Peoples and Jeremiah Ilges are busy putting together special-purpose gaming events and have asked our Gaming SIG to help. David is planning a benefit for a young boy named Tristan who is suffering from a rare brain disorder. Jeremiah is planning an event in Springfield as a launch for the latest version of Halo.

Spotlight on SIGs—Genealogy SIG

You may ask, what does Genealogy have to do with computers? Well, Genealogy requires the interested parties to sift through data, store data, manage data, as well as pictures, movies etc. What better for handling all that data and communicating with far flung, like minded people than a computer and the internet.

The Genealogy SIG was started in 2004 by Darlene Sye. Genealogy is not unique to the DMA®. Most of the APCUG affiliated User's Groups have a Genealogy SIG.



There is a lot of information to cover. From resources online to computer programs to store and present the data in ac-

cepted standard forms, there is a lot to talk about.

In October 2006, Jay Finley took over the SIG as SIG leader and the meeting date was moved to the first Thursday in the month. Members meet at 7:00 pm at 119 Valley Street. The August 2nd meeting was a planning meeting for the rest of the year.

"Members seem to prefer to visit sites of interest and to see the differences between the various types of software," says Jay. So this forms the foundation for future plans. Most important the September 6th meeting will be devoted to having members demo their particular software. Some of the programs are Family Tree Maker, Family Origins, Family Ties, and possibly some others.

After that the schedule is still a bit loose. There is a strong desire on the part of

members to visit certain Genealogy related sites such as Greene County Library, Lebanon Library, Germantown Library, Cincinnati Public Library, Ft. Wayne Public Library. The group will probably cancel the February meeting to attend the Kettering Family History Center Jamboree (which is usually about the first week in February).

Other potential topics cooking are a database search night, a focus on how best to organize files (on computers), setting up a list of links (to good genealogy information).

So if you would like to augment your Genealogy search with computer tools, look no further than the DMA®.



Club Purpose and Membership

The Dayton Micro computer 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: <http://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 outdated 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 a 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.

CLEARANCE! MAKE AN OFFER!

OTAP has surplus items in good working condition available to the members of DMA. For more information, visit OTAP, or call 222-2755.



- Cables
- Monitors
- CD-ROM drives
- Keyboards & Mice
- Travan Tape Drives
- Zip Drives
- NIC's
- SCSI Cards and cables

- Scanners
- Printers
- Servers
- Systems

Hours of Operation

Tues-Wed-Thurs 9am-5pm
Friday by appointment only
Saturday 9am-5pm
Closed Sunday & Monday

Computer Museum Displayed at Dayton Air Show



Computer Museum needs a new home!



This highly educational display, owned and maintained by the DMA®, must be moved from Gary Ganger's home to new digs. Ideally, we would like to have the museum on permanent display somewhere. Otherwise, if you are aware of storage facilities that could be used, please contact the DMA® Board of Trustees.



Microsoft Fall Tech Day—Get Ready!

Microsoft is back in town for its Tech Day at the Regal Cinemas. If you were thinking that they were just here, you are right. See Microsoft finally saw the light. They are going to alternate events between Dayton and Cincinnati. So Dayton will get the August-September show. Cincinnati will be graced in October, November, December. Then back to Dayton in the first quarter of 2008. This is good news. The events in Dayton and Cincinnati are drawing from the same population pool.

So what's up for Microsoft Tech day in August? Well.....

Bill Steele will present the TechNet event on Windows Server 2008, Windows Vista, Forefront, and System Center. Learn how to save the day with hot new solutions from TechNet Events. Join us for these free sessions and transform your IT environment into a secure and well-managed infrastructure with Microsoft Forefront and Microsoft System Center. You'll get the inside scoop on Essentials 2007 – a unified management solution that enables IT pros to run a mid-size business environment with greater confidence and efficiency. We'll also cover the benefits of the new TCP/IP protocol suite and how to tune TCP/IP for top performance. Finally, we'll explore the next generation of networking features in Microsoft Windows Server

2008 and Windows Vista that boost performance, scalability and manageability.

Matt Hester will be presenting the MSDN event. Connect with like-minded coders at this free, half-day of learning from MSDN Events. Experience a new day for developers, where integrating queries directly into your programming language of choice with LINQ can yield incredible productivity boosts. You'll also learn how WCF can help you to design distributed interoperable systems with greater ease and maximum control. Finally, you'll see how Silverlight makes it a snap to provide Web users with a tremendously rich browser experience. Connect with your peers and get the lowdown on cutting-edge technologies at these live sessions in your local area.

Microsoft will also be presenting Connections and their TS2 Microsoft Partners events. These are more business oriented. Take a walk down memory lane as we trace the evolution of Microsoft® Windows® and Office products as they've grown to meet the needs of small business owners. We'll discuss how the new Windows Vista™ and 2007 Microsoft Office system will continue to support that growth. Learn the different aspects of small business server solutions, and how Windows Small Business Server 2003 can increase your business efficiencies. We'll also focus on Windows Mobile + Ex-

change Server Experience and Microsoft Dynamics,™ and discuss how these products can help your business to evolve and grow with your customer needs.

At the TS2 Event, we'll discuss how you can build a business model that supports your customers' business goals after you've made the initial sale. You'll learn about the revenue opportunities in Managed Services and the support tools Microsoft has to offer. We'll cover:

- Increasing your revenue opportunities with Managed Services offerings that include System Center Essentials 2007, Forefront Client Security, and Exchange Hosted Services.
- Building a reoccurring revenue model around security management with Microsoft Baseline Security Analyzer, Microsoft Software Inventory Analyzer, and Windows Server Update Services.
- Engaging new prospects with Microsoft programs like Windows Genuine Advantage, Competitive Sales Assistance, and the Ready to Go Campaigns.

So go to <http://www.technetevents.com/> and sign up for the FREE Microsoft events and spend the day with Matt and Bill. Then join us in the evening at our general meeting for more information and the answers to your questions

SEE YOU AUGUST 28th.

Call for Nominations for the Board of Trustees

It's that time again. Time to nominate our new trustees. Three positions will be up for grabs. Would you like to have a voice in the decisions that are made as a trustee? Now is the time to let your feelings be known.

In order to be a member of the board of trustees, you must be a paid up regular or associate member of DMA® in good standing for at least 12 months prior to the elections and have been a member in good standing in the month of August of the previous year. In addition, you

must be 21 years of age before the date of the election.

Why should you want to be a member of the Board? Well, it's the Trustees who are responsible for policy making and oversight of all activities of the DMA®. If you want a voice in how your club is run, this is your chance.

People interested in becoming trustees should inform members of the current board of trustees. A nominating committee will be appointed and nominees will be

recommended by this committee. There will be no nominations from the floor.

Elections take place at our annual meeting in September and your term as trustee begins that night. Bios for interested candidates will be printed in the September Databus.

**Be a TRUSTEE!
Make DMA what you
want it to be!**

DMA® is looking for a few good men and women.

Blurbs from Bass

By Steve Bass,
PC World Columnist and Author
Stevebass(at)earthlink.net

Wonderful: Microsoft's free Virtual PC

I've been using it for three weeks. It's perhaps the best way to play with new utilities, for instance, try out a different anti-virus program, or just fiddle with Windows.

I run another copy of Windows XP within Windows XP. Some people load up Vista in the virtual machine while others play around with Linux.

It takes no super skill set to install or use, and provided you have enough RAM (I'll say about 1GB), the VPC will run happily. I was worried that it would slow down my PC. I have just one VM window running, and even at that, it's open only when I was using it. Overall, with 2GB of RAM on my PC (and 512MB allocated to the VM when it was running), I didn't experience any sluggishness.

If it doesn't suite you, or it slows down your PC, just uninstall VPC like you would any other application.

You can get around the XP licensing issue (and activation) of two versions of XP on one PC easily. Some people (not, uh, me) call Microsoft for an activation and try to explain to the overseas tech person that yes I have this copy running on a PC, but all I'm trying to do is set it up on the same PC using Microsoft's VM product.

Chances are good they won't understand a word you're saying, not be able to find "VM Product" on their tree-based help chart, say screw it in their language, and give you the activation code.

Or you could just rely on XP's 30 day activation deadline. As the deadline approaches, delete the XP virtual machine (it's only a big swap file) and start again with a new installation.

Get Microsoft's Virtual PC

<http://snipurl.com/virtualpc1>

Read how to install and use VPC

<http://snurl.com/usevpc>

Gotcha! Geek Squad Caught Stealing Porn

In a three-month sting, the Consumerist loaded a PC with porn, set it up with a keylogger, and asked the Geek Squad to install iTunes. The hidden program recorded everything and produced a very revealing video. Watch as the tech pokes

around, finds what he wants, and copies files to his flash drive.

<http://snurl.com/geekpomsquad>

Assorted short blurbs

Have you ever heard a Mockingbird outside your window? It's the bird that sings mostly at night and mimics other birds. The Superb Lyrebird goes one better by imitating, with eerie accuracy, everyday sounds, such as chain saws, car alarms, and well, just listen and be amazed. <http://snipurl.com/Lyrebird>

Do you have any idea what's holding up your cursor? I think you'll be quite surprised. Click on the link below to find out. Make sure to move your cursor quickly and double click every so often. <http://www.1-click.jp/>

The Real Group is very entertaining. They remind me a little of Manhattan Transfer. Listen to them sing the Five Song Basie Medley and don't miss it when the lead singer imitates an instrument. It's at about 3:17 minutes. Click here for info about the group. [Thanks, Gus.]

www.tinyurl.com/29hxxm

If you enjoyed the first video, here's another with them working impromptu.

Watch the beginning for the setup and skip past Yesterday until they start doing pseudo-opera at 2:40 minutes.

www.tinyurl.com/27jpnq

Hassle-Free PC: Smart Fixes for Gnarly PC Problems

http://snipurl.com/HF_0707

I'll bet your Start Menu is messy because it's jammed with programs. There's probably a good chance you can't even remember where any of the programs are on the menu. Try popping up Launchy (alt-space), type the first few letters of the program you want, hit Enter, and Launchy launches it.

<http://www.launchy.net/>

They know damn well they're breaking the law. Yet I get at least three automated calls from them a week. I have a plan -- make an appointment to have my carpeting cleaned and then slap a small claims court notice to appear into the hand of the guy arriving at my door. Read more on my blog:

<http://snipurl.com/BestCarpet>

Rate PC World Magazine: Here's the PC World survey page for the current issue. You don't have to be a subscriber; give it a whirl and be eligible for a \$500 Amazon certificate (which accounts why I haven't had a raise in a while). http://snipurl.com/PCW_Survey

Time Killing Videos

Check out "High Power Job," a video about an occupation that makes me grateful I'm a safe and sound writer.

<http://www.glumbert.com/media/highpower>

The Slinky Humans video held my attention for the full five minutes. (But what in the world it's doing at a Sea World Amusement Park is beyond me.) But it appears they've taken a cue, so to speak, from Mummenschanz.

www.tinyurl.com/2csqu6

www.tinyurl.com/ys8t22

You know how I like magic, right? Well here's a brilliant bit of it with just the correct amount of misdirection.

www.tinyurl.com/2ee8j3

Two Useful Tools

FileMenu Tools: The context menu of Windows Explorer gets messy. FileMenu Tools gives you a way to customize it.

www.lopesoft.com/en/fmtools/info.html

ReCase: It's a small issue, but it may bother you: all the filenames in a specific folder are in upper, lower, or mixed case. Here's a tool that will fix it.

<http://bluefive.pair.com/recase.htm>

Free Directory Assistance

There are two new, free directory assistance services you can use on either your cell phone or home landline.

I like Google a little better because it'll dial the number for me. Details:

www.tinyurl.com/26jnvI

In the other hand, TellMe is faster and easier to use, and definitely has a better voice presence. Unfortunately, what spoils it is that it won't connect me. Details:

www.tinyurl.com/2zouza

www.tinyurl.com/2wrgdc

Either way, their both free and useful.

Run for the Board of Trustees this September!

The Deals Guy

by Bob "The Cheapskate" Click
Greater Orlando Computer User



*Help For Road Warriors

I read this interesting article about using a USB flash drive on the road instead of lugging your laptop along (plug the USB flash drive into someone else's computer) <<http://www.informationweek.com/hardware/showArticle.jhtml?articleID=199906066>>. A few of the applications available are mentioned, and even the possibility of using an operating system on the flash drive, but a USB flash drive won't boot on just any computer. Some user groups have already had demonstrations on this unique technique. Best of all, after you use your special USB flash drive on another computer and remove it, it leaves no tracks because all of the applications you use are on your flash drive as well as your data.

*What's Going On?

When my monitor's on/off switch started acting up, I decided to leave my computer on full time, although I could have used a surge protector strip to control it. I have friends who leave their computers on 24/7 and say they prefer that method because most failures happen when you boot up. Lately, I started having a problem with the screensaver not working and my monitor seemed to be active all the time. However, I noticed that Zone Alarm was occasionally telling me about blocking an unknown action, so I began to wonder if something was working from time to time internally, therefore not letting the screensaver work.

I decided to run Spybot to see how much stuff it would find, and was surprised to see it find 117 items to remove. I had run it not long ago and it found 5 items, normal in the past. Then I noticed that I had never installed AdAware so I downloaded and installed it and let it scan the HD. What a surprised when AdAware found 158 more items after Spybot had already scanned the drive and removed 117 items. I spend very little time on the Internet so I still wonder why so much crap is on my HD lately.

I was even more surprised when the

screensaver started working normally after cleaning all that junk off, but that tells me that even though I have a firewall, and a router, which also has a firewall, somehow the malware has found my HD anyway. Also to my surprise, my browser history was now gone. I try to be careful about Web sites and checking my e-mail. I guess there was more than I realized running in the background. Maybe I should unplug the Internet connection when I'm not on it. By the way, my computer runs better now, although something warned me a new program was trying to install in my startup group, which I declined.

*Was I On TV? Maybe!

We had an interesting experience when my wife and I were called to go over to Daytona Beach and work crowd control at the Speed Channel booth <<http://www.speedtv.com>> for two days during the week of the NASCAR Pepsi 400 race. It was fun and if you were watching their two-hour program called Race Day, you might have seen us (wearing security uniforms) without knowing who we were. We were behind the fence (with Home Depot advertising slipcovers on it) for the crowd control during the telecast and we noticed the boom camera looking our way at times. A person holding up an undesirable sign was sometimes a problem. Home Depot was the sponsor and had their own distinctive stage that the audience could surround. Kenny Wallace was the surprise guest that day. By the way, Coca Cola just signed a new contract with NASCAR for that race so it's safe to assume it will no longer be the Pepsi 400.

*Consumers Get Financial Help In 2009

I read an article in Twice Magazine (picked it up at the wireless show) about the government program that will help people purchase a new converter for their old TV if they can't afford a new digital TV by February 17 of 2009. I found it interesting and informative. <<http://www.twice.com/article/CA6428026.html?q=Digital+Foci>>.

*Help From My Readers

Last month I ran a product for creating a PDF file, but the free version used a sponsor page. I received a message from Ira Wilsker (APCUG board member) telling me about this one; "Look at CutePDF Writer which is FREE" They do offer the Pro version for \$49.95. I met Ira at an APCUG event when I first started writing this column, and he gave me some good tips. <http://www.cutepdf.com>

*Scrub That Registry Well!

Wise Cleaner has released Wise Registry Cleaner 2.8, a freeware tool that enables you to clean the Windows Registry safely and quickly. Each time you install an application it writes a few entries in Windows Registry, but when the software is uninstalled, the entries often remain in the registry. Over the years, your registry accumulates entries from the software you no longer use. To achieve top performance again, simply clean your registry. Wise Registry Cleaner will scan your registry for incorrect and obsolete entries and let you fix any found issues to make your computer run at the peak speed it's capable of. The scan is quick thanks to the enhanced scan engine, and after a short time, you can see a list of issues that need to be repaired. You can view each issue individually and bring up its detailed description to help figure out how to deal with it best, then repair it or leave it unchanged.

The program will automatically back up all changes done to the registry, so that if there is anything wrong, you can undo it easily with a click. If you are a non-techie user and know little about the Windows Registry, you can rely on the program's Artificial Intelligence and let it repair issues automatically. New to version 2.8 is enhanced security, improved multi-language support, an ability to report when some entries cannot be removed and some other features.

Wise Registry Cleaner 2.8 runs on Microsoft Windows 9X, NT, 2000, XP, 2003,

(Continued on page 11)

The Deals Guy (cont.)

(Continued from page 10)

and Vista including X64 version. Additional information on the product, its manual, as well as the freeware downloadable version is available from <<http://www.wisecleaner.com>>.

Direct download link: <<http://www.wisecleaner.com/soft/WRCSetup.exe>>
E-mail: <support@wisecleaner.com>

*Organize All Of Your Feeds

ExtraLabs Software unveils Feed Editor 4.5, a fully-fledged RSS editor that offers you an easy way to create and maintain RSS feeds and podcasts. ExtraLabs Software has announced the release of Feed Editor 4.5. Designed for the Windows OS, it enables you to create, edit and publish RSS feeds and podcasts surprisingly quickly and easily. It includes support for various RSS formats, podcasting support, a WYSIWYG HTML editor, an XML editor, an RSS Feed preview, an FTP upload and publishing capability, automatic date management and the ability to convert CSV or HTML to RSS.

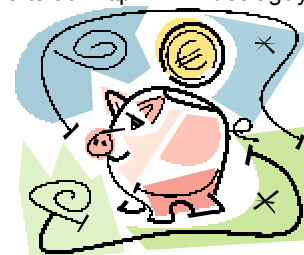
To create a new RSS feed, you can use a New Feed Creation wizard to guide you through the RSS setup process in a step-by-step fashion. Included is a built-in WYSIWIG HTML editor that allows you to edit a feed. You can format the text, apply styling and insert images and hyperlinks. "Feed Editor" can generate a feed from a CSV and HTML file. Once a feed is ready, you can preview it and publish online using an FTP upload facility.

Read more about Feed Editor at: <<http://www.extralabs.net/feed-editor.htm>>
Evaluation version free: <<http://www.extralabs.net/FeedEditorSetup.exe>> (2.1 Mb)

Feed Editor 4.5 runs under Windows 95/98/Me/2000/NT/XP/2003 and costs \$39.95 (USD). User Group members get a 30% discount. Follow this link for registration: <http://www.regnow.com/softsell/nph-software.cgi?item=13371-1&ss_coupon=EXTR-3G8L> or use this coupon: EXTR-3G8L. Registered customers are entitled to free lifetime updates

and premium technical support. Discounts for volume buyers are available. Additional information on Feed Editor 4.5, as well as its 30-day evaluation version is available from <<http://www.extralabs.net>>.

That's it for this month. I'll have more new product announcements on my Web site (most not offering a discount). 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@bellsouth.net>. Visit my Web site at <<http://www.dealsguy.com>>.



Miami Valley Computing Societies Fall Joint Meeting

Thursday, September 27, 2007
at the David H. Ponitz Center,
Sinclair Community College

What is Web 2.0 and What it Means for Business

"Like many important concepts, Web 2.0 doesn't have a hard boundary, but rather, a gravitational core. You can visualize Web 2.0 as a set of principles and practices that tie together a veritable solar system of web sites that demonstrate some or all of those principles, at a varying distance from that core."

Web 2.0 refers to a wide range of emerging technologies and user behaviors, and has been referred to as the "participatory web," the "read/write web," and the foundation for the "you" era. Web 2.0 has given rise to a Renaissance of activity, enabled by greater bandwidth, the maturation of technologies, and the creativity of people creating and

using the web.

This presentation will provide an overview of web 2.0, organized by the 7 original "memes" that appeared in the article by Tim O'Reilly (of O'Reilly media), in which he applied the web 2.0 label to a collection of trends he observed. Particular focus will be given to the design of products in the web 2.0 world as well as how web 2.0 is manifesting itself in the enterprise.

Presented by Dr. Rich Miller, LexisNexis New Technology Group

The 7 Memes of Web 2.0:

- The Web as a Platform
- Harnessing Collective Intelligence
- Data is the Next Intel Inside
- End of the Software Release Cycle
- Lightweight Programming Models
- Software Above the Level of a Single Device
- Rich User Experiences

This is a dinner meeting so reservations are required. The dinner cost is \$25 per person which includes parking in the garage under the Ponitz Center. The Chef's Choice Buffet consists of: Salads, 2 Entrees, choice of vegetable, Assorted breads and rolls, coffee, tea or iced tea & chef's sweet table.

Reservations due by Monday September 24, 2007. Download the reservation form at <http://www.soasist.org/mvcs/2006.html>



Clearw°re representative Mike Schwartz presents at the July 31, 2007 DMA® meeting



Dean Schrickel Introduces the new robotics SIG

**Did you miss the fun?
Mark your calendar for August 28th at 7:00 pm for
our next meeting**

This Month in Computer History

This month in Computer History is an exhibit at the Computer History Museum. Some of the important dates for the month of July that you can look up on the site are:

- September 1, 1994** - "U.S. Library of Congress starts ""Virtual Library"" project."
- September 2, 1997** - IBM announces improved chess-playing supercomputer
- September 3, 1972** - First USA/Japan Computer Conference
- September 4, 1927** - AI pioneer McCarthy is born
- September 5, 1980** - The last IBM STRETCH supercomputer is shut down
- September 6, 1997** - The U.S. Navy commissions the U.S.S. Hopper
- September 7, 1981** - The ILLIAC IV supercomputer is shut down
- September 9, 1945** - First instance of actual computer bug being found
- September 10, 1948** - Microsoft Word chief architect Simonyi is born

- September 11, 1940** - The first remote computation is demonstrated
- September 12, 1958** - Successful test of the first integrated circuit
- September 13, 1983** - Osborne Computer declares bankruptcy
- September 13, 1913** - Herman Goldstine Born
- September 14, 1959** - Bank of America accepts the ERMA system
- September 15, 1947** - The Association for Computing Machinery is founded
- September 16, 1997** - Microsoft unveils improved WebTV
- September 17, 1971** - RCA Withdraws from Computer Market
- September 18, 1926** - James Cooley Born
- September 19, 1989** - Y2K Bug Found Ahead of Time.
- September 20, 1954** - First FORTRAN Program Runs.
- September 21, 1996** - Programming Error May Have Contributed to Plane Crash
- September 22, 1986** - Computer Code

- Could Be Copyrighted
- September 23, 1785** - Difference Engine Builder Scheutz is Born.
- September 23, 1957** - DMA® Databus Editor Nancy Christolear is Born.
- September 24, 1986** - Computer Maker Honeywell Seeks Partner.
- September 25, 1989** - "IBM Announces ""Micro Channel Architecture."""
- September 26, 1924** - IC Pioneer Jean Hoerni is Born.
- September 27, 1996** - Hacker Mitnick Indicted on Charges
- September 28, 1925** - Supercomputer Pioneer Seymour Cray is Born.
- September 29, 1994** - HotJava Demonstrated at Sun Microsystems
- September 30, 1941** - Mauchly writes Atansoff suggesting cooperative work
- September 30, 1988** - IBM announces shipment of 3 millionth PS/2 personal computer

www.computerhistory.org/t dih/

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ONE CREDIT CARD SIZE ADD PER PERSON!

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Do you SUDOKU?

						7	3
2		3			4	6	1
	9	4					
				7	8	6	
		9	4	5	6	2	
	5	7	8				
						3	1
9		1	6			7	8
7	8						

Answer to the August Puzzle

5	8	9	4	6	7	3	2	1
2	4	3	9	1	5	8	7	6
1	7	6	3	8	2	9	5	4
9	1	8	2	7	3	4	6	5
4	2	7	8	5	6	1	9	3
3	6	5	1	4	9	7	8	2
8	5	1	7	2	4	6	3	9
6	9	4	5	3	8	2	1	7
7	3	2	6	9	1	5	4	8

Backing up a computer - Cloning VS Imaging

Backing up your computer has always been an important and sometimes confusing subject. As most people know by now backing up on the same HD only helps when the main file gets corrupted which really doesn't happen very often. It is of no help when an HD fails. I've had two fail. The first failure was soon after I bought the machine; the HD was defective. The manufacturer replaced it and, luckily, files could be copied. But all programs had to be reinstalled. The second time the HD motor quit. That was hard to find; HD motors are really quiet and who would think to put ones head into the box to listen. Anyway all was lost. Well, not all, because I had started keeping all my files backed up on a second internal HD so I had everything but an OS and programs. I bought a new HD and installed an OS and programs again then copied back my files.



drives. No downtime is the key advantage here. It can get expensive.

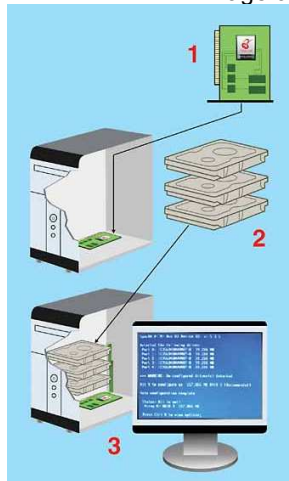
There are all kinds of RAID arrays. One of them is with 2 HDs & is called "striping" where info is written alternately to the disks.



Makes for much faster read & write & is really helpful when doing videos.

I also heard about Zip drives. Never used them but I think they came into use before there was UB 2 and before large HDs. A Zip drive is removable and contains compressed files. It is handy not only for same computer back up and additional storage but as a system to transfer files from one computer to another. But you can't get a 'full' back up.

That's when I heard about cloning and imaging. Cloning of an HD vs Imaging it had not been settled, at least not for me, until recently. The following may not be everybody's take but it works for me. Cloning is making an exact, complete, bootable copy; imaging is making a compressed bootable copy where the files are compressed versions of the original in a dedicated file format. It can then be used to create a working duplicate of the original on a blank HD disk. The clone or image can be externally USB connected or internal. A clone takes up less space on a disk than the original as does an image but more space is need for an image, at least when using True Image ! ver. 10.0 by Acronis (<http://www.acronis.com/>), because each time you do a back up it is what they call an incremental back up or a 'slice' and needs it own space. Programs like True Image can keep you automatically up dated on a scheduled basis or you can do an update when you feel it's necessary and you have the time. Working on imaged files



Very time consuming. There had to be a better way should failure happen again.

At one time I thought CD-RWs & 'READ ONLY' disks would be

the answer. In fact, I'm using this method with another computer which doesn't get much action or have big files. And it doesn't have space for a 2nd HD. To clinch it the UBS is a 1 which makes for slow transfers of big files. But, with not many transfers, no music or games, to make, a CD-RW system works fine for us as we only need to up date them occasionally and we keep photos on a remote computer and read only disks anyway.

I heard about RAID and found out that it requires a card on the mother board and two (2) or more HDs depending on the array. RAID has multiple HDs all running containing the same every thing; if one drive fails then, without shutting down, you remove & replace it with a clean drive and RAID recreates from the remaining

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might be possible but I have no idea how. They are "just there" for use in recreating an HD.

But I wanted a duplicate, bootable HD running as a D drive in case my C drive fails. That is, I want a clone of my HD not an image. I already had and keep via "save as" all my files on my D drive. I mean all! But, I did not have the OS or programs on it. Also, I wanted to switch D & C as disk now in D is bigger and better suited to be in the C position where I can put large temporary files. I have no need of partitioning, so neither drive is partitioned.



I tried Casper XP by Future Systems Solutions (<http://www.fssdev.com/>), a really good cloning program. Unfortunately for me, there is a conflict with the way Casper works & something in my computer that prevents it from functioning completely. This very likely is an isolated problem; but still, even with Casper's built in history & status utilities I, & their tech, could not find it. I was impressed with their tech guy. I got prompt answers and personal help. He even called me the first morning after I had emailed a help request and I have his direct line number. Emailing the self-generated reports was easy and we were able to remove some old W98 fragments. But the conflict remained. We gave up. I gave my copy of Casper to Diane Prior.



I then went to True Image 10.0, which, at first I thought only did imaging. I gave it a try imaging my C drive to an external USB connected H drive. That took seven hours and I have yet to figure out the restore process works because their restore page doesn't use the terms "source" & "destination" but something obscure to me. Anyway I have an image on a removable drive ready if I should need it.

Note: In addition to the three products I used were Casper XP, Maxtor & the one by Acronis, but you can find several additional back up products by doing a

(Continued on page 15)

MacTown Grand Opening

Last month we extended our congratulations to **Jason Lewantowicz** who opened his new Apple store front called MacTown. The store opened on June 23rd and they are ready for you to come by. MacTown is located at 8975 Kingsridge Dr. Dayton, OH 45458 behind the Dayton Mall.

This month, MacTown has had their grand opening. They combined the event with a recycling project and donated the best of the recyclables to the Ohio Technology Access Project. Thank you once again Jason!

MacTown was started in 1983 by Joe Weingarten. Joe's humble beginning started by selling Apple Com-

New Retail Store : MacTown



8975 Kingsridge Dr. Behind the Dayton Mall

puter systems out of his basement. Since 1983 MacTown has grown to become Ohio's Premier Apple Specialist. In 2001 Applesales.com was launched as a website where people can purchase Apple Computer Products from actual Apple Computer Experts.

Our staff consists of experts in their field and only employ those who are as passionate about Apple Computer products as you are. A Macintosh Store prides ourselves with our customer service. We value our clients and treat all your purchases and repairs as if they were our own. Our sales staff is very well versed in everything Apple and our service technicians are fully Apple Certified to take care of all your needs.

Backing up a computer - Cloning VS Imaging

(Continued from page 14)

GOOGLE search for backup programs. Among the 10,000,000+ entries on the words backup programs, I was reminded that Windows Backup System (part of XP)

and Norton Ghost are both backup program available.

For the next part, I wanted a cloned back up running as a second HD as I intend to keep using "save as" as I go along rather than wait for a scheduled time. My work is important to me and even losing a few minutes of effort is not acceptable. I also wanted a bootable 2nd HD fully backed up (OS, all programs, settings as well as files) in case my C drive failed. Tucked away in True Image 10.0 is a button to go to clone, any disk to any disk. True Image 10.0 did the job and in less than an hour I had moved over 30 GB of OS, programs and files to a bootable drive.

I opened up my computer case; switched C & D and turned on the power. The cloned drive (old D) came up as if it were always there as a C drive. Everything was exactly as I had left it even the partially filled Recycle Bin. Great, now for checking out the drive in D, which now held my old C drive. No drive could be found. It just wasn't there. I opened the computer &



checked the connections & pinning; they were fine. I then went to www.techguy.com with the problem. Back came a reply to go to disk manager and send a screen shot. While there I saw that the drive had not been assigned a letter. Which I thought XP did automatically. I entered the letter D and went back to see what had hap-

pened. I was in business. All drives functioned as intended. I was as happy as a mosquito in a blood bank.

The future might be in flash drives already available as thumb or flash gizmos. They are getting bigger, over 2GB ones are available, and are great for transferring files. Hang one around your neck on a lanyard or just stick one in your pocket, these drives are smaller than a disposable cigarette lighter, so they travel well. No moving parts is a huge advantage as there's no mechanism to fail. Internal HDs might eventually be made similar to flash type drives. But before this can happen, they will have to be over 200GB to take the market.



There is a new wrinkle to cloning an HD that I just discovered and used. My 'new' computer, while a definite upgrade in speed, has space for only one HD which was an 80GB. That is actually big enough for my purposes but I wanted a second bootable HD for back up even though I'll have to run it as an external drive in a USB port. Therefore, recently I bought a 160GB Maxtor drive.

It came with the usual installation disk, but it included a feature I wasn't aware of until opening it. I put the drive into my external drive holder, plugged everything in and began with the configuration, then the disk copy. Forty minutes later, I had a cloned disk which I then put in my computer pinned as master and I am up and running again. This time it is on a 160GB (120GB available) and I have the old 80GB HD as a bootable HD in the external case as back up.

Note: Additional programs for backup, security, the Internet and disk organization can be purchased by user group members from (<http://www.ugr.com/>).



About to Expire Memberships

If you have recently paid your dues, thank you very much. Your name may still appear here because of the time it takes to publish our newsletter.

Expired in July

Collins, Todd
Day, Leah A.
Landaburu, A. Carlos
Phelps, Kenneth E.
Snyder, Tony
Wire, Keith

Will expire in August

Blakesly, Michael
Campion, Kimberly
Collins, Shawna
Finley, Jay
Fortenbaugh, Jonathan
Groth, Rick
Kannik, Kathleen
Lauderbach, Dave
McDaniel, Kenneth
Mullins, C. Fred
Roth, Thomas
Singerman, Keith

Will expire in September

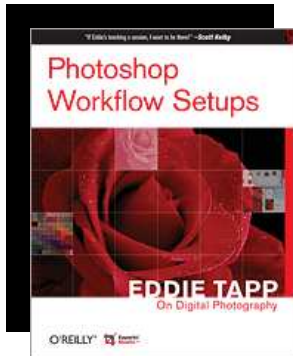
Bacher, James A.
Carman, Lou
Detweiler, Philip
Ewing, George
Halliwell, Bernard J.
Harlow, David A.
Hendrix, James A.
Jones, Edward K.
Lundy, David L.
Luneke, Kenneth C.
Nielson, Dean
Ross, Stewart

Welcome

NEW DMA MEMBERS

Bruckner, Gerald (Jerry)
Walton, Zach

Book Review—Photoshop Workflow Setups



Title: Photoshop Workflow Setups
 Subtitle: Eddie Tapp on Digital Photography
 First Edition: August 2006
 ISBN: 0-596-10168-6
 Pages: 207
 MSRP=\$30.
 The book is available from O'Reilly at a discount of 35% to user group members.

I knew I had seen that girl before when I found her on the frontispiece facing Chapter 1. There are also eleven other excellent full page images, some used in examples, five are facing the other chapters. I had seen the frontispiece on the Creativepro Website, under "Photoshop How-To: Tame the Beast," (<http://www.creativepro.com/story/howto/24366.html>) which turns out to be Chapter 1 of the book which I also found at <http://www.oreilly.com/catalog/photoworkflow/>. I found these in my early research for the book. When I start a review, I browse for a cursory knowledge of a book's content then I research the author. I also find comments of other reviewers in case there is something I might overlook. Eddie Tapp, this author, is an



Editor's Note: Minutes for the July 9, 2007 board meeting were not approved at the August Board meeting. We will run both the July and August Minutes in the next issue of the Databus.

award-winning photographer, lecturer, consultant, and author on digital imaging issues with over 20 years of experience in computer technology with a very impressive resume. From what Scott Kelby states on the cover, "If Eddie's teaching a session, I want to be there!" it implies that teaching is one of his strong points.

A statement preceding Chapter 1 says, "Adobe Photoshop has so many different work areas and tools that it can become confusing or even intimidating for digital photographers to use in a production environment. The fact is, there are only three particular zones or areas that you really need to become familiar with: tools, menus, and palettes." Upon examining my version of PS CS2, I find 58 tools and 198 menu items which include the choices for the 19 palettes. Sixty of the menu items have further choices, as high as 20 or more in fly out menus as do all the palettes as well. Each of the tools has settings, relative to its function, which are made in its option bar. To place an order of magnitude on all this I assumed the number of secondary choices to be ten, it can easily be justified that there are over one thousand choices possible. You can add to this, keyboard shortcuts. There are 521 of them, I have counted. What can be done in Photoshop seems unlimited when multiple processes are involved. I created an effect using an adjustment and a filter; when I reversed their order the result was entirely different. Combine more than two such executions and the possible combinations and permutations grow tremendously. This is why the author says, "What is important is learning this information one step at a time, finding the option or settings that are important to your workflow and then building from there." This book intends to make this humongous set of choices manageable.

In 207 pages, the material covered had to be limited. Instead of picking apart a mass of nitty details the book provides guidance in overall effective usage. The book starts with efficient organization of the workspace. Anyone using Photoshop knows how quickly palettes hog the visible area (Tools and Options are palettes by the way). I cleaned up my work space by his example most of which is ignored in teachings elsewhere. This first chapter covered using a second window (see figure 1 which is typical of the illustrations of the book) and also tiling images, neither of which I had

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done previously nor had I ever considered the 9 settings possible for the status bar, via its black triangle. The rest of the first chapter concerns the Bridge.

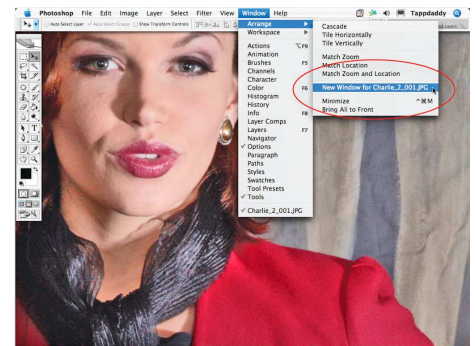


Figure 1, Photoshop opens a second window of your active image when you select Window > Arrange > New Window. It's perfect when you want to do detail work and see the entire image at the same time.

About 20% of the book concerns the Bridge, Photoshop's file browser. I had read where another Photoshop author refuses to use the Bridge because he feels it is yet too early in its state of development. This appears to be the case with my software for it will not open either Photoshop or JPEG images in Photoshop a feature of its main usefulness. To correct this will be expensive. Adobe technical support has told me that they require an advance payment of \$39 to address either of these problems (\$78). For those who are able to properly use the Bridge, or willing to pay to make it work, it is covered in Chapter 5 of the book.

All palettes are covered and should one want to get a quick handle on a palette you don't use, such as Layer Comps, the information is there. Although the information for this palette is held to one page, it is adequate enough for me to have now mastered its use. The key palettes are stated to be these: Layers, Channels, Actions, History, Histogram, Color, Styles, Paths and the Info window. To undutter his workspace, Tapp places his most active palettes in the Docking Well, cycling them as he needs them. By saving this configura-

(Continued on page 18)

DMA® Membership has its Benefits

Next month is our general membership meeting. This is where you will learn of the state of the club, how the finances now are and what remains to be done. What does that have to do with membership benefits?

One of the biggest benefits you have is the right to participate. You may be sitting there thinking that you attend meetings, isn't that participating? Well yes, but you don't need to be a member to attend meetings. All our meetings are open to the public. And we would like to keep it that way.

No, participating is taking a major responsibility. We have several and one of the most important is coming up this month.

The DMA® board of trustees consists of 9 positions, and 3 are voted on each year. This board controls the finances and future

activities of the club. You may have heard people complain about the club but in order to improve it and be a decision maker, you must be on the board of trustees.

Of the 9 positions currently filled, none of the positions were filled in a contested election. The last contested election was 4 years ago in 2003. The current positions that are up for grabs were the only 3 people who decided to run. Basically, because there was no other choice they got the job.

In 2005, no one volunteered to run for the board so those positions were filled by appointment by the sitting board. In 2006, we had 2 people run so they were automatically placed on the board and one position appointed. So basically, there has been no choice for the members to vote on for the past 3 years.

By Nancy J. Christolear
Editor, Databus

The current positions up for election are held by John Hargreaves, Jim Ullom and Martin Arbagi. John is finishing his second term and will be unable to run again this year. Jim Ullom and Martin Arbagi can run but have not said that they will. Gary Turner has finished his year of sitting out and can now run for the board of trustees again.

Well that's three, you might think. Yes but once again there is no choice. We need at least another 3 people to run and possibly lose for the membership to truly have a choice. So consider putting your name forward for nomination. You may just be the best thing to happen to this club.



Volunteer of the Month for September is Wynn Rollert. Wynn is being honored for his help with OTAP and the MacTown recycling event.

Thank you Wynn for all you do!

Book Review—Photoshop Workflow Setups

(Continued from page 17)

tion, it is always available as a starting workspace at some future time. One of his notes in this part of the book introduced me to the Scrubby Slider. It has been in existence since CS. When the mouse cursor is in the vicinity of a slider label, it changes allowing the slider value to be changed without having to grab the slider exactly.

Preferences allow you to tailor your work to your needs. Of course some are more important than others. Chapter three considers those the author has found to be most important. As with other Adobe programs, the Preferences dialog box can be accessed via Ctrl-K. Nine dialogs are selectable. A point came up regarding image interpolation and the General Preferences dialog which is not widely known. For Image Interpolation: Bi-

cubic Smoother is designed for up-sampling images, while the Bicubic Sharper is designed for down sampling images. Compared to some of my 600 page books, there is twice as much information on preferences in this little guy.

The chapter "Customizing Keyboard Shortcuts and Menus" is brief (12 pages) but handy, should one want to specialize either of these for personal use. An adjustment, which I regularly use, is Shadow/Highlight. It is also frequently used by the author. He has assigned for it the shortcut Shift+Ctrl+M which I have now also done, thanks to this chapter. Should I lapse into my old ways and traverse Edit>Adjustments>Shadow/Highlight the selection is handily highlighted in red (my choice.)

In the preface for the last chapter (Tapping into the Tools), the author states: "What is your favorite tool in Photoshop? Most people will say without reservation, the Clone Stamp tool. Yes, it's a very powerful tool indeed, but the Clone Stamp tool can also be the most dangerous if it's not used properly." What he is referring to is repetitive patterns which aren't seen until after the image is printed. In slightly less than a page the use of this tool is completely covered. In fact this concise coverage brought home to me two features I had overlooked using.

I will continue using this book as a handy reference as can others whose PS skills may vary anywhere from beginner on.

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

Name: _____ Birth date: ____/____/____
mo. day yr.

Associate 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* []

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 *for students under 22 yrs of age
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 and 2) (+4 if checked) 5.) \$ _____

Payment box containing checkboxes for Cash and Check, and a field for check number.

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

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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 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.

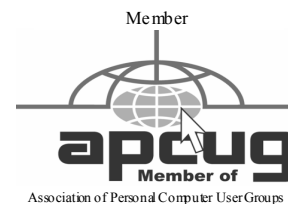
- Enclosed is my (our) contribution in the amount of:
() \$25 () \$50 () \$100 () \$250 () \$500
The desired target of this donation is:
() General Fund - Allocate to most needed area within DMA
() Hardware and On Line Services - Allocate to help the DMA infrastructure
() Administrative - Dues Assistance,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

DMA® Events for August 26 - September 29, 2007

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<i>Aug 26</i> DLF mini-LAN mid. - 4pm Valley	<i>Aug 27</i>	<i>Aug 28</i> Main Meeting 7:00pm 5367 Fishburg Rd., Huber Heights	<i>Aug 29</i>	<i>Aug 30</i>	<i>Aug 31</i>	<i>Sep 1</i> 9am-5pm OTAP Classic Computers 3pm 7875 Kessler- Frederick, Tipp City
<i>Sep 2</i>	<i>Sep 3</i> Labor Day	<i>Sep 4</i> Amateur Radio SIG 7:00pm Valley	<i>Sep 5</i>	<i>Sep 6</i> Genealogy SIG 7:00pm Valley	<i>Sep 7</i>	<i>Sep 8</i> 9am-5pm OTAP
<i>Sep 9</i>	<i>Sep 10</i> Board of Trustees 7:00pm Valley	<i>Sep 11</i> Hands-On SIG 7:00pm Valley	<i>Sep 12</i> Perl Mongers 7:00pm Valley	<i>Sep 13</i> Software Development SIG 7:00pm Valley	<i>Sep 14</i>	<i>Sep 15</i> 9am-5pm OTAP Classic Computers 3pm 7875 Kessler- Frederick, Tipp City
<i>Sep 16</i>	<i>Sep 17</i> Apple SIG 7:00pm Huber Heights Athletic Ctr, 5367 Fishburg	<i>Sep 18</i>	<i>Sep 19</i>	<i>Sep 20</i> Linux SIG 7:00pm WSU	<i>Sep 21</i>	<i>Sep 22</i> 9am-5pm OTAP
<i>Sep 23</i>	<i>Sep 24</i>	<i>Sep 25</i> Main Meeting 7:00pm 5367 Fishburg Rd., Huber Heights	<i>Sep 26</i> Hands-On SIG 6:30pm Valley	<i>Sep 27</i> Digital Photo SIG 7:00pm See web site for location	<i>Sep 28</i>	<i>Sep 29</i> Ohio LinuxFest All day Columbus Convention Center DLF mini-LAN 4pm - 4pm next day Valley St.

Remember: • August 28 "Microsoft"

- Send membership applications & renewals to:
PO Box 340402, Beavercreek, OH 45434-0402



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