

Abort, Retry, Ignore...



Computers Are Easy User Group



August 2007

Suggested Retail Price \$1.95

Volume XXIV

Issue 8



!!!IMPORTANT!!!

*** NOTE ***
Confirmed
2007 meeting
dates will be on

August 25

September 22

November 3

Nov/Dec on
Dec 1

MEETING PLACE
will be the Glenside
Public Library

SEE YOU
THERE!!

CODLinuxfest
http://
www.codlug.info/

The program for the August meeting will be Frank Braman You Can Build Your Own Computer

Using a Restore Point
by Larry Bothe, 8/8/2007

Last week, while in a big hurry to get a lot of work done before leaving on vacation, my computer started up with a blank screen. No mouse, no images, no text, no error message, no nothing. I had no choice but to just shut it down using the on/off switch. I then tried to start it again, this time watching very carefully to see what happened (I was getting coffee the first time). It went through the BIOS start (black & white screens with text) OK; then gave a brief color flash of the Windows XP logo, then nothing. The hard drive activity light was flashing, so I knew the machine was trying. I was encouraged by the Windows startup sounds, but never got an image.

I recalled that the evening before I had received a warning from my computer security software that some program was trying to make a change to something it thought was a danger. I was in a hurry and I OK'd it without reading it thoroughly. Thinking back I decided that perhaps I had OK'd a bad thing that resulted in changing some setting in the operating system (Windows XP Home). I then crossed my fingers and tried starting the machine in Safe Mode. You do that by turning on the machine and then repeatedly pushing the F8 key until you get the black & white screen that lets you select the startup mode. Using the arrow keys I selected Safe Mode and pressed Enter. I lucked out and it started in Safe Mode.

Once in Safe Mode I decided to restore the system settings to an earlier point in

TABLE OF CONTENTS

USING A RESTORE POINT BY LARRY BOTHE	1
COMPUTER SECURITY SOFTWARE FOLLOW-UP BY LARRY BOTHE	2
DUSTKLEEN TM BY NEIL LONGMUIR	3
CD OF THE MONTH AUGUST 2007	5
LAMPPOST 87 BY JOHN SPIZZIRRI	6
HELPLINE.	9

time when everything worked correctly. In Windows XP every time you shut down your computer, it takes a snapshot of your operating system settings and saves them into what is called a restore point. If you later install a program or get attacked by a virus that alters your system settings, such that the machine no longer runs right, you can in theory, go back to some prior point in time when the machine ran correctly and restore the settings to what they were then. That's called a restore point. Note that you have to uninstall the offending program or get rid of the virus before you attempt a restore. Otherwise the program or virus will just alter your settings once again. Also note, that going back to some prior restore point will not delete any files you created and saved after the restore point you select. You won't lose any data. However, I had never tried this before, so didn't quite know what to expect.

In order to get into the routine you do Start, Programs, Accessories, System Tools, System Restore. After clicking 'System Restore' you select 'Restore my computer to an earlier time', and then follow the prompts. The routine lets you choose a date you want to use for the restore. I had to think about that. It ran well the previous day, but that was the day the settings were changed. I chose to go back 2 days to be sure I was well before the bad thing occurred. I finished the restore procedure and the machine restarted perfectly. It turned out to be a really good use of the restore point feature in XP. Above I mentioned that you must first get rid of whatever changed your settings in the first place before you do the restore. If you don't, then you risk that it will simply alter your settings once again and you'll be right back where you were with a sick machine. In my haste to fix my computer I didn't take that corrective action, so when it restarted the malware once again tried to alter my settings. And once again my security software caught it and presented a warning. Being a bit smarter this time, I clicked on Deny instead of Allow (OK). After the machine came up running properly, I used my security software (Zone Alarm Security Suite) to do a full system scan for any malicious software. It did indeed find one bad thing (in addition to several spyware items), which I told Zone Alarm to remove. I guess that was the problem, because I have had no more trouble. No, I can't tell you exactly what the offending malicious software was because I didn't write it down, and I have slept since then.

I learned several lessons from this little episode. A good suite of computer security programs is worth every penny you pay for it. Even cautious computer users like me can get caught up in a virus problem. When your security software presents a warning you need to pay attention; I won't be so quick to click on 'Allow' in the future. Finally, the System Restore feature in Windows XP is worth its weight in owl feathers. It is easy to use and very effective under the right circumstances.

Larry Bothe is an associate member of CAEUG and an honorary member of FVPCA. He was President of CAEUG for a time back in the 90's when he lived in the Chicago area. Larry presently resides in southern Indiana where he is retired from the plastics industry and currently teaches people to fly airplanes. He also performs pilot examinations for the FAA. He can be contacted at LBothe@comcast.net.

Computer Security Software Follow-Up by Larry Bothe, 8/8/2007

Earlier this year I wrote a software review of the then-new Zone Alarm Security Suite 7.0. That review was favorable, but it was based solely on my experience of having run the Symantec (Norton) and McAfee offerings earlier and not liking them very well by comparison. What I like best about the ZA product is that it does not try to take over your machine with a mind of it's own, the settings are easy to understand and adjust, and it is relatively inexpensive. I did not comment on how well it performed its security duties because I have no way to evaluate that. I can only hope that it will prevent attack by malicious software, which it has done very well so far.

I am now pleased to report that the current issue (Sept. 2007) of Consumer Reports magazine rates Zone Alarm Security Suite as their #2 choice, just behind Trend Micro's PC-cillin Internet Security 2007. McAfee came in #3, but Symantec came in at the bottom of the heap, a dismal #9 out of the 9 security suites that CR tested. And test them they did, using real live virus and spyware programs. In fact, CR devoted 17 pages of the September issue to Internet threats and laptop computers. It made

for interesting reading.

In addition to validating my earlier praise for Zone Alarm Security Suite the Consumer Reports article provided some other useful information about security software for computers. For multiple computer users like me it is important to note that both Zone Alarm and PC-cillin allow the software to be installed on up to 3 machines for a single \$50 acquisition cost. You no longer have to buy security software for each machine. ZA has the lowest annual subscription (renewal) charge at \$35. McAfee has the highest purchase cost at \$80, the highest subscription cost, also \$80, but allows installation on only one machine. McAfee does have some added features, but at \$240 per year for my 3 computers vs. \$35 for Zone Alarm the McAfee product just isn't worth it to me.

One of my complaints about all security suite software is that it tends to slow down your computer. Consumer Reports says that computers running any of the security suites need 1 gigabyte of RAM in order to prevent much slowing of the machine. Since all of our machines have only 512 megs of RAM, I guess I'll have to take the rubber band off my wallet and buy some more. Thank goodness memory is fairly inexpensive these days.

Larry Bothe is an associate member of CAEUG and an honorary member of FVPCA. He was President of CAEUG for a time back in the 90's when he lived in the Chicago area. Larry presently resides in southern Indiana where he is retired from the plastics industry and currently teaches people to fly airplanes. He also performs pilot examinations for the FAA. He can be contacted at LBothe@comcast.net.

DustKleen™
by Neil Longmuir
Winnipeg PC User Group Inc.
<http://www.wpcusrgrp.org/>
[longmur\(at\)ms.umanitoba.ca](mailto:longmur(at)ms.umanitoba.ca)

Obtained from APCUG with the author's permission for publication by APCUG member groups.

Introduction

DustKleen is an innovative stand alone application from Image Trends Inc. DustKleen will automatically remove most dirt and dust from any scanned images regardless of the source. The scanned images can be color, black and white negatives, color slides including Kodachrome or prints. The technology which is patent pending, identifies the dust or debris on the image. These "defects" are removed without destroying the image quality. DustKleen is exactly the type of innovative software that digital image users need who use a scanner to convert images to a digital format. DustKleen occupies 2.97 mb of hard disk space once it's been installed.

Working with DustKleen

When was the last time you installed a stand alone program that used so little hard disk space? My test hardware is running XP Pro with an AMD 3200 processor, 1 Gig Dual Channel RAM, 320 gig of hard disk space on two hard drives, CD and DVD burners, ATI Radeon video card with 64 mb of RAM. Windows NT, 2000 and Vista operating systems are also supported. A Mac version is currently under development.

The software interface is clean and very easy to use. Press the ? on the bottom left of the program to get a quick overview of how to use DustKleen. Clicking on the ? will bring up more detailed help information. The help files are very well written and have all the information required to answer questions. Because DustKleen is a stand alone program it works very fast. DustKleen targets one real problem, dust and debris on scanned images, and does the job it was designed to do very well. DustKleen can read BMP, JPG, PNG, PSD and TIFF files.

The automatic detection and removal default setting works great for most images without any end user intervention. There will be times when the default settings do not clean up all of the dust or

(con't on page 4)

debris defects. However, the good news is that the default automatic detection and removal gives the end user three tools for removing dust and debris. These tools are: dust size, dust amount and dust aggression. Any additional defects can be handled using the advanced “Manual Touch Up” mode. The Manual Touch Up modes lets the end user adjust both brush and dust size to target a specific area of the image. The “Add Touch Up” feature works very similar to the healing brush in Adobe Photoshop and Adobe Photoshop Elements. If you do not like your change, pressing Ctrl+Z will remove it immediately or you can use the “Remove Touch Up” feature to remove either an automatic or manual correction in a specific area with a single brush stroke.

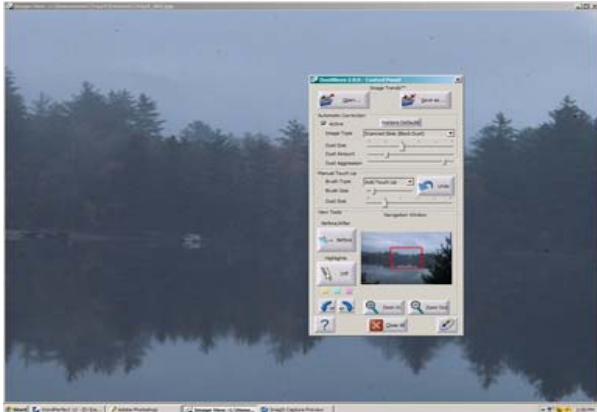


Figure 1 shows the dust and debris on a scanned Kodachrome slide taken in October 1970. The little black spots are dust on the image.

Figure 2 shows the image after automatic dust and debris removal. The dust and debris are highlighted in yellow. As you can see there was a lot of dust on this image. Finally, Figure 3 shows the final image in Adobe Photoshop CS after the file has cleaned.

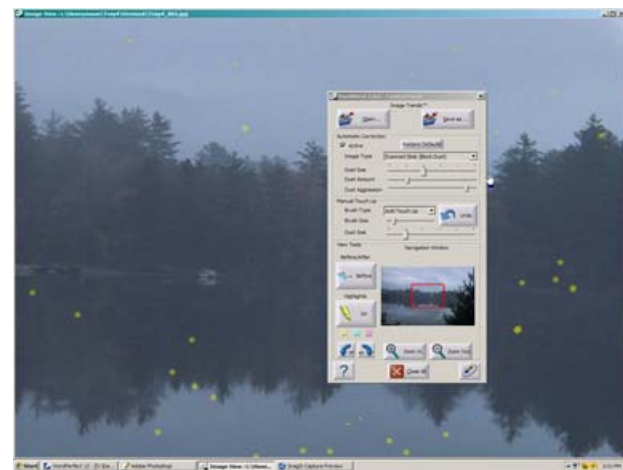
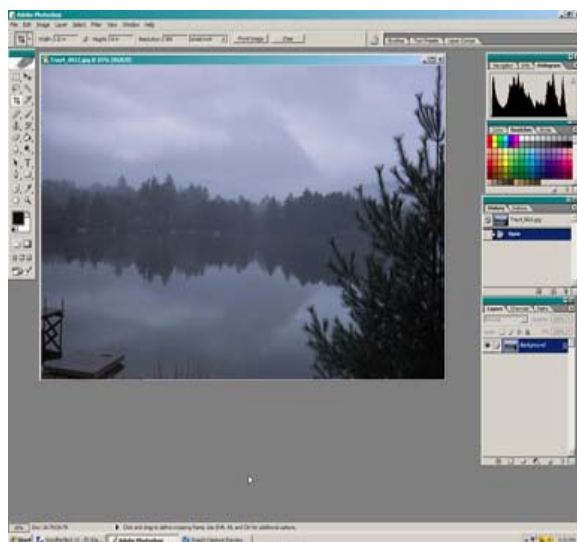


Figure 2 shows the image after automatic dust and debris removal. The dust and debris are highlighted in yellow. As you can see there was a lot of dust on this image. Finally, Figure 3 shows the final image in Adobe Photoshop CS after the file has cleaned.



People do not want to spend a lot of time in front of a computer screen correcting scanned images. Cleaning up visible defects from scanned images takes time. I actually tried cleaning up some of these scanned images by hand using the healing brush in Adobe Photoshop CS. Guess what, I didn't come close to getting all the spots. I then ran the my supposedly cleaned up image through DustKleen. DustKleen found a lot more dust. This dust and debris was visible in the final print. DustKleen is an easy to use stand alone application that works and solves the problem! Question: Why not just use the “remove dust and scratches filter” that's available in both Adobe Photoshop and Elements? I tried this method as well but found that the image quality was degraded.

Scanning and removing visible dust and defects Kodachrome slides is no easy job. I scanned the Kodachrome slides with a Minolta Dimage Scan Elite 5400. This scanner supports Kodak's hardware Digital Ice. Digital Ice is a terrific hardware solution. However, Digital Ice does not work with Kodachrome slides or black and white negatives. Even if Digital Ice did work on Kodachrome slides, it still takes approximately seven minutes to scan a slide at 2700 dpi and to clean up dust and debris. Digital Ice works great on E6 processed slides and color negative film but is time consuming. By comparison, scanning four slides at 2700 dpi without Digital Ice takes about five and a half minutes. Cleaning up and saving the four scanned slides using DustKleen takes another minute.

Hint: Scan and save your files as PSD or

TIFF. Then run DustKleen to clean up the file and save the file. When you want to make prints convert the files to JPEG and upload them to your favorite photo lab or print them on your own inkjet printers. Remember you do not lose any information when you save a file as a PSD or TIFF.

Conclusion

Every photographer, amateur or professional needs a "digital toolbox" to solve specific problems quickly. In my opinion, DustKleen is a very innovative working tool that should be in every digital photographers digital toolbox. Yes, most of us are now using digital cameras but there is still a sea of prints, negatives and slides that many end users want to convert to a digital format.

DustKleen worked great for me on scanned prints, color negatives, really old black and white Tri-X negatives, E6 processed slides and Kodachrome slides. In every case, there was dust that was not readily visible to the eye or with a loupe. The best part, was I now have some very nice prints made from Kodachrome slides.

DustKleen is a product that needs to be used to really appreciate just how good it is. Be sure to visit and download the trial version for yourself. This is a very impressive innovative product that works.

Recommended Improvements

Not every piece of software is perfect on the first release, but DustKleen is very good. I would make a couple of changes to further improve the workflow. First, I would leave the Image Type to the last image type used, for example, scanned slide (black dust). More than likely the end user will be scanning images from the same format for some time and it's tiresome to keep changing from the default to the image type that is being scanned. When the end user changes the format he or she will change to the correct Image Type. The second change I would make would be in Save As. It would be great to just click on Save As and automatically have a user defined prefix added to the front of the open file name. For example, if the open image is named Tray1_025.jpg, the Save As image could be named

(con't on page 9)

What's on the August CD August 2007

10Tips - on starting WinXP

11Tips - on moving to Open Office

ARI - This month's newsletter

Auslogics - Disk de-fragmentation tool

AutoHotkey - Run a batch file from a hot key combination

Baku - Searches and removes registry errors and un-needed files

BootSkin - Win 2K and XP users can change their boot screens

CallingID - Plug in for Firefox and IE reveals security of web sites

CDOMLists - Comprehensive list of contents of all CD's of the Month

Compusec - Encrypts hard drives, folders, or files

DrivelImageXML - Creates an image of your hard drive even when the drive is in operation

HDTune - Health checks and benchmark measures of hard drive performance

LCISOCreator - Creates ISO files from CD/DVD-ROM

OldTimeRadio - Old time radios shows

OpenOffice221 - Latest update to Open Office

ParallelsTrial - Virtual machine program (competitor to VMWare)

Photomeister - Import, sort, arrange, filter and crop your photos

PowerStrip - Provides advanced, multi-monitor, programmable hardware support to a wide range of graphics cards

RJ-TextEd - Unicode text editor with features like syntax highlighting

UVNC - Displays the screen of another computer (via internet or network) on your own screen

VLCMediaPlayer - Cross-platform media player and streaming server

Lamppost 87
by John Spizzirri
8/19/07



Do you want to win a cool \$100,000? The web site <http://www.ultimateglobalwarmingchallenge.com/> will pay anyone \$100,000 who can "prove, in a scientific manner, that humans are causing harmful global warming." The site is run by the folks at <http://www.junkscience.com/>. Junkscience.com wants to see if Al Gore can actually prove his contention. There is a \$15 entrance fee to keep out the riff raff.

Apple Computer (<http://www.apple.com/>) is being sued by a customer because the iPhone battery costs \$79 plus shipping to the technicians that must install it. Additionally, they charge \$29 for a temporary replacement phone for the 3 days it takes to replace the battery. The story is at <http://www.ihf.com/articles/2007/08/01/business/iphone.php>.

Those of you who have purchased Vista or a new PC with the new OS (Operating System) from Microsoft (MS <http://www.microsoft.com/>) on it may be interested in a story at <http://www.adtmag.com/article.aspx?id=21099>. MS has issued updates for Vista but has not released that information to the general press. To get the updates you have to know where to find them on the Internet. Why does MS want to keep them a secret? Could it be that the general release of Vista was actually a beta test that consumers have to pay for? You can find the 32 bit update at <http://www.microsoft.com/downloads/details.aspx?FamilyId=AE2F819D-C33D-48DB-A7E3-62EEF7C1F7C2&displaylang=en> and the 64 bit update at <http://www.microsoft.com/downloads/details.aspx?FamilyId=5B7F1544-FEF3-4C80-AF1A-8B732DCB2756&displaylang=en>. Of course you have to go through the 'validation' process before you can get the 2-3 MB downloads. Again, MS proves it does not trust its own customers. By the way, Indonesian Vista costs less than one tenth the price in the United States version. Who's zoomin' who?

Windows Vista sales hit 60 million

<http://www.networkworld.com/news/2007/072607-microsoft-vista-sales-reach-60-million.html>. "The install base of Windows computers this coming 12 months will reach one billion," said Steve Ballmer, Microsoft's CEO.

Google (<http://www.google.com/>) is expanding its Internet application customer base. Five U.S. Universities have signed up for the service. Google is moving into the on line application arena before MS has a chance to sell their 'software as a service' idea. This puts Google in the driver's seat as to how this business will be conducted (revenue streams, advertising, services offered, etc.). The story is at

http://www.cbronline.com/article_news.asp?guid=901E227D-DC78-4F2D-8778-3832DBDFBC66. Incidentally, there is a error in the article that a professional editor should have caught.

Computer Business Review On Line reported that SCO, formerly the Santa Cruz Operation also formerly Caldera, (<http://www.sco.com/>) lost it's lawsuit against Novell (<http://www.novell.com/>). SCO claimed that it owned all the copyrights to the Unix operating system that it had purchased from Novell in 1995. Novell's contention was that it had not sold the copyrights to the code, but just the use of the code and resale rights. Novell partnered with IBM (<http://www.ibm.com/us/>) giving up the copyrights it had in the Unix OS. IBM, in turn, gave parts of the Unix OS to the Linux 'community' for use in the Linux OS. SCO claimed that Novell could not give up copyrights it did not own. SCO sued IBM separately for \$5 Billion. SCO also lobbied the Congress, complaining that Linux should be banned for threatening national security(?). SCO sued Daimler-Chrysler (<http://www.daimlerchrysler.com/>) because it had started to use a Linux based corporate network. SCO said that Daimler-Chrysler owed them money for the use of the Linux OS. SCO also threatened to sue anyone (corporations and individuals) who used Linux without first paying SCO a fee for its use. The effect of this threat was that few corporations were willing to switch to Linux for fear of law suit and unknown damages. In response,

Novell and IBM stated that if either of the companies lost the SCO law suits, they would pay the fees and damages for any company that a SCO suit might impose. There have been periodic hearings over the last few years with very little news about how the case was progressing. Eight months ago, Novell requested a summary judgment against SCO. This ruling is seen to be the result of that request. Whether they are knowingly complicit or just unwitting dupes, the justice (?) system, by dragging its feet, have benefited MS by stifling the adoption of Linux or other Unix based OS's. In May of 2003, MS, you may recall, signed a 'licensing agreement' for about (a rumored, but undisclosed) \$150 million with SCO. Ray Noorda, a former (disgruntled) Novell CEO, controlled SCO (in 2003) through a company he owned called Canopy. While at the helm of Novell, Noorda despised MS. Through this soap opera, SCO was set on this course toward bankruptcy. The worst part of this story is that it is still not over. I have been reporting on this story in the Lamp Post since 2003. Some of the articles with further information about this ruling are at;

http://www.cbronline.com/article_news.asp?guid=79810B20-3E5A-4754-9B5B-881B01AA642E

This one says that SCO knew it did not have a real claim

http://www.cbronline.com/article_news.asp?guid=981E3D15-5DC6-4D48-8BA4-8DA6D8AA9BC7

SCO is in financial ruin.

http://www.cbronline.com/article_news.asp?guid=12A15472-0D2D-4B86-8121-992AEA422BBB

SCO share holders may sue the management

http://www.cbronline.com/article_news.asp?guid=2D7B239C-23D4-45EB-98CE-C12B16FBFC39

SCO may appeal the ruling.

http://www.cbronline.com/article_news.asp?guid=B964B0D7-8CB0-4A1A-8225-0F2B9C67C8FC

An interesting aside to the SCO story is that the ruling may put some fear in the MS claim that it owns 200+ software patents that are being 'infringed' by Linux. In 2004 when the SCO law suit story was dominating the computer news, Steve Ballmer, MS' CEO, threatened infringement law suits in the Far East over the patents it holds. That story was a blip that MS PR people tried to cover up with denials. Perhaps the recent rush by Linux vendors to make deals about these MS patents was a ploy by MS. If the deals were in place before this ruling, the Linux vendors would be stuck with contracts that would have to honored. If the vendors had waited until the SCO ruling, MS would be sitting with worthless patents. Just a thought.

MS is now submitting licenses to the Open Source Initiative (OSI <http://www.opensource.org/>) that it says are 'open source'. In reality, MS has created 2 new license concepts. Microsoft's shared source program director, Jon Rosenberg, submitted both the Microsoft Permissive License (Ms-PL) and Microsoft Community License (Ms-CL) for consideration as OSI-approved licenses. These licenses have aspects that are similar to open source licenses but contain wording to keep MS firmly in control of the software. The story is at

http://www.cbronline.com/article_news.asp?guid=51FE49A8-8E99-4AC5-9ED8-DDE7FE976D83.

If you question the benefits of membership in Computers Are Easy User Group (CAEUG <http://www.caeug.net/>), a check of the prices of Best Buy's (<http://www.bestbuy.com/>) Geek Squad (<http://www.geekquad.com/pricing/>) can be an eye opener. Using just one tip per year can justify your \$20 dues.

ZRAM (<http://en.wikipedia.org/wiki/Z-RAM>) may replace SDRAM. It is cheaper and smaller. Hynix (<http://www.hynix.com/eng/>) announced a licensing agreement which could mean actual product delivery in about 3 years. The story is at

http://www.cbronline.com/article_news.asp?guid=3FB3B45A-97C3-4A10-9634-1193FF25392B.

Calling ID (<http://www.callingid.com/Default.aspx>) is a utility plugin that tells you if the web site you are on is valid and safe to do business with. The program is on the CD of the month. It works in both Internet Explorer (IE) and FireFox. Make sure to choose the one for your operating system.

If you have not heard it yet, Nokia recalled 46 million cell phone batteries. If you have a Nokia, check the model of you battery. The BL-5C batteries may catch fire during recharge. The story is at <http://www.businessweek.com/ap/financialnews/D8R0ORVG0.htm>.

Mike Shaver, a Mozilla executive, pledged that Mozilla will patch any critical flaw in FireFox within 10 days. He did so at the Black Hat Security Conference

August 2007

Abort, Retry, Ignore..

(<http://www.blackhat.com/>) in LasVegas earlier this month. Get the details in the story at http://www.infoworld.com/article/07/08/06/Mozilla-patch-flaws-in-10-days_1.html .

In an item that was not linked to the 10 day pledge is a report of a blog entry (http://weblogs.mozillazine.org/mitchell/archives/2007/07/email_futures.html) by Mitchell Baker, CEO of Mozilla, that the foundation (<http://www.mozilla.org/>) may separate Thunderbird e-mail application (<http://www.mozilla.com/en-US/thunderbird/>) from Firefox (<http://www.mozilla.com/en-US/>) so that more time and energy can be applied to the Firefox browser application.

Sony (<http://www.sony.com/index.php>) will to replace 416,000 defective DSC-T5 Cyber-Shot cameras. The story is at <http://www.forbes.com/feeds/ap/2007/08/02/ap3980683.html> . The camera case can cause injury to the user. If you have that camera or the other camera mentioned in the article, call the Sony support line at 1-800-222-7669.

Microsoft will test an ad-based version of Microsoft Works. This will be done initially as a test release. The ad supported version will be preinstalled on PCs from (currently) undisclosed PC makers. MS may be doing this because of the free software available from OpenOffice.org (<http://www.openoffice.org/>) and Google documents (<http://www.google.com/>). For Google documents select 'more' from the menu in the upper left part of the screen and then select 'documents'. These free alternatives to MS Works and MS Office may hurt these MS moneymakers. The story is at http://seattlepi.nwsource.com/business/326003_msftworks02.html . The latest version of Open Office is on this month's CDOM.

If you think you know all the e-mail scams, you should try some of the on line phishing tests. This one has no frills, but has links to exemplars of offending e-mail;

<http://survey.mailfrontier.com/survey/quiztest.cgi?themailfrontierphishingiqtest>

This one has a hokey fish with a worm baited hooks and questions about e-mail;

http://onguardonline.gov/quiz/phishing_quiz.html

This one shows the example e-mail with the questions;

<http://www.sonicwall.com/phishing/>

Between you, me and The Lamp Post that's all for this month.

Continued from Page 5

automatically using the user defined prefix DK to DKTray1_025.jpg. Also, by default I would use the highest quality setting for JPEG images. Finally, Adobe's DNG universal RAW file format should be considered to be added to list of supported file formats.

Neil's rating (* * * * * - five stars) plus ?

Contact

Image Trends Inc.

1 - 512 - 637 - 7300

Note: I would also like to thank the kind folks at Image Trends Inc. for providing me a copy of the DustKleen for review.

This article has been provided to APCUG by the author solely for publication by APCUG member groups. All other uses require the permission of the author (see e-mail address above).

CAEUG OFFICERS

President Mike Goldberg
V.P. (Programs) Tom Anzalone
Secretary Dean Holste
Treasurer L. Johnson
Newsletter Editor Kathy Groce
Membership Chairperson Pete Nicchia
& Circulation Manager
Webmaster John St. Clair



Reminder: You'll get better, faster service if you use CAEUG in the subject of your e-mail.

ABOUT THE NEWSLETTER:

This printed version of our newsletter was laid out using Adobe's Pagemaker Version 7.0 for Windows.

The opinions expressed in this newsletter are not necessarily those of the CAEUG Officers, members or other contributors. CAEUG, its officers, newsletter editor, authors or contributors are not liable in any way for any damages, lost profits, lost savings, or other incidental or consequential damage arising from the use of the information provided herein.

Permission is granted to reproduce any or all parts of this newsletter for personal use. Also granted is permission to reproduce for publication any part of this newsletter provided that a copy of the publication is mailed to CAEUG, immediately following publication and CAEUG is given credit.

The CAEUG newsletter is published eleven times annually. Contributions by members are encouraged and will be gratefully acknowledged in the newsletter. We have a policy of exchanging newsletters with other users groups across the nation. Several CAEUG member articles have already been picked up and reprinted.

MEMBERS HELPLINE

Any member with a specific expertise can volunteer to be on the Members Helpline.

Beginner Helpline Billy Douglas

Beginner hardware problems . . . Dick Fergus

Hardware problems, Win 9x, 2K, XP & Linux John Spizzirri

Beginner's SIG

Ask questions and discuss computer experiences Such as:

- 1. New to Computers? (basic topics)
2. How to use the Web or download information
3. How to install hardware/software
4. Discuss how to troubleshoot hardware conflicts, learn boot up emergency tricks
5. What do you want to know??

SIG meets before regular meeting from 9:05 to 9:45

Great Midwest Computer Show ©

OPERATION HAS BEEN SUSPENDED NO FURTHER INFORMATION IS AVAILABLE

Family owned business is your source for the most complete line of high-quality, low-cost toner, inkjet cartridges and other imaging supplies (paper) for printers, copiers and fax machines.

Jax's Ink Cartridge
330 Randall Road
South Elgin, IL
847-742-0921
email: jaxsink@sbcglobal.net

CD OF THE MONTH FORMAT: Is now available in two (2) flavors. The Basic CD will be packed with the standard items, while the CD of the Month will have NEW and updated items.

NEW Money Saving Offer for CD of the Month Pre Order + Prepay = SAVE \$\$

The club will offer the CD of the Month on a pre order, prepaid basis. The charge will be \$70.00 a year for 9 months. This is \$20 annual savings over buying them for \$9 each month. Lynn Johnson, the treasurer, will keep track of anyone placing a 9-month order.

MAIL Request - There will be a \$2.00 mailing charge per CD

Membership Costs.....

Table with 3 columns: Membership Type, First Yr., and Renewal. Rows include Individual, Family, Corporate, and Associate.

CAEUG
P. O. Box 2727
Glen Ellyn, IL 60138

FIRST CLASS MAIL

!! * !! * !! Notice Date information !! * !! * !!

The next **REGULAR** meeting will be held at the **Glenside Public Library in Glendale Heights** starting 9:45am on **4th Saturday August 25**

The Glenside Public Library is located at 25 E Fullerton Avenue, Glendale Heights, Illinois. The Library is located on Fullerton between Bloomingdale Road (stop light intersection) and Schmale Road (stop light intersection) on the south side of Fullerton. Fullerton is parallel to North Avenue (Route 64) and Army Trail Road. North Ave. is south and Army Trail is north of Fullerton. Please park away from the building. Thank you. The meeting(s) are not library sponsored and all inquiries should be directed to Mike Goldberg MikeGold60137@yahoo.com. Individuals with disabilities who plan to attend this program and who require certain accommodations in order to observe and/or participate in the program are requested to contact CAEUG president, Mike Goldberg at MikeGold60137@yahoo.com, at least five (5) days prior to the program, so that reasonable accommodation can be made for them.

CONFIRMED Future Meeting dates for 2007 at Glenside Public Library:

Aug 25 (meeting will be in half room B)

September 22 (meeting will be in half room A)

November 3 (meeting will be in half room A),

Nov/Dec meeting will be on December 1 (meeting will be in half room A)

Saturday August 25

See page one for more information

Hope to see you there.

CAEUG website has a new home.

Remember to change your bookmark to the new address to <http://www.caeug.net>