The Hartford User Group Exchange, Inc.



Founded in 1981 presents





July/August 2004 – Volume 22, Number 7-8

http://www.huge.org

Enjoy the Summer

GENERAL CHIT-CHAT STARTS AT 6:00 P.M.

GENERAL MEETING TUESDAY AUGUST 17TH

MacWorld Expo in Boston or Bust

7:00 р.м.

MEETINGS ARE HELD AT THE EAST HARTFORD PUBLIC LIBRARY

HUGE this month!

July 12 OS X Beginners SIG – Topic: The Finder

| 0 J | Wethersfield Public Library7 p.m | | | | |
|------------|--|--|--|--|--|
| July | General Meeting — On Vacation | | | | |
| Aug | OS X Beginners SIG – Topic: On Vacation | | | | |
| Aug. 17 | General Meeting — See above 7 P.M. | | | | |
| Aug.18 | Deadline for ALL Articles. Please upload articles to editors@huge.org or give them to the Pulp Editor | | | | |
| Sept 13 | OS X Beginners SIG – Topic: The Finder | | | | |

Wethersfield Public Library......7 p.m.

Coming General Meetings
September – Online Education

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The **P**ULP is published monthly by and for members of the Hartford User Group Exchange, Inc. (**HUGE**). **HUGE** is a nonprofit organization whose aim is to provide an exchange of information between users of personal computers.

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MEETING LOCATIONS East Hartford Public Library Main & Central Avenue in the Lion's Community Room Downstairs

Wethersfield Public Library 500 Silas Deane Hwy., Wethersfield, CT

The President's Message

George Carbonell

HUGE is on a summer break.

Many thanks to Juan Collas for his presentation on and about WebObjects.

July is a summer rest break. In August the HUGE meeting will revisit MacWorld Boston, 2004, and hear from those who attended this year's event. This MacWorld will be interesting with major players not at the show: APPLE and Adobe. Adobe is planning a meeting after hours. This is a meeting not to miss, since it could indicate the future of MacWorld. An interesting e-mail being passed around indicates that the large Comdex in the fall for PC users has been cancelled. What does this mean to computer users and companies? Our August meeting will be on _____ at the East Hartford Public Library community room (downstairs).

The HUGE Board meeting met in June and suggested a change for the yearly dues. This will be voted on at the October Annual Business Meeting, held prior to the October General Meeting. The Board passed unanimously the suggested change to the annual dues from \$24.00 to \$12.00!

Martin Ritter has offered to host a cookout/party at his home in Manchester ;date to be determined. HUGE would provide the food and beverage for the occasion.

Volunteers are needed to assist in the operation of the Group. Here are the areas that need assistance: Newsletter (The Pulp), Web Page, and Meetings. Are you interested helping out? Please contact a Board member. The numbers are on page 9 of the Pulp. As yet our meeting dates for the 2004-2005 have not been set. Contacting the Library for a meeting night that can be the same every month, i.e. 1st, 2nd, 3rd, 4th Monday, Tuesday, Wednesday or Thursday.

Meeting topics for the 2004-2005 are under discussion; all HUGE Members should be involved. Please contact a Board member, or e-mail <u>board@huge.org</u> with your suggestion(s). All suggestions will be reviewed.

September is the time of the year for nominations of officers of the Group. The Board is looking for members to come forward and take on new tasks with the YOUR club.

See you all in August.

The Apple MUG Store

The Apple MUG Store is giving away printers, MP3 players, extra RAM and more to MUG members with the purchase of select new Apple computers. To take advantage of these deals, or browse the selection of refurbished Macs and blowout specials, go to: http://www.applemugstore.com

User ID: iPod Password: mini

You can also order by calling one of the PowerMax consultants at 800–689–8191. Don't forget to tell them the name of your User Group (**HUGE**). When you purchase and are a confirmed Apple User Group member,

your particular group will receive special awards points which can be redeemed for merchandise and Apple logo materials.

August 1, 2004 - Dec 31, 2004

User ID: xserve Password: raid



A Little Computer Quiz

Stuart Rabinowitz

The trivia and minutiae of the computer related world. The answers will appear next month, or you can submit an answer sheet at the General Meeting. Good Luck!

- 1. The MITS Altair was one of the earliest personal computers, what CPU chip was it based on?
- 2. What were these chips originally/primarily used for prior to becoming the start of the computer revolution?
- 3. Shifting focus a little, Have you ever wondered about Spirit and Opportunity (the Mars Rovers)? What CPU (and how much memory) is at core of those little robotic explorers?
- 4. What operating system is used to control them?
- 5. What is the current release version (as of May 1, 2004) in use by the rovers?
- 6. What is the average speed and daily travel distance of the rovers?

May Answers,

- 1. The MITS Altair was one of the earliest personal computers, what CPU chip was it based on?
 - A. It was based on the Intel 8080
- 2. What were these chips originally/primarily used for prior to becoming the start of the computer revolution?
 - A. They were used in the control systems for traffic lights. MITS founder Ed Roberts was able to purchase the chips for roughly \$75 each, thanks to some cosmetic blemishes. The chips normally retailed for about \$300 apiece. That placed the company's point of profitability for the \$400 computer kits at 200 units sold. They sold a few more than that. And I have no idea why perfectly functioning chips, which were never seen except by technicians, would be sold at a discount.
- 3. Shifting focus a little, Have you ever wondered about Spirit and Opportunity (the Mars Rovers)? What CPU (and how much memory) is at core of those little robotic explorers?
 - **A.** The rovers are built around a 20Mhz PowerPC (equivalent to the 601) that has 128 megabytes of RAM.

- 4. What operating system is used to control them?
 A. The rovers use an embedded VxWorks operating system from Wind River Systems Inc. in Alameda, CA
- 5. What is the current release version (as of May 1, 2004) in use by the rovers?
 - A. At launch, the rovers included Release 7 of their operating system software, which was upgraded to Release 8 just before they landed on Mars. Last month, Release 9 of the software was uploaded to each rove via radio signals. The new software was transmitted at 2Kbit/sec. over three days until all of the 8MB of files had been uploaded
- 6. What is the average speed and daily travel distance of the rovers?
 - **A.** The average speed of the rovers is less than half an inch per second. The travel distance of the rovers will increase from about 43 feet a day to about 105 feet because of improvements in calculations and upgrades to the resolution of images the rovers transmit to scientists to show what is in their path.

InfoManager

Lynn Wegley, InfoManager, with coeditor Fred Showker

Yet Another Windows Security Alert Apparently a web site running Windows can be infected with a virusthat can affect computers visiting that site. Of course, that would beaffects Windows computers that visit the site. Full story at the New.com: http://news.com.com/2102-7349_3-5247187.html?tag=st.util.print

900,000 notebooks buggy In a CNET News article, HP is saying that they found a memory flaw that could be in as many as 900,000 of their notebooks. As a result, HP is offering a free memory module in exchange. It is a design flaw that can cause "the blue screen of death." In order to notice the problem the notebooks must have the defective memory with one of several Intel chipsets that support low–power. Full story at: http://zdnet.com.com/2102–1103_2–5248097.html?tag=printthi s

Be Aware of Phishing Scams! This important article was contributed by Nowshade Kabir, founder of Rusbiz.com, and a Ph. D. in Information Technology — the "Phishing" scam is proliferating in a very rapid pace; it will eventually catch anyone who is not well prepared and on the alert. http://www.user-groups.net/articles/phishing_kabir.html

InfoManager continued

Apple Mac OS X Tiger Tiger is Apple's blazing new OS boasting 150 new features including Spotlight, Safari RSS, Dashboard, collection of accessory "Widgets;" iChat with the first multiperson audio and videoconferencing in 3D, and a lot more. Here's the full story in a compact single sheet... http://www.user-groups.net/news/tiger.html

Apple Tiger Server Weblogs, more We have been talking about this for months... now Apple's Mac OS X Server 10.4 "Tiger," is fully exposed. The UNIX-based server operating system makes it easy to deploy popular open source solutions for Mac Windows and Linux clients ... http://www.user-groups.net/news/tiger_server.html

Tiger's Search Apparently the main new feature in Mac OS X 10.4 is its search function. Steve Jobs said that it makes the concepts of folders obsolete. Perhaps, but this old workhorse isn't going to give them up too soon. See the details of Spotlight and other features at: http://www.apple.com/macosx/tiger/See Steve Jobs in Video: http://zdnet.com.com/1606-2 3-5250702.html?tag=ne.vid

Dashboard a copy? The other feature that is gaining a lot of attention is Dashboard. Dashboard allows simple programs called "Widgets" to run easily. It appears to be related to Konfabulator. Apple says that they came up with their application independently. What do you think? Get ZDNet's outlook at: http://zdnet.com.com/2102-1104_2-5250692.html?tag=printthis, and for another look at it from a different (long) perspective: http://daringfireball.net/2004/06/dashboard_vs_konfabulator

Apple widescreen 30-inch Cinema HD display Apple has unveiled a new family of widescreen flat panel displays featuring the 30-inch Apple Cinema HD display. If you can afford it, check out the professional-quality, wide-format active-matrix LCD with 2560-by-1600 pixel resolution—the largest high resolution display ever created. http://www.user-groups.net/news/cinema_30.html

Apple's Xcode 2 Developer Tool Also announced at WWDC 2004 was Apple's Xcode — a powerful suite of developer tools, designed to make it even easier and faster to build innovative Mac OS X applications. http://www.user-groups.net/news/xcode.html

Apple H.264 Advanced Video Codec (AVC) Apple is firmly behind H.264 because it delivers superb quality digital video and is based on open standards that no single company controls... find it in all upcoming Apple QuickTime based products. http://www.user-groups.net/news/apple_dvd.html

Supreme Court says porn law violates free speech The Supreme Court ruled that the law signed in

1998meant to protect kids from porn is unconstitutional and then sent the case back to a lower court for review. I have always said, don't depend on filters to see what the kids are doing. Watch!!. Read this story at: http://www.cnn.com/2001/LAW/11/29/scotus.internet.porn/

Rendezvous not just for Mac anymore! At the WDDC, Apple announced that they have released Rendezvous for other operating systems, including Linux and Windows. Full info at: http://developer.apple.com/macosx/rendezvous/

Taxing the Internet? Wireless? Jan Williams sent along this tidbit last week, which really makes you stop and think: This from WIRED, far more credible than the usual sources recirculating hoaxes of yore. Taxing wireless? Cell phones? WALKIE TALKIES? Yelling across the field with a megaphone? Whispering sweet nothings to your honeybunch? Quote: Florida state officials are considering taxing home networks that have more than one computer, under a modified 1985 state law that was intended to tax the few businesses that used internal communication networks instead of the local telephone company... http://www.wired.com/news/business/0,1367,63962,00.html

Then, also from Wired News, Jan cites: Does this exonerate postal employees who read the magazines and post cards intended for customers? Maybe if read while standing still in–hand (in storage) but not while walking (in transit)? Interesting reading http://www.wired.com/news/politics/0,1283,64043,00.html?tw=wn_story_top5

Choosing the Right Online Shopping Cart Are you a Website owner or a Web designer/developer? If either applies, eventually you'll need an online shopping cart for one of your websites. The greatest challenge is finding the perfect eCommerce shopping cart. Article by UGN member Evan Stevens ... http://www.user-groups.net/articles/shopping_cart.html

Sun promotes 3–D Interface Sun has developed a new Interface that displays things in three–dimensional effects. This replaces the folder and desktop metaphor. So they are providing the interface to developers to try to make it a standard. Full story at: http://www.eweek.com/print_article/0,1761,a=130363,00.asp

Play Bridge Online According to MacMinute, it is now possible to play OKbridge on the Mac. OKbridge is an online player supported card game. That means you have to pay the \$99 annual fee. There is also a free trial membership. Full story at: http://www.okbridge.com or go direct to ... http://www.okbridge.com

Budgeting in Excel About.com has a tutorial on building a personal budget inMicrosoft Excel. This

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could also be a guide to a budget for yourgroup. See it at: http://spreadsheets.about.com/library/weekly/blexbudget1.htm

Snard again... Gideon Softworks, Inc. has announced yet another version of Snard. Snard v2.3 is called the Swiss Army Knife of launcher programs — can be used as a system menu, from the dock or as a hot key activated popup menu. Snard also supports the use of hot keys. So no matter how you prefer to work — Snard works with you. There is a special upgrade price for Registered users of Snard v1.x See website for release notes and pricing. http://www.gideonsoftworks.com/snard.html

AppleGRAM now Online Michael Briney says: The July Edition of the Apple Corps of Dallas' AppleGRAM is online! We cover new iMacs (in September); Tiger and a slew of other cool things...4.5 MB download, for high rez http://www.acd.org/AppleGrams/200407July/july2004.pdf; 1.8MB download for low-rez. http://www.acd.org/AppleGrams/200407July/LO_REZ_July2004.pdf; If you print it – you'll get a beautiful 19 page document with plenty of reading material. http://www.applegram.org/

Aquafadas Software iDive, Mac OS X digital video If you are into video, iDive promises to eliminate the frustration of time—wasting chores locating and viewing clips hidden amongst hours of footage. By simplifying visualization, tagging, storage, organization and retrieval of digital video clips and photos you'll be a lot more efficient and a lot more happy... http://www.user-groups.net/shareware/iDive.html

Brickles Pro, the Classic Game for Macintosh
Brickles is back in a faithful revival of the original
BricklesPro, the Classic Ball and Paddle Game for
Macintosh — with some enhancements. This is not
a typical ball and paddle game. Brickles Pro features
adjustable colors and patterns, adjustable ball and paddle
sizes, stereo sounds, adjustable speed and window
sizes, and more. Even the number of paddles in the
game can be changed for network play. Awesome.
http://www.user_groups.net/shareware/brickles.html

Disk Jockey Expander Disk Jockey creates a complete OS X solution for managing and copying your hard drives – without losing any space or performance —SubRosaSoft.com Ltd. has rolled out an all new version of DiskJockeyExpander http://www.user-groups.net/shareware/expander.html

Troi FileMaker Pro 7 plug—in If you use FileMaker Pro, or have upgraded to FMP 7, you'll want to chase this story. Troi's new File Plug—in 3.0, for FileMaker Pro 7makes use of the new extended plug—in API of FileMaker 7. http://www.user-groups.net/articles/troi_file.html

B2B exchanges by Nowshade Kabir Today, you can not only buy and sell your products and services on the Internet, you can, virtually, shift all your business processes toon line solutions as well — get the full story in this essay contributed by Nowshade Kabir, CEO of Rusbiz.com, and a Ph. D. in Information Technology ... http://www.user-groups.net/articles/kabir_b2b.html

Dell to replace 38,000 portable power adapters Apple isn't the only company that has problems with its computers. Although it has been a while now since they had notebook batteries that burst into flames. Now, Dell is recalling "The Dell Combination Auto/Air Adapters" sold between December 2003 and May 2004. The adapters allow the notebooks to use either a standard AC wall socket or a DC power. If used with another companies power cord, they could provide an electrical shock. So they are replacing up to 38,000 of them. Full

story at ... http://www.computerworld.com/hardwaretopics/hardware/story/0,10801,94284,00.html?nas=MW-94284

Wi-Fi, UWB Leapfrog in Living Room By the nature of my job, I try to keep track of new technologies. But I hadn't heard of UWB (Ultra Wide Band). Apparently, it is a much faster protocol than Wi-Fi, but it isn't shipping. According to this article in Electronic News, ABI Research feels that these are the two that will slug it out in the market place leaving power line networking behind. Full story at ... http://www.reed-electronics.com/electronicnews/article/CA434400?nid=2019&rid=1961996991

CD kiosks let fans do it their way — and legally It had to happen. Taking and merging the iTunes—type downloads with a CD store. Mix & Burn Inc. is doing just that with a "MusicTablet" that provides a catalog of 200K songs that can be burned in the store to a CD in 4 minutes. \$10 per disk for the first seven songs and \$1 per song after that. More expensive than iTunes, but might appeal to those who aren't technically minded or don't want to disclose credit card info on the 'net. Full story at ... http://www.startribune.com/stories/789/4863703.html

California/Microsoft antitrust agreement approved That means that soon purchasers of Microsoft products will start getting vouchers for \$4 to \$29. Of course, some schools will get a lot of those vouchers. The total bill comes to \$1.1 Billion. The original settlement was for the vouchers to be good for Microsoft products. But after Apple and a few other companies complained, the agreement was changed to allow the vouchers to be used for any computer or software. Full story at ... http://www.computerworld.com/printthis/2004/0,4814,94377,00.html

Search Engine Detects Sites Using Your Content Copyscape, currently in beta, will allow you paste in a selection of text on your web site or even from your word processor and see if anyone else is using it.

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Sounds like a great way to track down thosewho are using your material. See it in operation at: http://www.copyscape.com/. Read the ResearchBuzz.com article at ...http://www.researchbuzz.org/archives/001818.shtml

New Google Groups Google has Google Groups 2 in beta. Looks interesting. But with the exception of being able to "bookmark" particular topics in a group, I don't see much different from what they already have. Of course, these aren't Usenet either. Check it out at ... http://groups-beta.google.com/

Launches Large Library of Spyware/Pestware Pest Patrol announced this week a new library of spyware information and removal instructions at: http://research.pestpatrol.com/ Of course, 99.9% of this applies to the "other" platform, but Macs are at least mentioned in one of the articles. (I did a search on "Macintosh," but not "Mac.") ... http://www.researchbuzz.org/archives/001807.shtml

Work smarter for only \$239 This came from Microsoft's MacTopia newsletter. It is possible to upgrade from any previous version of Microsoft(r) Office 2004 for Mac. For only \$239. Of course, if you are a student, you can get the full version for ONLY \$149. I would be doing one or the other right now, except that it requires Mac OS X 10.2.8 and my Beige G3's video card can't handle that version of the OS. DARN!! What you might not realize is that you can upgrade to Office 2004 for only \$239 – if you already own an earlier version of Office for Mac. Upgrade today and take advantage of the great new features described in this month's articles. You can register for the newsletter at ... http://www.mactopia.com

TinyBooks: Small Biz Accounting for Macs Ken Winograd of Space–Time Associates has released the latest update for this great little accounting package for Mac users. In response to user suggestions they've added an option to "Save As Text(TAB–delimited)" to Accounts Dialog, and added new preference for default day determination when entering new items. TinyBooks is designed for Sole Proprietors, home and other small businesses, and family finances. It's a simple, flexible, non–bloated, single–entry bookkeeping and accounting system for the Macintosh — and probably the simplest way to handle the books for most small companies. Full details ... http://www.winograd.com/

Xupport 2.2 Release Laurent Muller has released Xupport 2.2; the "Swiss Army Knife" for Mac OS X. Xupport is a graphical user interface to configure many hidden Mac OS X and Unix options. It provides many functions to maintain, optimize, backup, clean, hack, enhance, and secure Mac OSX. For Mac OSX 10.2 or higher, available in English, German, Italian, French, Spanish, and Russian, To get more

detailed information aboutXupport go to ... http://www.computer-support.ch/Xupport/info.html

Neighbors sniffing your wireless network? Our good friend Adam Engst asks: "Have your MUG members been asking questions about wireless networking, such as: What's the best place for my base station? Should I be worried about neighbors sniffing my network traffic? How can I improve my wireless network's coverage area? Why does my Titanium PowerBook G4 have such lousy range? How do I add wireless connectivity to my old Mac? Can I buy cheaper hardware from manufacturers other than Apple?" In his second Take Control e-book, wireless guru Glenn Fleishman answers all those questions and more, providing step-by-step configuration instructions and hard—won advice from his years of experience. Along with co-authoring The Wireless Networking Starter Kit, Glenn covers the wireless field for The New York Times, MacWorld, the Seattle Times, InfoWorld, and TidBITS. From Glenn Fleishman, this 89 page PDF book from "Take Control" books is just \$5 ... http://www.tidbits.com/takecontrol/airport.html

Teachable moments using iChat AV and iSight Attention teachers and educators: Apple has a new website devoted to the topic of using iChat AV and iSight in the classroom. The site even includes a growing collection of lesson plans ... http://www.apple.com/education/ichat/lesson_plans/index.html

Printing in OS X made easier Is the printer connected to your Mac a network printer? Absolutely—if, that is, you're using Mac OS X v10.3.4, "Panther." With Mac OS X, you can share any printer connected to your Mac with everyone else on your local network—even with colleagues using Windows—just by clicking a checkbox. Spend a few minutes exploring our interactive "Printing in Mac OS X" tutorial, and you'll agree: with Mac OS X, printing from your Mac has never been easier. http://www.apple.com/pro/training/printing/

PULP Staff

Editor Maris Bowers
Graphics: George Carbonell

Membership: Anyone may become a member. Dues are \$24 per year and include a one-year subscription to The Pulp as well as access to the HUGE Public Domain disk libraries and BBS. Meeting topics, times and places can be found on page 1 of this issue.

—Advertising Rates—Full Page: \$50

Half Page \$25 Quarter Page \$15 Business Card \$5

Board of Directors and Special Interest Group Leaders for 2003-2004

george.carbonell@comcast.net **President:** George Carbonell 568-0492 Charles Gagliardi **Secretary:** 233-0370 epencil@worldnet.att.net Charles Gagliardi epencil@worldnet.att.net Treasurer: 233-0370 **Director at Large:** Phil Manaker 659-4584 amanaker@earthlink.net

Director at Large: Ted Bade 643-0430 tbade@cox.net

Stuart Rabinowitz

Director at Large: Stuart Rabinowitz 633–9038 s.e.rabinowitz@worldnet.att.net

Web Manager: Gail Smith?

Integrated SIG:

Membership: Richard Sztaba
Pulp Assembly: George Carbonell

Richard Sztaba richer1@aol.com

Do you know someone interested in joining YOUR group?

Please make copies of this page and give them to your friends, co—workers and others who share your enthusiasm for computers.

NOTE: Every new member you get, you earn a bonus \$\$\$ towards your renewal.

Total number of HUGE member families is 65!

A HUGE welcome to ALL

HUGE on the Web at http://www.huge.org

| Please complete this application form. Bri | ng it with you to the Genera | | | | |
|--|------------------------------|---|--|--|--|
| HUGE member sponsor | | HUGE, Inc. Attn: Membership | | | |
| Name | | P.O. Box 380027 East Hartford, CT 06138–0027 | | | |
| Address | Ном | E PHONE () | | | |
| City | STATEZIP | Occupation | | | |
| Computer Make | Model | MODEM MAKE/SPEED | | | |
| e-Mail Address | | | | | |
| May we release your name and address to | vendors we support? | ☐ YES ☐ No | | | |



August 2004 MacWorld or BUST



| Summer Break for July | | | | | | | |
|-----------------------|----|--------------------------|---------------------|----|----|----|--|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | |
| 15 | 16 | 17 General Meeting | Pulp 18 Deadline | 19 | 20 | 21 | |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | |
| 29 | 30 | 31 | | | | | |

First Class Mail

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