# DOS HUG NEWSLETTER

Volume 8 Issue 6



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JOURNAL OF THE HUNTERDON PC USERS GROUP

#### THE NEXT MEETING

The next meeting will be on the regular third Saturday, June 17, at the Hunterdon Medical Center, 8:30 AM. The program will be a presentation, Touring the Internet, Random Journeys on the I-Net, by Bill Woodall, who says,

"I will be presenting an eclectic view of the Internet via a SLIP/PPP connection to SuperLink, a service provider in East Brunswick. The major concentration will be on the World-Wide Web, the graphical segment of the net. Any member with interesting URLs is invited to contribute.

" I will also showcase a number of client software packages for PPP usage:

Winsock, WinFTP, FreeAgent, TrumpetNews, Ewan, WinGopher, WSArchie, NCSA Mosaic, AIR Mosaic, Netscape and others. All software with the exception of AIR Mosaic is available as freeware or shareware (AIR Mosaic is free to CompuServe subscribers). I will cover the most readily available options for Internet connectivity (SuperLink, CompuServe, AOL, NetCom).

And I will attempt to explain the different sorts of Internet access available."

Learning is hard - ...
Knowing is fun.



#### THE MAY MEETING

The regular meeting of DOS HUG was held on Saturday, May 27, 1995 at the Hunterdon Medeical Center, Flemington, NJ. Doris Moore served once more as official greeter. Alan Nass handled fund raising. The meeting was called to order at 9:30 AM by Vice-President Pat Frusco.

Guests welcomed included:
Baarbara and Michael
Middleton, who are also now new
members, 137 Ridge Road,
Frenchtown; phone 908 996 474

Tom Richardson, Flemington Joan Zimmerman, Flemington, Ira Trager, Somerville Steve Steinberg, Flemington Robert Myers

Treasurer Jac Carroll reported a steady balance of around \$1200, remarking that without Alan Nass's

fund raising efforts the balance would slowly decline, paying for the newsletter, so a dues increase is inevitable.

SYSOP Jac Carroll reported that the club BBS, Midnight Machine Works, has a new color screen, moving it from 1957 technology to 1961. The board averages 20 calls a day.

Secretary Evelyn Stewart noted that the recent computer show at the Commodore Inn in Phillipsburg was extremely small. The next KGP show at /Edison is on June 10 9:30 to 3:30. She reported on Computer Volunteer projects, which from now on will be described in a separate column.

Librarian Art Gerke announced that he would be demonstrating two new games, Criminal Velocity and Descent, which he described as "bleeding edge " games, so new as to be incompatible with many machines now in use.

Liz Dunbar briefly described her school's demonstration in the upcoming NECC ( National Educational Computing Conference) June 17-19, Baltimore. Her school, City College, is one of six schools in a "Virtual High School" project. involving math and science students department computational science. City College has been on line one month with its own Internet server, as part of the Virtual High School 3 year grant...

In new business, Rick Williams reported that President Maureen Barron, Jac Carroll, and he had met with Dr. Wolarsky ing facilities and to discuss HMC's plans for employee training in programs, and networking...

Evelyn brought up the idea of appointing Newsletter Editor

Howard Asplen suggested formation of like. a SIG about the Internet. No action was makeup to photograph at their best. He taken.

George Luther recounted his misadven- color. tures with America OnLine, finding hundreds of dollars of charges to his credit card for products and services he did not film, which reads heat instead of light. He order. He said his credit card company told him they had other similar complaints and were considering starting criminal in- tion, after many beautiful models, was his vestigation.

AM.

#### THE PROGRAM

When it was time to move to the auditorium for the presentation, program chairman Woodall announced that the program had been confirmed a week before, but the presenter did not show up or call, so there was no program.

With the usual DOS HUG good fortune, George Luther happened to have with him a portfolio of his professional photography, which he had brought to show to one memphone 610-966-4144. ber on request, and to take to clients later. He was persuaded to share with the whole group. He has used a digital camera and proceeded to show us why he preferred traditional cameras.. He said you could get good results with the computer-camera if you had a \$3000 - \$4000 printer.

George has recently been selected as this region's photographer for the Magazine Cover Search. Aspiring models need fine photos. He said the top models may earn \$5000 in one day, but the highest he COMPUTER VOLUNTEERS express our thanks for the fine meet- pays is \$250. Models earn \$100. an hour for pictures of hands only, or feet only. A new computer new category in modeling is BBW (Big is the ongoing project of DOS HUG. (We Beautiful Women).

Asked about photography for the ordia member to be Volunteer Coordinator, nary person, George said he charges \$50 separate from the office of Secretary or a sitting, and others charge \$40 to \$250. He urged people to visit choose a photographer whose work they He said most people need some cited a top photographer who gets \$100,000 for a b/w picture and \$25,000 for

George explained the use of Infrared showed unusual views of the hot air balloon festival. The climax of his presentablack and white infrared picture of the Clinton Mill. Tired of the endless identical The meeting was adjourned at 10:30 pictures of it, he shot from behind the mill instead of from beside the art museum.

> Enthusiastic applause showed the club's appreciation for a great job of pinch-

> George's new address is in the dendum to the last booklet, 1004 Eagle Drive, Emmaus, PA 18094. Business

This month's questions were specific problems with specific programs, better answered one-on-one at a computer. If you can state a question precisely, posting it on the club BBS is a good solution,

as the experts answer when they have time, and you can study the answer without dis-

Offering help with computer problems do not volunteer to do data processing. routine file management, or other routine chores, after we have taught people how to do them.)

#### NEW REQUESTS REPORTED AT THE MAY MEETING

Citizens for Parkland asked help with their computer which " has lost half its memory". This request came from Beryl Doyle, during the dedication of Bernadette Morales Park Alan Nass volunteered to work on this problem, noting that both of his children had had Bunny Morales as a teacher. A footnote to this project is that Beryl's 11 year old grandson does all the committee's computer work.

Big Brothers and Sisters of Hunterdon. called for training help on Quicken and O & A. John Warsinski volunteered to call and find out specific needs. Big Brothers and Sisters is located in the former taxidermy shop directly south of the tennis center and former bank building, on Rt. 31.

Rick Williams conveyed a request from the alternative school at Sandhill for tutoring students. Evelyn Stewart agreed to drop in there and get more details.

#### **ONGOING PROJECTS**

Nick Wowchuck is teaching a GED class at the county jail, using equipment purchased by the prisoners.

Maureen Barron, James Craig, and Evelyn Stewart are teaching Senior beginners at The Office on Aging. The second group graduates this month and next instructor. Members are welcome to do of buying a new hard drive. likewise any time. (Students are continually amazed to learn that we are all still learning.) Bill enjoyed the fact that experience with other MS programs made it possible to use and teach MSWorks with- From: John Carroll out ever having seen it before.

ARC of Hunterdon group homes in eight communities need help for clients and for Directors. Harvey Schramm, Allen and Betty Skaarup, Wilkins and Evelyn Stewart have made some visits but progress is slow partly because of scheduling problems, and partly because of lack of definition of specific needs.

Evelyn Stewart meets for two hours every Wednesday with the GED class at NorWesCap Family Development, in the old Egg Auction building on Park Avenue, Flemington. This is a class for dults who need to earn the GED to get jobs and become self supporting. They have exclusive use of a 486 with CD ROM and all the trimmings. Attendance is sporadic. Students work with the instructor one at a time.

Mike Howell keeps track of things at NORWESCAP Food Bank in Phillipsburg. The major program we advocated to replace our efforts with 123 is in place on From: JOHN EDWARDS the new 486 we also advocated and doesn't need us, since the programmer PROVIDER can fix problems as he sits in Chicago, but the other older machines around the room still come up with problems. Mike is currently persuading against networking, as unnecessary. So many members have most part of the club.

All members are involved in all the pro-

( teaching schedules vary) . The third jects, especially those who answer pleas net access. They have a combination of group starts with orientation September 7. for help on the BBS, when strange prob-The waiting list continues to grow. There lems arise, as in WHO managed to delete is talk now of offering short courses in Command.Com from a Senior machine? Windows or specific programs. Bill By good chance, the teacher had made a Woodall dropped in one morning and system disk for each machine, and Woody took a turn at teaching, both students and told how to use it to restore peace, instead to know how to configure your own



# Subj: Pentium Meltdown!

From InfoWorld, 4/3/95, Robert Cringely: Notes from the Field

Apparently the Zero Insertion Force Socket used to hold the Pentium chip makes it too easy for the chips TO disappear along the way to our desktops. Therefore some companies have taken to applying glue to the chip to make it much more difficult to extract.

So, if one ever needs to change the Pentium chip, one needs to run the computer WDVR WITHOUT its CPU chip fan. After the From: John Carroll Pentium gets so hot that it melts the glue, one can then easily pop the chip out.

I wonder if we'll be seeing a lot of "super heated" Pentium chips at the flea markets and how good will they be?



### Subi: INTERNET **ACCESS**

( Ed. note: Some prep notes for Bill's program June 17.)

Superlink is where I launch from these given so many hours there that it is al-days. Even as a toll call, it sounded worth a try. I've been up for a couple of weeks now and have had an interesting time. Superlink is set up as a BBS with full Inter-

hardware ranging from Pentiums running Windows NT to Silicon Graphics UNIX boxes. The \$25 per month gives you an ID that can be used on the BBS, as a shell account or as a SLIP/PPP account. You need SLIP/PPP client if that is your choice as they provide very limited help (a fax sheet giving setup instructions for most popular client packages). I've never had a busy signal when dialing in and the speed when To: All using MOSAIC or NETSCAPE is pretty good considering it is a PPP connection.

> They have 28.8 and 14.4 modems, and offer direct connections at a variety of speeds. Makes me hate UTS all the more because I have to pay toll charges to access Superlink. They definitely offer a large newsgroup selection. At last count, the number of groups was around 11,500. Takes a while to just download the newsgroup list.



Russ Lockwood, the DJ of Computer-Wise on WDVR, has left for greener pastures. He had offerred to have representatives from the club on but we didn't get a chance.

There is a business type show on during rush hour that has some computer orientation. Last week they had on a computer teacher from P-Burg High School talking about his school's computer programs. The radio announcer mentioned that he's looking for more teachers from area schools to talk about computers.

I'll have to pay more attention and get his name and time slot. Maybe DOS-HUG will get another chance at radio fame too. Of course, I don't believe more than 37 people listen to WDVR .... But they seem to get enough listeners to pay their bills and that's what counts.

#### MMW Subj: SENIOR CENTER AT&T386

Evelyn Stewart reports to Bill Woodall on MMW after Senior Class crisis::

"To-day I typed FDISK/MBR and the machine booted from CL and beeped one time. How do you do this over and over?....What does MBR stand for and do?"

and Bill replies:

"FDISK /MBR rewrites the Master Boot Record on the hard drive. This command exists in all versions of DOS above 5.0. Unfortunately, MicroSludge doesn't document it, so it may go away... but I doubt it

The Master Boot Record is read by BIOS during the startup of the system. If it contains bad information then the system may not boot. The message you were getting is one of several indicators for a bad boot record.

I didn't believe the problem required low-level format because AT&T machines generally tell you the hard disk has failed totally if there's a serious problem reading the drive.

Most of this troubleshooting stuff I know from hard experience... I've blown away partition tables, boot sectors, FAT tables and damn near anything else over the years.

#### [wpw]

þ CMPQwk 1.4 #797 þ Terecht geloven er meer in Sinterklaas dan in Win95

NJ Transit train schedules: http://libertynet.org/~dvarp/njt.html Speed Traps: http://www.nashville.net/speedtrap/ newjersey.html

#### PRINTER FOR SALE

#### From Ed Matko:

I have an Okidata OL-400 page printer which I would like to sell for \$300. It is two years old, contains 1 MB of expansion memory (1.5 MB total). and a replacement print drum used for fewer than 500 pages, good for 1200 more pages. It prints with a resolution of 300x300 dpi at 4 pages per minute. If you are interested in purchasing it please contact me at 908 479-6290.

Allentown, with 300 members. Maureen Barron was interviewed for this arrticle, citing community service projects, and the helpfulness of members, at meetings and through the BBS.

The Democrat is planning an article on senior citizens using computers. Reporter Peggy Gallos and a photographer have visited the classes at the Office on Aging. Watch for the article in the Observer Peggy remembered DOS HUG from her days with Literacy Volunteers, when Mike Butkus helped her with hardware problems. She is exploring the question of the difficulties of learning new things, for Seniors. By chance, Maureen Barron is writing a thesis on what motivates some seniors to keep learning, so Peggy has hit a major lode. (The official position of the head of the faculty of the Senior Computer classes is that fingers stiffen, eye-hand co-ordination slows down, but once a learner always a learner. The brain does not stiffen, if exercised.)



#### **DOCTOR TIGNER**

An unidentified source left a message saying that Joyce Tigner has received a Doctorate in Computer Science. Due to production schedule we were unable to interview Joyce for this issue, but will do so soon. Joyce was the club's first Secretary and Newsletter Editor, then Vice-President, then President, steered the club through rough water very gracefujlly, and is probably responsible for its continued existence.



#### DOS HUG IN THE NEWS

The Express-Times of 5/14/95 ran a long article about user groups in the Lehigh Valley, including DOS HUG, Mac Assoc of Central NJ, Lehigh Valley Commodore UG ("on its last legs",) and the Lehigh Valley CUG, based in

#### WINDOWS MAG ON CD-ROM

Ads for the first edition CD-ROM with a year of *Windows* magazine, including 1250 tips, say it requires a 486 to run, but experiment has proved that it runs on a 386 also. The first CD-ROM for *PC-Computing* says the same thing, and probably also runs on a 386. Whom can you trust?



#### PROGRAM NOTE

Hidden in **Publisher 2** in "Use a Template", is a template called SHOWPGRM which makes a 4 page program (8 1/2 x 11 folded). Load the template, select all (Edit menu) delete all the preprinted stuff, add your own, and you get your program all lined up, facing pages shown together, matching, Templates are different and separate from Wizards.

#### DAVID NOWOTNIK'S NEW WEB COL-**UMN**

Do you think it might be worthwhile to start a regular section in the newsletter devoted to "Interesting Web pages"? These would be Web pages that members have discovered, tried, tested, and can recommend to other members. Suggested entries Chest of Shareware Clip Art. Over 150 could be posted on MMW.

Just to start things off, here are some from my 'home page' (I keep an htm file on my c: drive of my favorite starting points). These are pages on the Web which provide Web page search capabilities, or they offer "super menus", lists of 100s of starting points - I find these useful in starting a Web 'journey' into a new subject area:

Web Page Name

URL

W3 Catalog http://cuiwww.unige.ch/w3catalog WebCrawler http://webcrawler.cs.washington.edu/ WebCrawler/Home.html

Catalog of the Internet http://lycos.cs.cmu.edu/ Pointers to Pointers

http://www.homecom.com/global/pointers.

WWW Home Pages Broker

http://sunsite.nus.sg/Harvest/brokers/www home/

Yahoo

http://akebono.stanford.edu/yahoo/ Thousands of Web Sites http://www.netgen.com/cgi/comprehensive Web Library Catalogs of Internet Re-

http://www.lib.ncsu.edu/staff/morgan/alcui n/ww

web-catalogs.html The Awesome List http://www.clark.net/pub/journalism/ awesome.html

Spry Mosaic http://wizard.spry.com/



The June disk is Peter Kent's Treasure graphics from maps to cartoon, samples of the work of 8 artists. All are in . PCX format but a conversion program and a viewer are included. You can of course convert with Graphic Workshop also. The included converter, ICONDEMO, converts to 19 formats, but does not print or save.

Trade a blank disk as usual.



#### SYSTEM DISK

Do you have a system disk for your current machine?

Use drive A if you have two floppy slots. The disk may be formatted or unformatted. Type Format A:/S . That transfers system files.

Then copy from DOS on your hard drive to A: FDISK and DEBUG.

Check that the following files are on the system disk, and copy them if not. Autoexec. bat Config. sys

Command.com

With good luck, your machine will always beep once when you boot, and you'll never use this, but it's great when you need it and there is no substitute.

OFFICERS and Chairpeople

President, Maureen Barron 908-735-5939

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Treasurer, Jac Carroll 908-782-4325

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Secretary & News letter **Evelyn Stewart** 908-995-4042

Librarian, Art Gerke 908-249-1596

Program, Bill Woodall 908-526-5980

> Ways and Means Alan Nass

> > Welcoming **Doris Moore**

DOS HUG NEWSLETTER is published monthly at 2 Millview Road, Milford, NJ 08848, shortly after the regular meeting, which is normally on the third Saturday. Subscription is included in the annual dues of \$20. for an individual, \$25. family. Nonmember subscriptions, out of state only, are \$8.00 a year. Contributions are eagerly sought, and may be on paper, by phone, on disk, or file or message on Jac Carroll's BBS, Midnight Machine Works, 908-782-8026, directed to Evelyn Stewart.

## DOS HUG HUNTERDON PC USERS GROUP

**NEXT MEETING SATURDAY, JUNE 17, 1995** 

## HUNTERDON MEDICAL CENTER RT 31 NORTH OF FLEMINGTON

8:30 AM

# Program by Bill Woodall TOURING THE INTERNET - RANDOM JOURNEYS ON THE I-WAY

### **GUESTS WELCOME**

### DOS HUG NEWSLETTER

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