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Deadline:

All advertising and other material for publication in North Texas PC NEWS must be received by the NEWS staff by the 10th of the month prior to publication. See deadline information below.

Circulation:

North Texas PC NEWS circulation was 2,650 last month. Member distribution was 2,203; remaining copies were distributed to PC user groups around the country, and to advertisers, prospective members and others with common interests.

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DEADLINE

Copy deadline for September
North Texas PC NEWS:
Thursday, August 10th

Meeting Dates:

August 12, 1995 - 2nd Saturday
September 16, 1995 - 3rd Saturday
October 7, 1995 - 1st Saturday



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North Texas PC News

Advertising Prices and Policies

Ad Size	1X	3X	6X	12X
2-Page Spread	\$400	\$325		
Full Page (7 x 9)	225	195	\$165	\$150
Half Page (7 x 4 1/2)	150	125	110	100
Qtr Page (3 1/4 x 4 1/2)	100	80	65	55
Business Card (2 x 3 1/4)	65	50	40	35
Business Card (Members)	35	25	20	20

Reduced rates for multiple insertions of same ad. Require prior commitment in writing and payment in advance (3 months minimum). Copy and mechanical changes requested between insertions will be billed accordingly.

Deadlines: All advertising copy must be received by the PC News staff no later than the 10th day of the month prior to the month of publication unless other arrangements are made with the Publisher. NT PC News publication date is 10 days before the monthly meeting of the North Texas PC Users Group.

Policies & Mechanicals:

- Commercial ads must be in repro form, in final size, ready for printing.
- Halftones must be furnished as final size, screened prints or negatives.
- Halftone screens cannot exceed 100 LPI maximum.
- No ads on front cover. Bleed pages and color must be discussed with Publisher before submission.
- Related ads only; suitability is at discretion of the Publisher and the North Texas PC Users Group Board of Directors.

Payment: Payment in advance of publication.
Make checks payable to: North Texas PC Users Group, Inc.

PROGRAM FOR AUGUST . . . TIMOTHY CARMICHAEL

9:00 AM - 9:55 AM **Small Business Accounting Made Easy:
Featuring M.Y.O.B. Accounting**
Best!Ware

Craig Runeberg, Central Sales Manager

MYOB for Windows takes the guesswork out of accounting because it does nearly all of the accounting for you! Come see why MYOB is a no compromise software product - easy to use, yet powerful and flexible. Topics that will be covered include: Sales and Receivables, Purchases and Payables, Checkbook, Payroll, Inventory, General Ledger, Card File, Custom Forms Designer and Job Costing. Best of all, you will receive a FREE trial version of MYOB with Payroll for Windows for attending.

10:00 AM - 10:55 AM **Broderbund Software World Premier**

Broderbund Software

David Hatchell, South Central Sales Rep.

Come see the world premier of several new releases from Broderbund. The first Dr. Seuss title of Living Books, "The ABC Book", for ages 3 to 8 will be shown. You will also see "In the First Degree", a gripping legal challenge created by the publishers of Myst. "Passage to Vietnam" is an intimate and in-depth multimedia portrait of Vietnam by Rick Smolan. Other titles to be shown are Print Shop Deluxe CD Ensemble and "The Berenstain Bears" on Living Books. There will be some of the best pricing ever for NTPCUG members, and there will be a drawing for many free products. *

11:00 AM - 11:30 AM **NTPCUG Business Meeting**

1:00 PM - 1:55 PM **NO Presentation**

* Tickets for each drawing will be given out from 10 minutes before until 16 minutes after the start-time of the meeting to attending NTPCUG members who show proof of membership.

SPECIAL INTEREST GROUPS SIGS AUGUST MEETING Schedule

8:00 - 8:55 Microsoft Networking Visual BASIC - Beginning MultiMedia	10:00 - 10:55 (Cont.) CAD Fox Pro Database Graphics Networking Internet-Beginning PAF-Genealogy Paradox	11:00 - 11:55 (Cont.) OS/2 — Q & A Roots III/IV - Genealogy Spreadsheet Developers Windows Developers	1:00 - 1:55 (Cont.) DATAFLEX C++/Beginners Word for Windows OS/2 Developers Introduction to the PC (Personal Users) Spreadsheet
9:00 - 9:55 BASIC Programming-Visual DOS General Genealogy Hardware Solutions Internet-Advanced Introduction to the PC (Personal Users) Quicken StarText Visual BASIC Windows Applications WordPerfect/DOS	Introduction to the PC (Personal Users) WordPerfect/Windows UNIX 11:00 - 11:55 BASIC Programming - Beginning Assembly Language Brother's Keeper Genealogy CAD (Cont.) Investors Graphics (Cont.) MS Works	11:30 - 11:55 Orientation 12:00 - 12:55 Alpha Four C++/Advanced C Communications Delphi Desktop Publishing Health Care Computing OS/2 for End Users Introduction to the PC (Personal Users) The Master Genealogist	2:00 - 2:55 Advanced Programmers QuickBooks North Texas FreeNet Application Developers (OLE and ODBC)
9:00 - 10:55 DACAD (Corel)		1:00 - 1:55 Access ACT!	Please consult the BBS and remember to check the overhead display in the INFOMART lobby for latest SIG schedules and room locations.
10:00 - 10:55 BASIC - Classic (Language)		Business Apps./DAC Easy	

VENDOR AREA - No Longer?

At the last board meeting of DFW Xchange, we decided to officially adopt the name *COMPUTER MARKETPLACE* for the area in the basement of Infomart where all the vendors sell their things.

Microsoft & Symantec Invasion

An "invasion" of Microsoft and Symantec will take over a number of SIG's in September. Both will be in town for the September *NetworksEXPO/ Windows World 95* trade show the week before the NTPCUG meeting on September 16, and we will have a number of their people at SIG meetings during the day.

Membership

As of July 1st, our membership was 2,202. During the month of June, I modified 187 members' records, either for renewal of membership or address changes.

Each month we exchange newsletters with other user groups. Their addresses are also kept in the database so that the mailing label program only has to access one table. As of today, I counted 104 newsletters sent monthly to other groups.

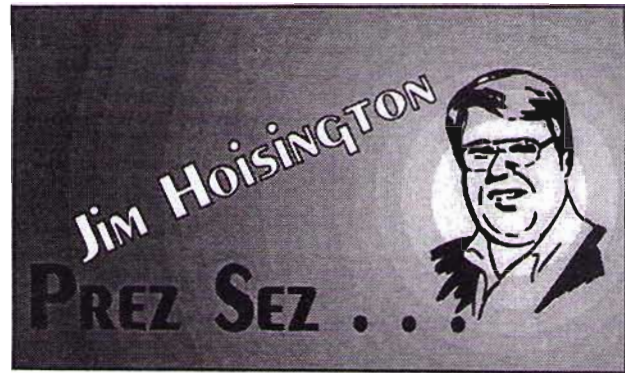
A Word of Thanks

As many of you know, my wife, Nancy, passed away in June after a six-year battle with cancer. I'd like to thank all of you in the user group who were so helpful and so

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supportive during this difficult time. It's great to have such a terrific group of friends.

Jim...

NTPCUG Walkabout

NTPCUG held its first Walkabout at the May meeting and it was very successful. The purpose of the Walkabout is to familiarize new members with how User Group Saturday works. Membership benefits such as the BBS, Introduction to the PC SIGs, User-To-User Program, *North Texas PC News*, magazine discounts, job bank and resource networking are also discussed.

Walkabout groups depart from the Information Booth in the Infomart lobby at 9 a.m., 10 a.m., and 12 p.m. NTPCUG holds its business meeting in the auditorium at 11 am and a new member orientation at 11:30 a.m.

While this is open primarily to new members, anyone is welcome to come join us in the Walkabout. Whether you have been a member for a while or you have not yet joined, come to the Walkabout and learn more about what NTPCUG offers and how User Group Saturday works.

This Walkabout project will need volunteers, so if this appeals to you, please give me a call at 342-8833. I think this is a really fun project and I encourage every member to think about volunteering for it.

Linda Moore

INTRODUCING NEW

Visual dBASE®

Customer Travel Bookings

Customer Details

Customer No: 1384 First Contact: 04/29/92

Name: VIP Drivers Club

Address: 32 Main St.

City: Christianste Credit OK?

Rating: Great

Customer Details Notes Bookings

Information Grids

Order N	Sale Date	Ship Date	Ship VIA	Payment By
1007	05/01/93	05/12/93	US Mail	Yes
1200	03/19/94	03/22/94	LIPS	Credit
1207	06/01/94	06/06/94	US Mail	Yes
1300	06/18/94	06/27/94	LIPS	Credit

Orders Details Line Items

Supports Windows 95 Features Now!
The Navigator helps you manage your files.
Notice how its appearance changes when Visual dBASE is installed under Windows 95.

New Visual dBASE Compiler*
Distribute EXEs royalty-free with the new Visual dBASE® Compiler. Use the Help Compiler to create great-looking Help systems for your applications.

Develop to your full potential

If you're looking for a desktop database that combines the latest in easy-to-use visual tools, with the productivity of Object-Oriented Programming . . . you need Visual dBASE.

Save time with new visual tools

Visual dBASE gets you started right away with Interactive Tutors,™ Experts, and Visual Property Builders, that guide you step-by-step through the process of creating tables, forms, reports, and labels. Visual Inheritance allows you to store forms and controls in libraries, where they can serve as the basis of new applications.



Build better apps faster using OOP

Visual dBASE lets you design truly object-oriented applications, which are more reliable, easier to maintain, and easier to expand. A wide array of built-in classes are supplied to give you a head start when creating forms, controls, menus, etc. You can easily incorporate third-party tools into your applications. And OLE 2 Automation lets you control other Windows applications directly from Visual dBASE.

Scaling up to client/server is easier than ever

Embedded ANSI SQL-92 lets Visual dBASE work with local tables as well as server databases. It gives you full support for relational concepts such as NULL values, referential integrity, transaction isolation levels, and automatic detection of stored procedures on the server. All from within Visual dBASE.

Take advantage of our 90-day money-back guarantee and get Visual dBASE today.

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BEGINNERS GUIDE TO THE INTERNET

Erik LEASEBURG
ERIK@METRONET.COM



Beginners Guide to the Internet

by Erik Leaseburg (erik@metronet.com)

Are you tired of feeling like all the roads leading to the Information Superhighway are closed to you? Have you wondered why all the roadmaps to the Net seem to be written in Swahili? If these questions have crossed your mind while search for access to the Internet, then this article is just for you. You'll learn about the hardware you need, the Internet vocabulary with which to be familiar, the easiest to use Internet starter kits and books, and the methods for keeping up with the ever-changing online world. So fasten your seat belts, because getting on the InfoBahn can be a little rough. I'll do my best in this article to smooth out the ride.

Information Superhighway Equipment

A major hurdle for many future Internet surfers to overcome is having the right computer system. The following list gives the typical minimum requirements and optional hardware your PC should be equipped with before you venture out onto the Information Superhighway. Making sure your system meets or exceeds these requirements will help you avoid a big pothole found on the Information onramp.

Minimum Requirements

- 386 PC Compatible
- MS DOS 5.0
- MS Windows or Workgroup 3.1
- 3.5" Floppy Drive

- 4MB of RAM
- 9600 Baud Modem
- Standard Analog Phone Line
- 4MB Free on Hardrive

Optional Hardware

- VGA/SVGA Monitor and Graphic Card
- CD-ROM Drive
- 8-Bit Sound Blaster Compatible Sound Card

If you don't have Windows and can't afford to upgrade your computer system but still want to get on the Internet, see the book list later in this article for *The PC Internet Tour Guide*. With this book, enclosed software, and some extra work a DOS user can still enjoy many of the Internet resources. Remember that the Internet was around long before Microsoft introduced Windows.

Internet Lingo

If you want to connect to and use the Internet with some amount of style and grace, a general understanding of the vocabulary is a necessity. The Internet is the largest computer network in the history of mankind, connecting millions of people into an exciting new international culture. Computers on the Internet can share information because they all use the same protocol, *TCP/IP*. Transmission Control Protocol/Internet Protocol is the basic communication protocol that forms the foundation of the Internet. All other protocols (FTP, Gopher, HTTP, explained later) are built on top of TCP/IP. To connect to the Internet you must install software on your PC which translates TCP/IP to commands your computer can understand. There are two relatively identical software protocols which perform this job, *SLIP* - Serial Line Internet Protocol and *PPP* - Point-to-Point Protocol. If you have a choice, pick PPP since it is a newer protocol offering a more robust connection.

So who do you call to establish an Internet connection? That would be your friendly neighborhood Internet Service Provider (*ISP*). An ISP is a company which sells you a connection to the Internet. If you wish to connect an entire company to the Internet, you will probably want to pay extra for a dedicated connection, a telephone connection that

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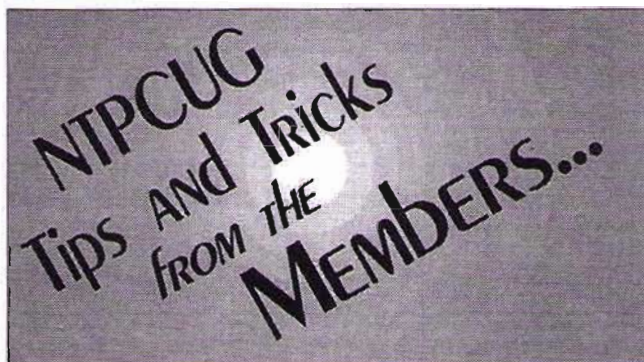
214 - 750-3662
Fax: 214 - 750-3664
Pgr: 214 - 805-5951
Internet: kbarton@pcssi.com



stays open 24 hours a day. However, individual Internet users usually opt for the cheaper dial-up connection. The DFW area has several top ISPs with (214) and/or (817) access phone numbers (e.g., NetCom, IBM, Texas Metronet, Onramp, PSI, and more). The process of dialing your ISP and establishing an Internet connection is very similar to dialing up any BBS.

Our computer is now connected to the Internet, in theory, but nothing magic seems to be happening. If I may speak metaphorically again, at this point we've found an onramp connecting to the information superhighway (established a connection to the Internet), but we need to start the car (run specialized Internet software applications on our computer) before we can meet friendly people (E-mail or talk live with people via keyboard or voice!), visit great places (Telnet or connect to a Web, Gopher, FTP, or Usenet News site), and take home some cool souvenirs (download free software, news articles, pictures, movies, songs). Keep in mind that there are many different makes and models of each Internet software utility for your computer as I describe them below.

A World Wide Web (WWW or Web) browser is the most powerful utility vehicle (Internet software utility) a netsurfer can own. Think of a Web browser as a plush stretch Limo/Land Rover built to make cruising the information superhighway as pleasant an experience as possible. The WWW is the fastest growing information resource on the Internet. The Web utilizes the HyperText Transfer Protocol (HTTP) to send multimedia documents (containing text, pictures, sounds, and *hypertext links*) from remote Internet computers to your PC. A Web browser is the program you run on your PC to find and view these multimedia documents. Just as the underlined, colored text in Windows' Help files jumps you to another help screen with related information, a Web hypertext link jumps



you to another multimedia Web document somewhere else on the Internet. Most Web browsers are also powerful and versatile enough to view other common Internet resources. The following four paragraphs give details on these Internet utilities: Gopher, FTP, Usenet Newsgroups, and E-Mail.

Gopher, the predecessor to the Web, has the ability to store different types of files (text, pictures, movies, sounds) but limits you to only retrieve one type of file at a time instead of a single multimedia document as the Web allows. Browsing a Gopher information site on the Internet is very similar to finding a file on your computer with the Window's File Manager. The difference is that Gopher uses longer, more descriptive names for the files and folders than a PC allows. To browse through a Gopher site, you click your way through a set of directories till you find an interesting file. This file must then be downloaded from the remote Gopher computer somewhere on the Internet to your hard drive for viewing.

An alternative to connecting to a Gopher site for download a file is to connect to a File Transfer Protocol (FTP) site. Two significant differences exist between browsing a Gopher site and browsing an FTP site. First, the file and folder names found at FTP sites are shorter and more cryptic (like DOS file names). Second, some FTP software programs require you to know a few basic commands for changing directories, copying files, etc. (just like using DOS). Lucky for native Window's users, newer FTP programs try to emulate the Window's File Manager process for copying files from one directory to another. That is, files are copied by simply dragging them from the directory listing for the remote FTP computer to your PC's directory listing. If you don't know what FTP site contains



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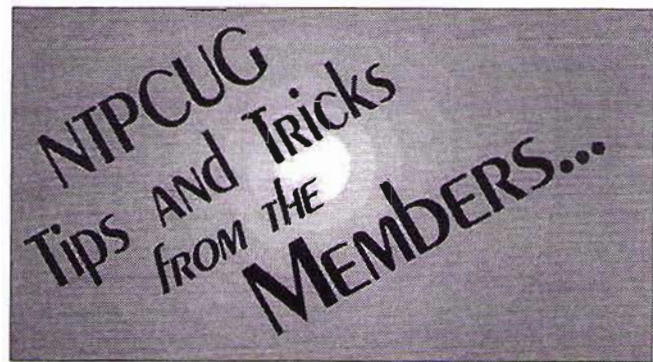
the file you are looking for, you can use an *Archie* program on your PC to search through a filename database of all publicly accessible FTP sites on the Internet.

If you like reading newsgroups on local BBS's that cover topics of interest to you, you'll love the variety provided by Internet *Usenet Newsgroups*. Usenet is the Internet's worldwide bulletin board system, consisting of over 5,000 topical discussion groups, called newsgroups.

Of course, one of the first uses of the Internet was to send electronic mail *E-Mail* from person to person. Most ISPs let you choose your own E-mail address so anyone on the Internet can drop you a note at your own personalized address.

The Internet utilities mentioned in the previous paragraphs are available in a limited form via a Web browser. There are also programs, each designed to perform only one of the Internet tasks just mentioned. **These separate** Internet programs add specialized features that the Web browser can't accommodate.

Other Internet utilities not directly accessible via a Web browser include the following. *Telnet* is a terminal emulation protocol that turns your PC into a dumb terminal that can connect to other computers on the Internet. There are many computers on the Internet that allow access to the general public (i.e., no specific name or password are required to login). This type of connection is necessary to hold chat sessions where you type live to other users logged into the same Internet machine. There are also several role-play and educational computers on which you can establish a Telnet connection to fight dragons and take online classes! Internet Relay Chat (*IRC*) is a combination between a newsgroup posting and a live chat session over a Telnet connection. With IRC you choose the group (or room) that contains other people talking (actually typing) about a topic of interest to you. An IRC program running on your PC is required to access the IRC network. The most recent addition to live chat is that of the human



voice. With the addition of a sound card, microphone, and speakers to your PC you can hold CB-style (I talk then you talk) conversations with other Internet users from around the world. The great news is that the phone company can't charge you for the call!

There are some final steps you must take after copying files (text, graphics, movies, sounds) from different Internet sites down to your PC's hard drive so that you can view or hear the contents. Because a modem connection to the Internet is relatively slow (e.g., a 1MB-sized file takes approximately 12 minutes to transfer), most files are compressed. This saves storage space on the remote computer and decreases the time necessary to download the file to your PC's hard drive. There are several common compression methods on the Internet, but the main one used to compress PC-compatible files is *PKZip*. There are several programs available which help you decompress (unzip) these files so you can view them. If you are concerned with protecting your PC from viruses, you'll want to check all files you copy from Internet sites with some type of virus scan software. You're exposing your computer to files copied from exotic sites all over the world and viruses spread easily in the global information environment. Now that the file is decompressed and free of any virus, your PC must run software that knows the format of the file and knows how to display or play its contents. *Viewer applications* allow your PC to display images, play sounds, or run a movie.

Most of the Internet starter kits and books I mention in the following section contain the software mentioned above. If you are missing an Internet utility, chances are you can find a shareware version of it on the Internet. Read the Internet guide book that comes with your starter kit for detailed instructions.

Internet Starter Kits and Books

To move you quickly on your way to connecting to the Internet, I have rated several common Internet

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starter kits and books. My rating system lists the best products at the top based on their descriptions, magazine reviews, and my several years of Internet experience. Although I was unable to personally load and test each individual product, I do have experience using many of the Internet software tools included in these kits and books. My objective was not to provide a thorough listing of all the Internet starter kits and books available. Instead I listed those which can easily be found in most any computer or book store, are relatively inexpensive, contain the most important Internet applications, provide a simple process for making a connection to an ISP, and include good written information on the Internet and its many resources. The pricing and availability of the starter kits is based on a recent trip I made to a local CompUSA computer store. The pricing and availability of the books which include Internet access software is based on a recent trip I made to a local Barnes and Nobles bookstore. Expect pricing and availability to vary from store to store. If CompUSA and Barnes and Nobles carried the same book or starter kit, I no-

ticed that the CompUSA price was usually cheaper.

Internet Starter Kits

Everything you need for fast, easy, direct Internet Access (Green Box) \$40

- connect quickly and easily via NetCom's National Network
- 2 good books: *What's on the Internet* and *Access the Internet*

Internet in a Box v2.0 (Brown Box) \$90

- connect in 5 min. via Spy/Internet Division (CompuServe)
- great Net guide: *The Whole Internet Users Guide* by Ed Krol

Internet Membership Kit (White Box) \$40

- connect quickly via IBM's Internet Connection Service
- 2 books: *Windows Internet Tour Guide* and *Internet Roadside Attractions*
- also includes a CD of Internet Roadside Attractions and additional software

NetCruiser CD Internet Software (Hitchhikers Guide-Looking Box) \$25

- connect quickly and easily via NetCom's National Network
- requires a CD, all manuals are on the CD along with a video introduction

Internet Books with Starter Software

Access the Internet (Green Book) \$20

by David Peal (Sybex)

- connect quickly and easily via NetCom's National Network
- includes 1 3.5" disk with NetCom's NetCruiser Software

The Internet for Windows for Dummies Starter Kit (Yellow Book) \$35

by Margaret Levine Young and John R. Levine (IDG Books)

- connect in 5 minutes and choose from 5 different ISPs
- includes 2 3.5" disks with Internet Chameleon

Using the Internet 2nd Edition (Black Book) \$40 by Bill Eager (Que)

- connection requires you to search out ISPs in your area (phone numbers provided)

Call 214.746.4710 to register for your

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Beginners Guide... Ctd.

- includes a CD with all the Internet tools you'll ever need

The PC Internet Tour Guide (White Book) \$25
by Michael Fraase (Ventana Press)

- if you don't have Windows, this book shows how you can still access the Internet
- includes 1 3.5" disk with Minuet (E-mail, FTP, news, no Web software,...)

Keeping Up with the Internet

The world of the Internet is the newest and probably most dynamic area in the PC industry. Some books and software utilities written only a year ago are already out of date. Publishers and software firms are rushing to keep up with the tremendous growth of the Internet. Most good Internet books are into their 2nd edition and program versions are jumping from v.1 to v.2. Always buy the latest version of any book or software package. Often book and computer stores will put the old and new versions close together.

As a new Internet user, I suggest that you thoroughly read the Internet book provided with your starter kit. You'll learn much more about how to effectively use the Internet, if you take the time to read a good reference guide to the Internet. Some people hope to gain all the knowledge they need by simply using the Internet tools. I, on the other hand, have found that reading a good Internet book really helps increase the depth by understanding.

After getting a firm grasp of the basic Internet concepts, you can keep your knowledge current by subscribing to any of the monthly Internet magazines (e.g., *Internet World*, *Online Access*, *NetGuide*, etc.). Most computer and bookstores (and even some grocery stores) carry several of them. Build a network of other NTPCUG members and friends who share an interest in the Internet. The NTPCUG has a beginner and advanced Internet SIG that meets each month to talk about current developments and products. Listen to the DFW Talk Radio Show, *Internet@Night*, with Tony Reynolds on KGBS 1190 AM. The radio show, which is on Monday - Friday 9:00pm till midnight, covers topics of interest to Internet users.

The Internet is an exciting place to be. Good luck on your journey.

Erik Leaseburg
eric@metronet.com

Networks Expo/Windows World '95

NTPCUG has once again been provided with a booth (#2077) at Networks Expo/Windows World '95, being held September 12-14 at the Dallas Convention Center. We will be making complimentary guest passes available to our members and the public at large at our monthly meeting on August 12th. In addition, if you cannot attend the August meeting, I will mail a guest pass to any member who sends me a self-addressed, stamped letter-size envelope. You may forward to me at 3325 San Simeon Way, Plano TX 75023. Passes can be photocopied if multiple copies are needed.

Your guest pass allows you access to all exhibits during the 3-day event. To have your show badge mailed to you before the event, I recommend that you complete and mail your pass no later than August 25th. If mailed later, your badge can be picked up at the "Preregistered Attendee Counter" at the Expo, or you can present your guest pass at the event itself (this the "long lines/long wait" approach !)

If you have Internet access, I'm told you can register using Telnet. Detailed instructions are printed on the guest pass. You can also access their World Wide Web home page at WWW.SHOWNET.COM for general information, and *might* be able to register there if they get the bugs out in time. Interestingly, the Dallas Expo will be the first major show following the probable/possible/maybe release of Windows '95, so there should be some interesting applications on display.

In past years, buses have run between the Infomart and the Convention Center for those wishing to avoid parking charges. As we go to press, I cannot confirm that this perk will reoccur, but will place an update as the show date approaches.

As usual, I'll be looking for volunteers to man our booth in 2-4 hour stretches during the show. In the past, I've been able to distribute really nice Networks Expo T-shirts or bags to those who helped, and hope to this year also. With enough volunteers, you can mix helping with wandering so no one gets bored. If interested, please call me at 214-464-7942, or contact me on the BBS. Volunteers - please don't eat all the candy *this* year - OK?

Doug Gorrie

How to Log onto the NTPCUG BBS — the First Time

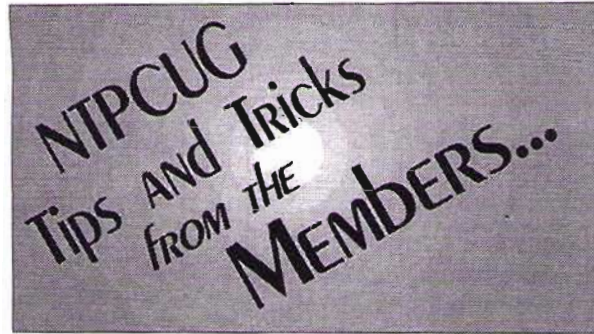
1. Minimums you must have:

- (a) Your NTPCUG membership number and exact spelling of your name from your *PC News* mailing label;
- (b) A computer;
- (c) A modem connected to or installed inside your computer, and
- (d) connected to a touchtone phone connection, with no (or disabled) call waiting. (To disable call waiting, see how to do this below in the dialing directory example.);
- (e) A communication software program and some minimal idea how to run it. If you have a good beginner's package like BananaCom [\$3 from our Disk-of-the-Month Club (DOM)], it will handle "most" software setup for you — on-line help will walk you thru the rest. Read the short on-line manual.

More advanced communication programs like ProCOMM or Telix require you to choose some setup values, such as some or all of the following:

Data Bits	8
Parity	N (No parity)
Stop Bits	1
Baud	2400 [Begin with a slow speed; increase the speed later (9600; 14,400; ...) where the setup is more difficult.]
Modem Speaker	ON
Terminal Emulation	ANSI, ANSI-BBS, VT100, VT102 or IBM-PC

2. Choose some password (up to 8 characters, numbers and/or letters) that you will use ONLY on this BBS, and that would be difficult for any one else to figure out. Write it down in a safe place, but have it ready for log-on. You can change it later.



3. Enter any of the (214) area code NTPCUG BBS phone numbers into your dialing directory, highlight it and press [ENTER].

SAMPLE DIALING STRINGS

1-214-387-2751	Caller dials from 903 area code.
387-2752	Caller dials from 214 area code.
*70,,387-2752	Call waiting is disabled.
214-263-9036	A metro number - toll free from 817 area.

4. Thru your modem's speaker, you should hear a dial tone, dialing, ringing, a whistling sound, harsh static and then silence. Soon you should see a "CONNECT" message. (If nothing else happens within 10-30 seconds, you may need to tap on your ENTER key a time or two.) Otherwise, the BBS should begin displaying text and graphics on your screen, with instructions for you.

5. When the BBS asks you to enter your First & Last Name, know that it doesn't matter if you enter (eg.) BILL G. MOORE, bILL g. moore, etc., as long as you use the EXACT spelling AND punctuation (if any) from your *PC News* mailing label.

After answering the on-line questionnaire, you will immediately have READ-ONLY access to many of the message conferences. By the next day, you should be upgraded to full member access.

6. If all still goes badly, you're sure your modem is working, you've tried all three phone lines in case one is down or VERY noisy, you've re-read your manuals, attend the Communications SIG at the next meeting.

Lewis Graber

Disks of the Month (DOM) for July

Note: All of these disks are distributed on 1.44M disk only

Disk 985. DUPLICATE FILE LOCATOR 3.40, 12/93 - Duplicate file utility by William S Ataras III, W. S. Ataras Engineering, 40 Laughton Street, Upper Marlboro, Md. 20772. SHAREWARE FEE = \$33.

DUPLICATE FILE LOCATOR 3.40 ASP is the BEST duplicate file locator in the world. Knows all, sees all. Security scanning, Load/Save, HUGE disks, ALL archives, include/exclude dirs and trees, command files, multiple file masks, virtual memory. Scan CDs. This is a GOOD ONE!!

DFL provides a complete pull-down menu system with context help to allow you to find and process duplicate files. DFL will find duplicate files by any of these modes: identical filenames, equal lengths, matching first N matching filename characters, duplicate executables like DFL.EXE, DFL.BAT, and DFL.COM, and by duplicate contents.

The files can then be viewed, deleted, printed, compared in either binary (internal comparison) or ASCII (user-customized), and/or tagged and group-deleted. You can specify multiple filemasks such as *.* or *.exe, include and exclude directories or trees. You can use a command file for long command line option lists.

DFL will scan multiple drives including network drives. The duplicate list can be printed to an ASCII file or printer. The duplicate list can be saved and loaded as needed. Virtual memory is created and cached to allow the processing of huge numbers of files. About 1 meg of disk is needed for every 25,000 files. DFL can be run unattended from a batch file.

DFL will perform all of the above operations for files in any type of archive. DFL can be customized to run with up to 10 archive compression and

extraction systems of your choosing. DFL is pre-customized for ZIP, PAK, LZH, PKARC, ARJ, ARC by SEA, and ZOO.

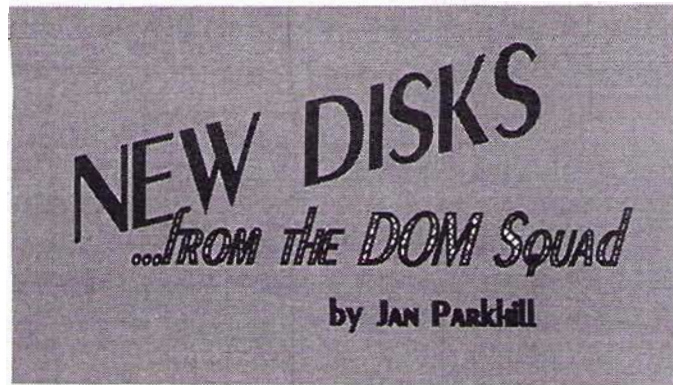
Using the new 'Security Build' and 'Security Report', you can build a database of 'fingerprints' for files on your system, and later do a quick verification to determine which files have changed. This feature can help show the intrusion of viruses, known and unknown.

The source of this disk is NTPCUG member Lewis Graber.

This README prepared by John Puckette, edited by Willard Davis.

Disk 986. CTS SERIAL PORT UTILITIES 1.3, 12/94 - Test/fix/control COM ports by John Jerrim, Computer Telecommunication Systems, Inc., 3847 Foxwood Road, Suite 1000, Duluth, Georgia 30136-6100. Phone: 404-263-8623. FAX: 404-263-0124. CompuServe: 76662.2315. Internet: 76662.2315@compuserve.com. Shareware fee = \$20-\$79.

CTS SERIAL PORT UTILITIES 1.3: Fix communications problems. Detect multiple COM ports at one address,



IRQ used, ports that can't generate IRQs, and conflicts between COM ports, mice & modems. Supports non-standard COM ports. Reports port settings, writes to log file. Set or reset any port setting.

The CTS Serial Port Utilities (SPU) is a collection of DOS software utilities that provide you with control over the serial ports in your computer. Most serial port problems can be resolved by using these utilities. Each of the utilities support all standard and any user-defined serial ports. Version 1.3 adds improved support for PCs that are equipped with network cards.

PortInfo is a comprehensive utility which tests your system to determine everything possible about your serial ports, including interrupt and addressing conflicts. PortInfo provides you with FAILURE

and WARNING messages about actual and possible conflicts.

SYSTEM REQUIREMENTS: DOS 2+, any display.

The source of this disk is NTPCUG member Lewis Graber.

This README prepared by John Puckette, edited by Willard Davis.

Disk 987. AMIsetup 2.60, 3/94 - External setup for new AMI BIOS by Robert Muchsel, Hegaublick 2, D - 78465 Konstanz, Germany. CNG-FAX: +49-7533-3151. Shareware Fee = \$35 approx., = 55 Deutsche Mark.

AMIsetup is an external setup program for 386/486 PCs with the newer generation of the AMI BIOS, the so-called "Hi-Flex BIOS", manufactured by American Megatrends Inc. You can see ("AMI") when powering on your computer.

If you ever considered your built-in setup as incomprehensible, boring, inconvenient or incomplete, you've been waiting for AMIsetup. AMIsetup can save your configuration on disk and restore it. You can even change setup options missing in your BIOS! AMIsetup cracks your password and prints your setup as a list. You can install IDE hard disks automatically! Add comprehensive on-line help, Soundblaster support and an on-line reference that explains many setup options. Of course you can protect



AMISetup itself with a password.

For diagnostic purposes, AMISetup can, on many machines, measure the DMA frequency (avoid burnout of the DMA chip due to overload) and display the CMOS error flags. You can compare the CMOS real time clock and DOS time, change setup registers manually (experts only)

and display the BIOS ID. Switch AMISetup to high resolution video mode (EGA/VGA) and use the mouse... And once you are finished, AMISetup can reboot your computer.

WARNING: Don't use this one unless you know what you are doing!!

DOM DISKS

...CONTINUED

Top Twenty DOM Disks

Want to know what's hot? These are the 20 most popular NTPCUG DOM Library disks - as of July 15, 1995.

- 941 ... *Wintune 2.0*, (Fine tune Windows for maximum performance)
- 958 ... *Windows Bonus Pack* (FAQ and *.INI guidance files, a must)
- 950 ... *UN4WIN* (Windows Program Uninstaller)
- 955 ... *VirusScan & VSHeild 2.17E* (Possibly the best virus finder)
- 969 ... *WINFORMAT 1.0* (Windows Program Uninstaller, Plus)
- 972 ... *Professional Screen Capture Systems* (Windows)
- 933 ... *WinZip 5.6* (Use zipped programs without unzipping them)
- 891 ... *Beginners Guide to the Internet*
- 954 ... *INFOSPY 2.13* (What Windows Info do you want to see?)
- 904 ... *Microsoft Diagnostic (MSD) Utility*
- 940 ... *NAG BUSTER 1.1* (Remove shareware nag screens)
- 923 ... *IconMaster 1.2d* (Catalog, draw, change, you name it!)
- 943 ... *FILL DISKETTE* (and leave 0 bytes remaining)
- 929 ... *WHATPORT 4.0* (Find COM ports easily)
- 944 ... *POW 1.20* (Windows Offline Mail Reader)
- 959 ... *F-PROT 2.16d* (Virus detection)
- 980 ... *Modem Doctor 5.2* (Make that rascal perform)
- 936 ... *PhantomScreen 1.0* (Multiple, Fun Screen Savers)
- 973 ... *This Day in History, 7/94* (World events on your birthdate)
- 982 ... *Tips for Using Windows for Workgroups, 3.11*

SYSTEM REQUIREMENTS:
386/486 with the AMI BIOS.

The source of this software is NTPCUG member Lewis Graber.

*This README prepared by
John Puckette, edited by
Willard Davis.*

DOM Disk 988. 4DOS 5.5a, 10/94 - Intelligent replacement for COMMAND.COM - 4DOS 5.5a for DOS ASP, released 12 Oct 94, JP Software Inc., PO Box 1470, East Arlington, MA 02174 (617) 646-3975. Shareware Fee = \$49

In the DOS world, your keystroke commands are translated by COMMAND.COM into instructions your computer can understand. COMMAND.COM from MS-DOS, DR-DOS or PC-DOS is the Forest Gump of command interpreters. 4DOS is Mensa on steroids! It gives you many commands that don't exist in pure DOS, and greatly improves and speeds up many that do. As usual, this latest major release has dozens of new features, listed in UP-DAT55.DOC.

For newcomers to 4DOS, JP Software has been steadily improving this brilliant flagship product for many years. They have comparable command interpreters for Windows NT, OS/2, and Windows 3.x. Tech support is available thru BBS, six nets (including Internet), CompuServe, fax, phone and US snailmail.

Some of this reviewer's favorite features include the 511 (max) character file descriptions you can create and view during a directory listing, the ability to link multiple commands on the command line, the ability to create aliases for single or long linked command strings, the ability to re-

trieve commands (or linked command strings) from a pop-up command history and edit if needed before executing, the ability to modify or create commands, the ability to write speedier batch files with a much richer command set, and the ability to run a highly configurable file manager with the SELECT command. SELECT will allow mass, selective file tagging to view, process or copy - carrying along any extensive file descriptions.

Most 4DOS features can be learned and used without much awareness of others, resulting in a gentle touch for beginners. However, 4DOS can satisfy the most demanding command line speed demon. The F1 pop-up help screen displays 147 knowledge categories about 4DOS, mostly commands and features. It nearly eliminates any need for the on-disk 1.1 Meg reference manual, which (in fairness to its size) also covers the OS/2 and Windows NT versions.

SYSTEM REQUIREMENTS:
DOS versions 2.0 thru 7.0, Windows and networks.

GETTING STARTED: Create a subdirectory such as C:\4DOS and pkunzip ONE of the two programs from the list given below based on how much hard disk space you want to utilize. Then read README.DOC and 4DOS.DOC for installation notes. Note that JP4REF.ZIP contains only documentation!

- 4DOS55a.ZIP unzipped yields 665K w/24 program, support and doc files.
- 4DOS55b.ZIP unzipped yields 523K w/4 help system files.
- JP4REF.ZIP unzipped yields 1112K w/3 documentation files only.

DOM DISKS ...CONTINUED

Registration brings you printed manuals, excellent support and progressive upgrades (v55c currently), and serial numbering which tells 4DOS to display your legal license status during bootup.

4DOS was downloaded from Arsenal of Freedom BBSs and reviewed by Lewis Graber.

This README prepared by Lewis Graber, edited by Willard Davis.

Disk 989. BOXER/DOS 7.0, 3/95 - Full-featured text editor by David R. Hamel, Boxer Software, P.O. Box 3230, Peterborough, NH 03458-3230. Voice: 603-924-6602, Fax: 603-924-4471, Orders: 800-982-6937. Shareware Fee = \$50-89.

BOXER/DOS Text Editor 7.0 is Top Rated! It was the "Best Major Application" winner at the 1994 Shareware Industry Awards! Version 7.0 adds 85+ features to what was already a feature packed program. A favorite of many users, BOXER gets consistently strong reviews. Easy to use with powerful features: color syntax highlighting, undo/redo, mouse support, S&R, column blocks, WP, macros, compilation, more!

BOXER is a remarkably full-featured text editor which has quickly become the favorite of all types of computer users: programmers and writers, power users and novices. BOXER is the result of an 8-year effort by a self-proclaimed perfectionist, and the outcome is a highly polished software program. Attention to detail is apparent throughout: BOXER's interface is smooth, intuitive and courteous. Designed with an emphasis on flexibility, BOXER can be easily configured to suit most every user's taste. New

users consistently praise BOXER in the strongest terms.

A complete feature list would be huge. Here are some of BOXER's important capabilities: multi-level Undo and Redo, Color Syntax Highlighting, multiple files and windows, full mouse support, keyboard reconfiguration, support for extended screen sizes, column marking, macros, color, pull-down menus, word processing, and context sensitive online help. Also: search with wildcards, compile within the editor, small footprint shell, graphic drawing

mode, auto indent, find matching parenthetical characters, block commands: cut, copy, append, paste, delete, write, print, fill, sort, total, average, case convert, invert, entab, detab, more!

New features: select macros from a new Macro List interface for playback, recording or erasure. Up to 100 macros can now be loaded simultaneously. Search and Replace will restrict its attention to matches within a column-marked region when marking is active. Up to 20 text anchor positions can now be recorded and manipulated from a pop-up anchor list. The Paragraph Reformat command will reformat all those lines contained within a marked region, if run while text is marked. Column-marked areas can now be FILLED with a

string of characters, rather than just a single character. And much, much more!

The source of this disk is NTPCUG member Lewis Graber.

This README prepared by John Puckette, edited by Willard Davis.

Disks 990AB. NETSCAPE 1.10N, 4/95 - Windows World Wide Web Browser, Netscape Communications Corporation, 501 E. Middlefield Road, Mountain View, CA 94043, Tel: (415) 254-1900. Shareware fee: Free for evaluation.

This is the newest version of the Netscape Navigator, downloaded from the Internet by Doug Gorrie. Make your Internet experience as easy as this.

Calling all ShareWare & FreeWare! Volunteer... And Get Paid for a Job Well Done!

Each month, the NTPCUG DOM (Disk of the Month) has an on-going need to find new shareware disks for the following month. The best way for this to happen is when our members VOLUNTEER to download new shareware programs. You may have found a new shareware program on a local BBS or the Internet, copied one from a CD-ROM disk you own, purchased a new disk from another shareware vendor or you may have a favorite shareware utility that makes your computing simpler each day.

VOLUNTEER to share it with us!!

Your NTPCUG is an organization founded and run with volunteer effort and spirit. What better way to support our Users Group than to volunteer to donate some shareware disks from time to time? Send one a month...or five! We encourage you to donate something each month; it's amazing what one or two donations can add up to over a month's time!! It takes so little time and we can use your assistance.

There are two easy ways to VOLUNTEER and deliver your shareware to the DOM. First, you can deliver your donation on an old disk and drop it off at the DOM booth during our monthly meeting date. (The DOM booth is located in the far right corner of the basement area during the com-

puter vendor show.) If you prefer the "High Tech" method, you can **attach** a zipped shareware file to a private E-Mail message (put it to my **attention**) on the TBBS board and I will **take it from there**. This is an easy and enjoyable way to VOLUNTEER each month and it only takes a few minutes.

And, listen to this...!! Your name will be mentioned prominently in the README file, letting everyone know you made the software contribution. You also get bribed (read that as "paid") with a VOLUNTEER TOKEN good for any DOM disk of your choice! Don't forget to ask for your token...you've earned it.

README Help available

Furthermore, if you have a **problem** preparing a README file, don't **despair**...ask me for help and I'll pitch in to **assist** you! You don't have to be an **author or technical** writer!

Come on...pitch in...VOLUNTEER today! If you're new to our group and don't understand shareware, I especially look forward to speaking with YOU!!

Best regards,

*Jan Parkhill
DOM Squad Leader
(214) 828-2216*

Netscape is a World Wide Web (WWW) browser that supports Point and Click access to the 10,000 WWW servers worldwide. Its forte is its ease of use and speed, eliminating the need to enter long and archaic address schemes. And with its hypertext links, you can click on highlighted pointers in a WWW document to dynamically branch to other documents on the same or different server.

Netscape also supports FTP, TELNET and Usenet NEWS access, plus can be used to generate E-mail. Netscape even comes with a number of "starting points" pre-defined, so you can be online in minutes.

Using Netscape requires some form of "direct" connection to the Internet, and Microsoft Windows. For most, that means acquiring a PPP or SLIP connection through a local or national Internet Service Provider (ISP). Check with your provider if you are uncertain about SLIP or PPP connectivity.

Interesting locations can be saved in Netscape's Bookmarks area, and a Preferences option lets you personalize it where needed. HELP for Netscape is derived by using predefined hypertext links under the HELP option. However, use of HELP requires that you be online at the time. You can view the help online or print it to your printer. Alternately, Netscape lets you save any displayed documents using FILE, SAVE AS Once saved, you can read them from within Netscape just as if you were online.

System requirements: Any 386 or better system running Windows 3.1 and an Internet connection; either direct or a dialup PPP or SLIP protocol from a provider with Win-Sock. Modem

should support 14,400 bps or higher.

Shareware downloaded from Netscape's FTP server by Doug Gorrie.

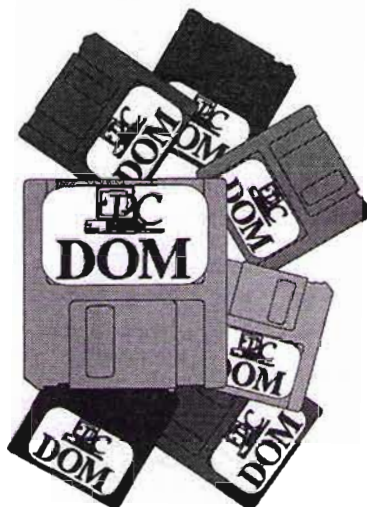
*This README prepared by
Doug Gorrie, edited by
Willard Davis.*

Disk 991. WALL STREET The Bottom Line 1.5, 1/93--Windows stock & bond database, STANCOAtlanta, 2615 Shallowford Road, NE, Atlanta, GA. (404) 635-2179 Prodigy: DVFX81A. Shareware Fee: FREE.

Wall Street The Bottom Line for Windows is a personal investment manager that allows you to keep track of your investments, stocks and bonds, your profit and loss history, and the current value of any investments you own.

This easy-to-use investment manager will graph any of your investments or all of your portfolio at one time. You can use the investment name, investment type, stock symbol or simply a year date to perform a graph solution to judge your investment performance.

Naturally, you will be able to print out reports of your investments, but you will be amazed at the variety of approaches available to you to customize the report as you want it printed. You will have great versatility while tracking your portfolio.



DOM DISKS ...CONTINUED

In addition, there are several handy utility functions that will make your life a little easier, too. You will find two calculators, a financial notepad, a pop-up calendar as well as several handy DOS type commands that will allow you to set the system date from within the program, format a floppy disk, check your hard drive status, and allow you to change the color format of your online screen.

This is a very simple to use, yet complex investment tool that will serve users well while keeping track of their financial investments. Even beginning investors will find this well designed program great for small investments.

System requirements: 386 IBM compatible system running Windows 3.x with 2 Meg RAM (4 Meg or higher recommended) and 2 Meg HD space.

Shareware provided by SofWorks Publishing, Inc.

*This README prepared by
Jan Parkhill, edited by
Willard Davis.*

Disk 992. BLUE WAVE 2.12, 12/92 - DOS Offline Mail Reader, Cutting Edge Computing, PO Box 90476, Burton, MI 48509. Shareware Fee: \$25.00.

Back in the early to mid 1980's, many people were beginning to get home computers, modems, and began communicating in several ways through Bulletin Board Systems (BBS's). BBS systems began offering message bases, where people of similar interests could communicate with each other through electronic means. In many ways Electronic mail (E-Mail) was faster than the traditional first-class mail through the postal service. You could leave a mes-

sage to a friend, and sign off of the BBS system. As soon as the recipient signed on, they would see a copy of their message, and could respond immediately, on line. As time went on, commercial services began offering E-Mail which could be transmitted to the message recipient several thousands of miles away in a matter of hours, minutes, or even seconds. Eventually, many people had become dependent on E-mail.

Welcome to the world of offline E-Mail! You are about to evaluate one of the easiest to use, most powerful, most configurable, and one of the most popular offline mail systems available today. The Blue Wave Mail System is for novices and experts alike. After over two years of development, refinement, and never-ending user input, The Blue Wave Mail System has become a favorite offline mail system all over the world. Several thousand people, from all over the world and from all 50 States have found the enjoyment and informative world of E-Mail come to life through the use of The Blue Wave Offline Mail System. But, no matter what OTHER people think, you're about to see and use the mail reader for yourself.

System requirements: Any IBM compatible running DOS 3.x, 500,000 bytes hard drive space.

Shareware provided and submitted by NTPCUG member Jan Parkhill.

*This README prepared by
Jan Parkhill, edited by
Willard Davis.*

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- Visual Basic 3.0 is available in Standard and Professional editions to meet the needs of entry level and professional developers. Purchase the Professional edition today and get a coupon for a FREE six-month subscription to *Visual Basic Programmer's Journal* and a custom control sampler CD, featuring over 15 third-party custom controls!

Keep your projects on course with a Microsoft Roadmap to Developers Products and Services. It's a free CD describing all our tools and programs. To get yours, just email us at: devmap@microsoft.com

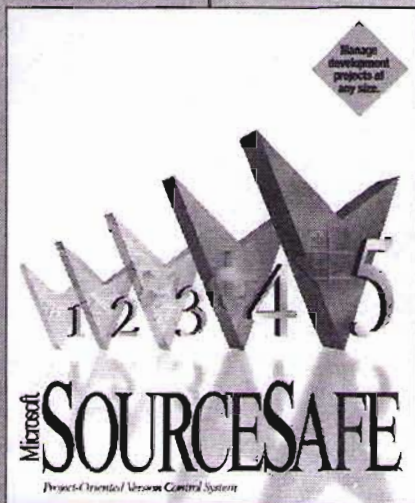
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Offer expires August 31, 1995. Submissions must be received by September 15, 1995. Offer good only in the United States and Canada.

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WHERE DO YOU WANT TO GO TODAY?™

INSIDE THE NORTH TEXAS PC USERS GROUP COMMUNITY

VOLUNTEERS IN ACTION



by Claude McClure

Women in the NTPCUG

The diamond anniversary of the ratification of the Nineteenth Amendment will occur this month. It made me look around at various activities and consider the things women accomplish on the job, in sports, and learning experiences like the NTPCUG.

The North Texas PC Users Group presents the perfect forum for learning and teaching the fundamentals of computing. It attracts women and men from the Dallas/Fort Worth area, and even from Oklahoma and Louisiana, on a regular basis. I am proud of the many women students and teachers of computer skills who volunteer their time in the SIG's.

Women are ready volunteers at the Disk of The Month Table and the Information Booth, where club members

are served and given advice on classes and other club functions. The computer will have a strong effect on our future lives and women have recognized this and have grasped this power by taking a leadership role in their activities at the club level.

When you listen to a woman lead a SIG, or give a presentation in the Auditorium, or guide you in the best value for your money in the Computer Marketplace (formerly the vendor area), be aware, you are seeing the future. It is now.

We should take a few moments this User Group Saturday to thank our volunteers, women and men. Let them know you appreciate their efforts. Some of them are mentioned below.

Infomart Liaison
Stuart Yarus

Vendor Setup/Break-down

Anchor:
David Slavik
Kenneth Berg
Ross Jones
Crew:
Dick Abbot
John Ove

Auditorium Presentations

Timothy Carmichael
Chris Jung
Chris Carmichael

Information/Registration Booth

Statistician:
Connie Andrews

Scheduler:
Bob Wuller
Anchor:
Al Aston
Ralph Beaver
Cinda Lovil
Eteta Eta
Judy Griffiths
Allan Harbaugh
Hank Holt
John Ivers
Bob McNeil
David Martin
Bob Wuller
Booth Crew:
Deborah Bean
Lorin Cranford
James Gorak
Claude McClure
Carl Oehmann
Joe Whalen
Frank Winans

Disk of the Month (DOM)

DOM Shift Supervisors:
Joe Allen
James Donlon
Judy Griffiths
M. Pat Henley
Arnold Krusemark
Oscar Tyler
DOM Desk Crew:
Michael Ashley
Berny Baars
Philip Bridge

Don Chick
Norman Dang (double)
William Farris
Charles Fernandez
David Huckabee
Tom Jackson
Mac McKeethen
Nancy Ogden
Jan Parkhill
Bob Post

Jan Parkhill
Jerry Stone
Inventory and Take-down Crew:
Richard Blair
Arnold Krusemark
DOM Desk Scheduler:
Charles Cashion
Disk Production:
Howard Hamilton
Willard Davis

With Special Thanks to:

Set Up Crew:
Mark Gruner
M. Pat Henley
David Huckabee

VOLUNTEER INFORMATION

1. Via BBS: (214)387-2751, (214)387-2752 or (214)263-9038 (metro). Sign up on the Volunteer Conference - make the subject matter your area of interest.

2. Meeting day: Sign up at the Information Booth or DOM Booth to work those areas in a coming month.

3. By phone:

Auditorium Presentations
Timothy Carmichael (214) 861-4626 (w)

DOM Booth Scheduler
Charles Cashion (214) 861-0952 (h)
..... (214) 518-2583 (w)

DOM Software Review
Jan Parkhill (214) 828-2216 (h)(w)

Information Booth and General Information
Claude McClure (214) 867-0978 (h)



Selected SIG Reports . . .

News and meeting notes of Special Interest Groups

(Material for this column should be sent to NTPCUG BBS SIG Upload Area before the 10th day of each month)

Access SIG

Weston Rogers will explain how to *Make Macros Work for You* at the August meeting. You can construct Access macros primarily by pointing and clicking with the mouse, and only occasionally typing in a required value. You can build significant Access applications using only tables, queries, forms, reports and macros.

What does that mean to us? It means that even users who aren't "into" programming in Access Basic can still build their own Access applications. Too, there are a few Access actions (defining a custom menubar, for example) only

available through macros, so macros are necessary even for accomplished Access Basic programmers. Weston will illustrate his discussion with an application built entirely without Access Basic code (at his client's request, so the client could maintain it).

Weston is a full-time employee of Texas Instruments, an independent consultant, and, for the last two years, has been Richland College's first and only Access teacher. With credentials like that, a broad general data processing background, and fifteen years of database experience, he's well-qualified and we are looking forward to his presentation.

FROM THE SIG COORDINATOR

The following are changes/additions/needs that the NTPCUG has made to the SIG's.

SIG Name Changes:

- Introduction to the PC – formerly Personal Users SIG

New SIGs:

- *Delphi* – Fred Williams @ (214) 492-1315

New SIG Leaders:

- *Alpha 4* – Ken Brooks, Assistant Leader @ (214) 238-5959
- *CAD* – Neil Culver, Assistant Leader @ (214) 690-6552 h, (214) 475-3124 w
- *StarText* – Bill Jones @ (214) 423-8486 h
- *StarText* – Chuck Menke @ (817) 496-8579
- *Word for Windows* – Bob Rice @ (214) 885-0202 w

Groups Looking for Help in Leading their SIGs:

- *Middle C* [Contact Tom Cook @ (214) 871-8177 w]
- *Desktop Publishing* (Contact Deborah Bean @ (214) 475-7463 h 475-3124 w)

The requirements for forming a SIG are:

- Leadership** — at least one individual willing to lead the SIG, and an assistant.
- Membership** — at least eight individuals willing to attend the SIG fairly consistently.

If you have a group that meets these qualifications or would like help in finding others who might share your interests, please contact me at (214) 517-7430 (H) or (214) 527-0922 (W).

SPECIAL INTEREST GROUPS SIG LEADER LISTINGS

SIG Coordinator

Alex Lilley (214) 517-7430 h

Legend: h = Home #, w = Work #
M = Metro #

ACT!

Jim Thompson (817) 261-6159 h
..... (214) 953-0051 w
Deborah Bean..... (214) 475-7463 h
..... (214) 475-3124 w

Access

Larry Linson (817) 481-2350 hM
Jack Atkinson..... (817) 481-6623 h
Dianna DeCicco.. (214) 446-0639 h
Frank McCoy..... (817) 232-2483 h

Alpha 4

Ron Jackson (214) 276-3661 h
Ken Brooks (214) 238-5959

Applications Developers (OLE & ODBC)

Larry Linson (817) 481-2350 h
Linda Moore (214) 342-8833
Vince Prehn (214) 880-0000
Dan Ogden..... (214) 556-0668 w

Assembly Language SIG

Glynn Brooks (214) 578-8737 h

BASIC - Beginning

Chuck Jacobus ... (817) 379-6840 h
..... (817) 379-5287 w

BASIC - Classic

Mike Firth (214) 827-7734 h

BASIC Prog./Visual

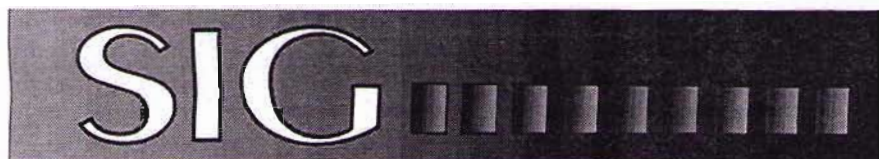
Jim Carter (214) 235-5968 h

Brother's Keeper

Neil Sunderland .. (214) 272-2869 h

Business Applications/DAC

Putt Shaw..... (214) 235-2559 h
..... (214) 669-9633 w
Bruce Schubert... (214) 690-5848 h
..... (214) 233-8353 w



Larry Linson discussed *Error Logging and Other Mysteries* in July (getting even more mileage out of his Address Book Example database).

Many thanks to Jack Atkinson for conducting and being the featured speaker at the June meeting. He'd already volunteered to speak, but agreed to lead the session, too, in response to an urgent request at the "eleventh hour". .

Would you be willing to present that interesting application, those useful hints and tips, or perhaps just demonstrate features of the Access product? You don't have to be an Access researcher making startling breakthroughs because our goal is to have something for every level of Access user, from the person still deciding on a database to the experienced developer. We are particularly seeking a speaker for a Fall session who's had some early experience with the Access 7.0 release for *Windows 95*.

Between meetings, keep up with the group, and Access, on the NTPCUG electronic bulletin board system. The Internet "comp.databases.ms-access" newsgroup averages around a hundred messages each day, many of them with very useful answers. We also have our own local MS ACCESS message conference for questions, answers, keeping in touch, and just gossiping if the notion strikes us. Check inside the back cover of this issue for the BBS telephone numbers.

We look forward to seeing you at the August meeting. Come join us!

Larry Linson

Application Developers SIG (OLE and ODBC)

(Combined meeting with the Pro SIG)

We're issuing a special invitation to all developers, contract programmers, and consultants (and those who employ, contract for, or engage them) to attend our August meeting! Dan Ogden will speak on the subject of *Fixed Price Contracts*, with Larry Linson interrupting from time to time with appropriate "war stories" to illustrate benefits and pitfalls for vendors and customers.

Dan is an attorney who practices in the Metroplex, conducts classes on legal issues nationwide, and develops software, particularly for the legal profession (including OLE- and ODBC-enabled applications using Microsoft office software). Larry has been in data processing since the 1950's, developing applications for users since the 1960's, and developing applications for clients since the 1970's. Both our speakers have "spent some time with their backs to the wall" in the contract arena, and should have some useful information.

This presentation is a sneak preview of the SIG on legal issues of computing for which Dan will be holding an organizational meeting in September. With qualified guest speakers on various issues affecting all of us who use, sell, or develop software, hardware, and computer-related services, that promises to be a very useful and valuable SIG and we are very much looking forward to it.

All too often, we find ourselves facing an application that isn't documented and for which no

SIG LEADER LISTING

Legend: h = Home #, w = Work #
M = Metro #

C++/Advanced

Kent Cobb (214) 343-3862 h
Tom Cook (214) 871-8177 w

C++/Beginning

Tom Cook (214) 871-8177 w

CAD

Bill Sephton (214) 296-1799 h
..... (214) 387-3500 w
Neil Culver (214) 690-6552 h
..... (214) 235-3031 w

Communications

Doug Gorrie (214) 618-8002 h
..... (214) 464-7942 w
Birl Smith (214) 960-8227 h
..... (214) 220-9388 w

DACAD (Dallas Association of Corel Artists and Designers)

JoAnn Elliott (214) 231-5332 h
Marsha Drebelbis (214) 951-0266

DOS

Jim Hoisington (214) 416-3101 h
Reagan Andrews (214) 828-0699 h

Dataflex

David King (817) 640-6130 hM
..... (214) 313-0408 w

Delphi

Fred Williams (214) 492-1315

Desktop Publishing

Deborah Bean (214) 475-7463 h
..... (214) 475-3124 w
Ray Hackney (214) 437-2439 h

Fox Pro

Kevin White (214) 644-5008 w

Genealogy - General

Al Sanford (214) 278-7888 h

Genealogy - PAF

Joe Waldrop (817) 498-5856 h

Genealogy - Roots III / IV

John Wylie (214) 495-4410 h

Genealogy - The Master Genealogist

Jeri Steele (214) 306-1596 h
..... (214) 917-3917 w

Graphics

Neal Berkowitz (214) 475-7463 h
..... (214) 475-3124 w

SIG LEADER LISTING

Legend: h = Home #, w = Work #
M = Metro #

Hardware Solutions

Charles Miller..... (903) 938-4220 h
Ralph Beaver..... (817) 624-9530 h
Gary Johnson..... (214) 938-0344 h

Health Care Computing/Informatics

Zeke Rabkin..... (214) 321-9462 w

Internet-Beginner

Tom O'Keefe..... (214) 247-8812 h
Doug Gorrie..... (214) 618-8002 h
..... (214) 464-7942 w

Internet-Advanced

Tom O'Keefe..... (214) 247-8812 h
Doug Gorrie..... (214) 618-8002 h
..... (214) 464-7942 w

Introduction to the PC

(formerly *Personal Users*)

Alex Lilley..... (214) 517-7430 h
..... (214) 527-0922 w
Bob Russell..... (214) 422-4269 h

Investors

Dick Richtman.... (214) 437-0322 h

MS Word for Windows

Jan Patton..... (903) 886-6249 h
..... (903) 886-6466 w
Bob Rice..... (214) 885-0202 w

MS Works

Mike Firth..... (214) 827-7734 h
Ralph Logan..... (817) 498-9746 hM

Microsoft Networking

Debbie Lenhart... (214) 625-9680 h
..... (214) 716-2704 w
Bruce Wynn..... (214) 335-2507 h
..... (214) 756-7832 w
John McCrae.....

MultiMedia

Dennis Rice..... (214) 680-8299 h

Networking

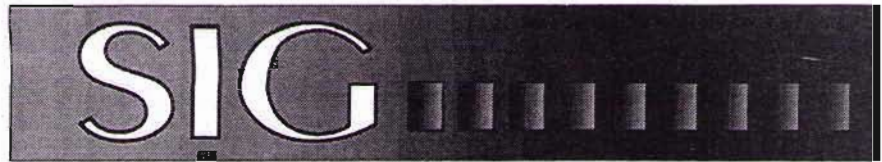
Bernie Van Roekel
..... (817) 451-4540 h
..... (817) 461-4120 w
Leroy Tennison
Francis Bright

OS/2 Developer

James Dunn..... (214) 279-5712 h
..... (214) 497-8978 w

OS/2 for End Users

Bob Fermier..... (817) 481-6625 h
..... (214) 444-2195 w



one (at least no one who's still associated with the company) knows or remembers all, most, or even part of what it's supposed to do. In July, Larry Linson discussed *First Things First*, subtitled *Functional Specifications*, about how to prepare a document describing the functional and information requirements for an application and how those relate to the business functions it will serve. He also addressed some other areas that may be covered in a requirements document to "sell" the application to sponsoring executives or "justify" it to the funding management. Larry offers his thanks for the kind words from a number of attendees.

Many thanks, too, to Dan Ogden for leading the June meeting, and for his additional demonstrations of the practical use of OLE and ODBC to communicate between different software products at the request of the attendees. (Larry sez: "Anyone who can do a demonstration of a complex subject, on the fly, without any preparation, *knows his stuff.*" Thanks again, Dan.)

Come join us for the August meeting! It's not specific to OLE and ODBC, nor even to developers, but we think you'll find it useful and maybe even entertaining.

Larry Linson

Assembly Language SIG

At the July meeting the Assembler SIG sponsored the 10:00 a.m. auditorium presentation given by Intel spokesman Claude Wemberly. Claude gave us a lot to think about in his talk titled *A Peek at the Future of Desktop Computing*. Claude also attended our

SIG meeting to provide even more detail about Intel's plans and new products. We are grateful to Claude for being our speaker, and to Assembler SIG member Prince Humayan who made some of the arrangements for Claude's visit.

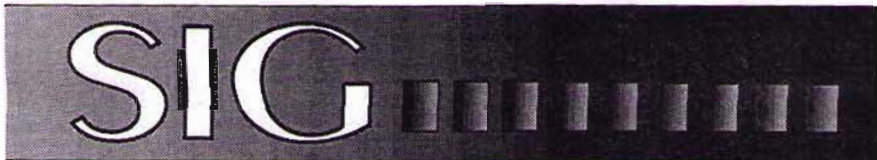
Since the release of *Windows 95* is imminent, I thought it would be appropriate to devote our August SIG meeting to the topic of *Getting Ready for Windows 95*. We'll talk about machine requirements, our beta testing experiences, and some of the things you can do now to make installing *Windows 95* much easier. I've also made a list of old practices and programs you will not be able to use after you upgrade.

At our September meeting the topic will be the *TCP/IP Application Programming Interface* where we will look at what is happening under the hood of the Internet Protocol and how programs use TCP/IP facilities to transfer data between machines on the network. This will probably be followed in November with a discussion of the Winsock API.

Glynn Brooks

Communications SIG

Our July meeting focused on communications-related Questions and Answers. We feel that our members find such sessions useful, especially since most meetings have formal presentations that take up most of the hour. If you have questions that don't get answered in our SIG, or can't attend the monthly meetings, don't forget our User-To-User Program, described in the newsletter. U-2-



U lists members who will assist other members, within reason, in answering questions. If you are not familiar with the program, read up!

In August, we will once again discuss off-line mail readers (OLMR). These allow persons calling many BBS's (ours included) to download personal and conference mail in a compressed "QWK" file, then hang up and process that mail off-line.

The OLMR "unzips" the QWK file using a program like PKUNZIP, extracts the personal and conference mail for you to read, then stores any replies or new messages you create in a compressed QWK file. When you next connect to the BBS, you upload the QWK file containing your messages, and download any new ones.

In this manner, you can transfer LOTS of mail without tying up phone lines (yours AND ours) for an extended period. It also allows you to process mail in unusual circumstances, such as while traveling (laptop computer assumed!!).

OLMRs became more necessary as NTPCUG began receiving a selection of Internet USENET News Group feeds. In order to avoid the cost of additional phone lines so members could read Usenet on-line, we elected instead to distribute Usenet through OLMRs only. This will make BBS phone line use more efficient.

There are a number of OLMRs available as shareware. We'll discuss some of those, as well as how to do uploads and downloads of QWK packets. If you

have an interest, join us at Noon on August 12th.

Birl Smith
& Doug Gorrie

DACAD (Corel) SIG

Corel PHOTOPAINT Plus Presentation Will Highlight August 12 DACAD Meeting

DACAD member Susan M. Biggs will be demonstrating *Corel* PHOTOPAINT Plus. Topics she will cover include masking, layers and object manipulation by creating a soccer logo (from recent issue of *PC Graphics and Video*). The process will take advantage of some of the special filters unique to Photo Paint Plus as well as some of the objects that come on the PP+ CD.

Susan will also use a drawing created in *CorelDRAW* and imported into PhotoPaint plus as the basis of a logo. She will show how to construct a stained glass window in PhotoPaint using just a few quick techniques. You can create some interesting and sometimes spectacular things with the textures which come with both *CorelDRAW* and PhotoPaint.

If there is interest and time permits, some of the various special effects in PhotoPaint plus and what they can do will be demonstrated.

Be sure and join us for two hours of learning fun at the August meeting.

JoAnn Elliot
@, Susan Biggs

SIG LEADER LISTING CONTINUED ...

Legend: h = Home #, w = Work #
M = Metro #

OS/2 Q&A

Larry Truesdale

Paradox

Fred Williams.....(214) 492-1315 h
Tom Browning.....(214) 692-9784 h

Programmers

Kent Kingery.....(214) 317-0125 h
Jim Hoisington.....(214) 416-3101 h

QuickBooks

Jim Thompson.....(817) 261-6159 h
.....(214) 953-0051 w

Quicken

W. L. Harris.....(214) 291-7616 h
.....(214) 462-3676 w
Phil Faulkner.....(214) 239-0561 h
.....(214) 819-4446 w

Spreadsheet/Spre.Dev

Mark Gruner.....(214) 964-8174 h
.....(214) 605-8447 w
Adam Peterson.....(214) 882-0725 h
.....(214) 864-2760 w

StarText SIG

Bill Jones.....(214) 423-8486 h
Chuck Menke.....(817) 496-6579 h

UNIX

Jim Stallworth.....(214) 789-3783 h
.....(214) 604-2226 w
Doug Scott.....(817) 261-4653 hM
.....(817) 878-0367 wM

Visual Basic

Woody Pewitt.....(214) 283-2292 h

Windows - Applications

Neal Berkowitz.....(214) 475-7463 h
.....(214) 475-3124 w
Deborah Bean.....(214) 475-7463 h
.....(214) 475-3124 w

Windows - Developers

Art English.....(214) 618-1266 h
.....(214) 232-3310 w

WordPerfect / DOS

Dawn Hopkins.....(214) 613-8815 h
.....(214) 740-8085 w

WordPerfect / Windows

Mitch Milam.....(214) 406-9054 w



F1-Get Help - Give Help

Update From???

If you need to give just a few words in a text string the same fill as another object in your composition, don't use "copy attributes from" or it will change your entire text string. Instead, use the "Update From" on the Fill roll-up to get the object fill into the roll-up. Then you can apply this fill to your highlighted text. This is from Chris Dickman's *THE CORELDRAW JOURNAL*, Issue 16.

By the way, Issue 16 is loaded with some terrific type tips from Steve Shubitz, Daniel Will-Harris and others if you want to give them a plug. Subscriptions are about \$47/year (\$40.00 for user group members) and each issue is packed with some good stuff. You can also get a disk loaded with examples and shareware for an additional fee. (Also some of this information will be accessible on Chris Dickman's web page.)

Susan Biggs

Watermarks

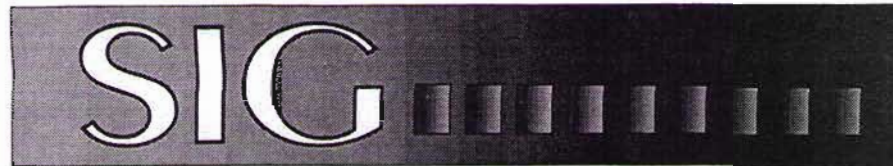
<Can Anyone tell me how to go about turning a CorelDRAW graphic into a watermark???>

"Export as a bitmap and open it in Paint. Change the Brightness to as high as you need to make the faded appearance."

Shaun St. Louis, Corel
Technical Support{SYSOP}

"Optionally, I have created a watermark out of a Corel graphic directly in Draw by placing a transparency lens in front of the object, using a white color. Works fine for me..."

Thomas Kuhn



Above items found on CompuServe.

JoAnn Elliott

Delphi SIG

The first meeting of the Delphi SIG was held last month with myself, Tom Browning, and Frank Cavillito leading. Tom managed to get Delphi loaded on the SIG computer but we only had a few meg left on the disk. I'm attempting to get a second disk installed, so things will not remain quite so tight. Otherwise, those VB weenies will be whining about Delphi "hogging" all the disk space!

The first meeting was a shoot-from-the-hip format. As things develop, we hope to bring in more formal presentations. I think Frank and Tom have both been pursuing these options. There certainly are plenty of new and beneficial things to see out there, it is just the logistics that are holding the presentations back.

The August meeting has no formal presentation planned as this goes to press. If not by meeting time, we will hold an ad hoc introductory level presentation. Surely Frank, Tom, or I can do something exciting and awe inspiring!

So come on by and join us in exploring this hot new product from Borland.

Fred Williams

DOS SIG

What to do while we're waiting for Godot (*Windows 95*)? How about cleaning up and backing up to get ready for the new system - if DOJ allows Microsoft to

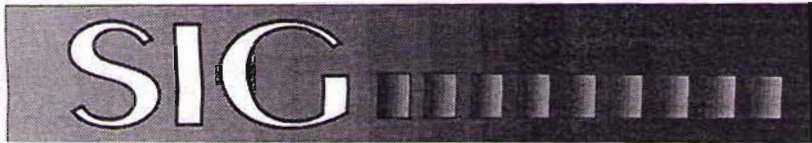
ship on schedule. Also, a complete inventory of what's on/in the PC would be a good idea.

Microsoft has put a lot of muscle in their SETUP program, but if users have a non-standard configuration (as most of us do) knowing what's in the PC and how it is setup will be needed. That means knowing the IRQ's, DMA channels and hex addresses used by each module that's installed. With this information in hand during Windows' SETUP, users can ease the pain of Windows' finding some device it doesn't recognize and attempting an inappropriate installation/setup.

Here's a tricky one (if the *Microsoft Network* doesn't get axed by DOJ) - the PC's modem initialization string(s). Windows 95 "knows" about a lot of modems, old and new, and you'll probably be pleasantly surprised to find that it ID's your modem and the correct settings for use in SETUP. If it doesn't recognize your new, "bought in the Infomart basement," \$29.95, Mama-San 14.4 modem/FAX card, there's probably a "default" modem setting that will work. If not, you'll have to enter the appropriate string(s) manually.

I'll provide some printed handouts at the meeting to assist in gathering and recording the PC's configuration data. Latter part of the SIG will be devoted to the usual Q & A session and I'm sure there will be a lot of discussion on how to find this information.

Reagan Andrews



Hardware Solutions SIG

One of the small pleasures of using our club BBS is to be found at the bottom of a lot of some messages. These little one-liners called taglines run the gamut from sublime to ridiculous, comical to profound. One I saw recently is a real keeper, it said: "Buying a computer? Choose any two: (Fast) (Right) (Cheap)."

When you analyze this a bit, you realize just how reliable is this piece of wisdom. If you want speed and you want it to be right, do not expect it to be inexpensive. If you want it cheap, you should not expect it to be both fast and right.

When I read that tagline, it struck me that (Fast), (Right) and (Cheap) could all be used to characterize some of the activities at the Hardware Solutions SIG. For the solutions to your hardware questions, you can get the answer (Fast) at our meeting, the only problem being that the meetings are only once per month. You will get an answer which will be (Right) or at least one of the answers is bound to be right. So far as the price, well, they say talk is (Cheap).

A complaint which may be heard anywhere users gather is that manufacturer's technical support is inadequate, inaccessible, inaccurate, etc. Another adjective which is becoming more common is "expensive." Many hardware and software vendors are phasing out free technical support and moving toward pay-as-you-go support services. Not only are a lot of the toll-free numbers disappearing, but a lot of the big names are now using 1-900 numbers costing \$50, \$75, even \$150 per hour just for the privilege of

speaking with a technical support person who may or may not be able to answer your question.

Back to (Fast), (Right) and (Cheap): those with unlimited budgets who want it (Fast) and (Right) can afford to pay the big bucks to call technical support or have a professional deal with their computer problems.

There are a lot of us, though, who are willing to settle for (Right) and (Cheap). We are also more willing to wait until the next club meeting for answers than to pay a lot of dollars to get the answer now.

What about those who want it (Fast) and (Cheap)? The North Texas PC User Group actually tries to offer that as a service to our members too. Doug Gorrie has put a lot of effort into the *User-2-User* program, and every month the newsletter lists the phone numbers of members who are willing to share a reasonable amount of their time helping other users.

Recently, I needed to talk to technical support at Artisoft. When you call long-distance, you are put on hold, which is not (fast), where the voice mail repeats a notice saying that you may continue to hold for the next available technician, or you may call a certain 900 number costing \$2.50 per minute, which is not (cheap), to go to the head of the line.

It was after about a half hour on hold, during which time I had my feet up reading my NTPCUG newsletter, that I realized I did not seem to be going anywhere except in the direction of a larger phone bill. Under *User-2-User* there was a listing for *Lantastic*, so

I dialed... and got an immediate response with an answer.

My call to the NTPCUG *User-2-User* volunteer was about three minutes, which was certainly (Fast). It might sound derogatory to say the answer was (Cheap), so let me point out instead that what they told me was (Right). With the NTPCUG, choose all three: (Fast) (Right) (Cheap).

Charles Miller

Health Care Computing/Informatics

At our June meeting, we had the good fortune of a demo provided by an Infomart-based vendor, RNA HEALTH INFORMATION SYSTEMS. RNA has several different healthcare software systems. A brief overview of their medication ordering/recording/tracking and patient education application provided the stimulus for another lively discussion of the "state of the art"...or "anarchy of the market" in healthcare.

The RNA presentation highlighted some of the enormous benefits of computers to "red flag" patient allergies, adverse drug-drug interactions and drug-drug interactions which require dosage adjustments AT THE TIME THE PHYSICIAN IS ENTERING THE ORDER. The RNA system permits the prescribing physician to change the potentially dangerous medication order....before the problem occurs.

Several of the other appealing features of the RNA software were the ability to link formulary options to a patient's insurance plan, to update formulary changes immediately, and to announce drug recalls or FDA alerts without a time lag. The patient education and patient reminder features are also quite useful.

The question arose as to why EVERYONE isn't doing it that way?

The diversity of backgrounds of SIG members created the opportunity for gaining new insights and perspectives into the "dynamic" (is that a euphemism for "chaotic"?) healthcare computing world. The doctors, nurses, pharmacists, administrators, IS professionals, computer hot shots, computer novices, & healthcare "recipients" who were at our meeting.... contributed to an exchange of experiences, theories, opinions, bewilderment, optimism, and dismay.

With some of us having backgrounds in private practice...and others having backgrounds in government healthcare, some involved in managed care...and others in fee-for-service, some hospital-based... and others outpatient-oriented, some being providers...and some being patients, the "points of view" may not have been a "1000 points of light," but they sure were stimulating.

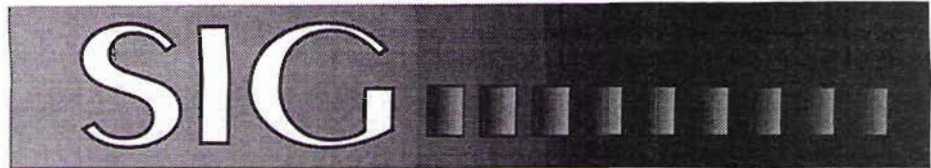
We have established the "rule" that the "only stupid question is the one not asked." If you've got computer-based healthcare SOLUTIONS...or healthcare PROBLEMS you'd like to share with the SIG, feel free to "c'mon down" and join us.

Zeke Rabkin

Internet SIG - Beginning

In July, new member Eric Leaseburg discussed the FTP (File Transfer Protocol), one of the more common functions used on the Internet to transfer files of all kinds. FTP is included in virtually every commercial TCP/IP suite of software, plus there are a number of shareware and public domain versions that can be used. Thanks Eric, for sharing your FTP experiences with us.

As we went to press, the August presentation was not solidified, so we'll just plan on it being a surprise!!



See you August 12th.

*Doug Gorrie
& Tom O'Keefe*

Internet SIG - Advanced

The Advanced Internet SIG meets at 9:00 AM at each of the user group's monthly meetings. As we went to press, we were still making arrangements with presenters, so are not yet certain of the topic. (Seems that *paying* work keeps getting in the way...). Come join us anyway, and if you have a topic you want covered, and *especially* if you have a presenter in mind, let us know.

See you August 12th !!

*Tom O'Keefe
& Doug Gorrie*

Introduction to the PC SIG (formerly the Personal Users SIG)

To better reflect what the Personal Users SIG is about, the name was changed to Introduction to the PC SIG. Everything else about the SIG is the same.

The following is the tentative schedule for SIG classes that will be offered as an Introduction to the PC during the next four months. Classes can be taken in any order suitable to the individual student's schedule. Printed notes are provided during classes.

August 12, 1995

- ❖ 9:00 Class 9 Hardware for the PC
- ❖ 10:00 Class 10 Printers for the PC
- ❖ Noon Class 11 Overview of Quicken Accounting Software

- ❖ 1:00 Class 12 Modems & Telecommunications
- ❖ 2:00 Class 12a NTPCUG Bulletin Board System (BBS)

September 16, 1995

- ❖ 9:00 Class 13 Overview of Microsoft Windows
- ❖ 10:00 Class 14 Overview of Multimedia Software & Hardware
- ❖ Noon Class 15 Disk of the Month (DOM)
- ❖ 1:00 Class 16 PC's Into the 21st Century

October 7, 1995 No Classes

November 18, 1995*

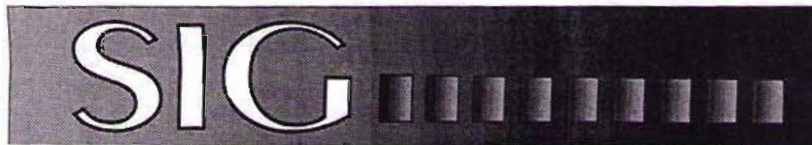
- ❖ 9:00 Class 1 Introduction to the SIG and the Personal Computer
- ❖ 10:00 Class 2 Working with Files & Directory Structures
- ❖ Noon Class 3 Disk Operating System (DOS) - Part I
- ❖ 1:00 Class 4 DOS - Part II

December 16, 1995*

- ❖ 9:00 Class 5 Graphics for the PC
- ❖ 10:00 Class 6 Word Processors
- ❖ Noon Class 7 Spreadsheet Programs
- ❖ 1:00 Class 8 Other Software for the PC

* These dates are subject to change. Check your PC NEWS and/or the NTPCUG BBS for corrected dates before the meetings.

Alex Lilley



Microsoft Networking

The Microsoft Networking SIG will feature one of PSS (Product Support Services) engineers this month. Appropriately, since Win95's release is this month, Tony Golightly and Mike Coleman will present the topic, *Windows 95 Netsetup* including Policy Editor, and implementation for batch setups and policies. Win95 is a great operating system with built-in networking support for TCP/IP, IPX and both the Microsoft client and Netware client.

Last month, we featured a Systems Management Server demonstration, showing inventory features as well as how packages are distributed for installation to workstations.

Come on in at 8:00 in the morning for the great Win95 presentation. As always, if you have any topics you would like to see in the future, send me an E-mail at deborahl@microsoft.com.

Debbie Lenhart

Paradox SIG

The first full Paradox SIG meeting since the introduction of *Delphi* took place this past month. It was truly something new and different!

I don't know about everyone else, but I'm still doing quite a bit of Pdox DOS work. Most who are not ready to sacrifice performance, are doing their damndest to stay with Pdox DOS. There are also many in the OS/2 camp who despise Windows enough to prevent them from migrating, it seems.

I have received a lot of promotional material from Target Soft-

ware, producers of *TurboPAL*, the third party PAL compiler. There appears to be growing speculation that Target may pick up the future of Pdox DOS, since Borland has basically abandoned any further development.

If there would be enough interest, I may see what I can do to get a future meeting devoted to *TurboPAL*. I plan to get in touch with Target and see what we can arrange. The product certainly sounds interesting. *TurboPAL* promises an average of 300% improvement in execution speed, among other things.

But that most likely will not happen until this fall. The August meeting will be yet another tips and traps session. If Tom Browning doesn't have a bag full, I'm certain someone will. I think Ray Wright may even have a war story to tell, if he can keep a civil tongue that is! See you there. And in the meantime, give the Internet Paradox News Group a try. Some good stuff there!

Fred Williams

Pro SIG

(Combined meeting with the Application Developers SIG)

In August the Pro SIG will hold a joint meeting with the Application Developers SIG. Attorney Dan Ogden will be leading a discussion on *The Pitfalls of Fixed Price Contracts*. The SIGs will meet at the same time, 2:00 p.m. Check the overhead projectors near the elevators for the room assignment. [Ed. Note: See the Application Developers SIG notes in this issue for a more detailed discussion of this joint meeting, which really is scheduled to take place.]

Jim Hoisington

Unix SIG

At the June meeting we had a presentation on one of the more versatile and useful Unix commands, *find*. The *find* command is most often used to search a file system for files with a particular name. But it can also search for all files that share certain other attributes. For example, all files owned by certain users, that have certain permission settings, or that are over a certain size, are just a few of the options. The user may also specify that the files found by *find* are then processed by other programs. This makes *find* invaluable to system administrators for quickly identifying files that they may wish to backup or remove from their systems. Or maybe they just want to send nasty notes to those users who are hogging all the disk space.

At the August meeting we will begin a tutorial on shell programming. Shell programming is another thing that all Unix users should know at least a little about. For one thing, many tasks that you might initially think would require writing a program in C or some other language are often quite easy to do with a shell script in much less time. Also, unlike a C program, it is also possible for end users to modify these scripts to customize them for any special needs that might arise. Of course some people might think that is a good reason for not doing the job as a shell script but that is another issue.

Doug Scott

Visual Basic SIG - Beginning

The August 19th meeting of the Beginning Visual Basic SIG will feature a presentation entitled *For Beginner's Only* that will cover topics of interest to those just getting started in Visual Basic. This presentation is repeated each Feb-

ruary and August to assist newcomers to Visual Basic in getting started. The major topics will include a brief history of Visual Basic, descriptions of resources available for beginners in Visual Basic, an introduction to the Windows environment, discussion of the features of Visual Basic 3.0, and demonstration of the Visual Basic integrated development environment (IDE). Sample programs will be run on the NTPCUG computer projection system. Everyone is welcome to attend, of course. If you have a friend, relative, neighbor etc. who would like to see what Visual Basic is about, bring them to this meeting.

Last month, several members of the SIG demonstrated short programs or snippets of code that they thought would be of interest to the group.

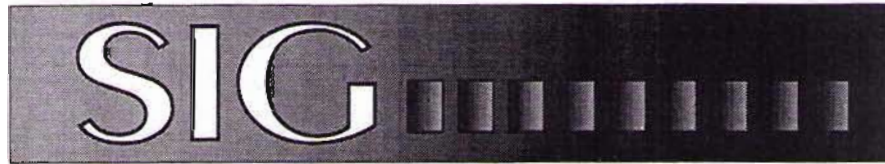
Future meetings of the Beginning Visual Basic SIG will feature *Relational Database Structure* and the impact of *Windows 95*.

Bring your questions on Beginning Visual Basic to our meeting beginning at 8:00 AM on Saturday, August 12, 1995. Check the Infomart lobby screens for the correct room assignment.

Jim Carter

Windows Developers SIG

In July the Windows Developers SIG had an open discussion meeting that focused on two topics developing for *Windows 95* and the Borland RAD tool, *Delphi*. On the topic of *Windows 95*, we discussed the new *Visual C++ 2.x* development environment, development in the large, and the new *Windows 95* controls. On the topic of *Delphi*, I discussed my recent experiences in developing a *Delphi* client-server and compared developing with *Delphi* to developing with *Visual C++*.



At the August meeting, the focus will be on graphics, *Visual C++*, and animation. At this meeting, we will overview the graphics techniques presented in the book *Animation Techniques in Win32* by Nigel Thompson and how you can take advantage of them in your *Windows* applications.

This Fall things will start moving faster in September. Microsoft will be coming out to our September meeting to show off the latest version of *Visual C++* and MFC. We will be combining our meeting with the Advanced *Visual C++* SIG. As usual, we should expect a few gifts to members—some T-shirts and maybe a copy or two of the latest version of *Visual C++*.

Arthur English

MS Word for Windows SIG

We invite all levels of *Word for Window* users to come and join us at our next meeting on August 12. Even if you are an expert in the program there are always new techniques to learn.

Thanks to Bob Rice, co-leader, for his fine introductory lesson on tables at our July meeting. Our August meeting will complete, for the moment, our work with tables. We will be demonstrating how to insert formulas into the tables and other techniques of using tables. In addition, we will be working with redoing our icon bars—everything from adding, deleting, and other customizations. We may be able to take a little more time in August since the SIG that meets after us will be meeting with another group at the August meeting.

Also, at our August meeting I will update you with any new information I have gleaned from my training at MS in Redmond for Family Technology Night Consultants from across the United States.

I am anxious to see what brands of computers and their sophistication levels that I will be sent to use to demonstrate the MS Home software line to parents, students and school personnel. If you have children or grandchildren in elementary through middle school who attend schools in either the Dallas/Fort Worth Metroplex or the East Texas area, share my name and number with a PTA member from the school so that their school may receive free software just by sponsoring a FTN event at their school.

Better late than never, but because of the publication deadline I was unable to properly recognize Bob Russell who is the HELP person for our *Word for Windows* SIG group for the fine job he did at the June meeting answering your questions from the floor. Periodically we will ask Bob to come back and update us and allow for more questions.

Our September meeting will feature *Word for Windows '95*, presented by a member of the Microsoft team.

Special Notes:

Thank you Bob and Kathy Kirby for your assistance and extraordinary helpfulness after the July meeting. We appreciate you both! The members of the SIG also want to wish Beverly Curtin, our

E-mail at NTPCUG! BBS - Internet Link Out of Beta Test — Alive & Available Now

Yea, Glory! I finally got it running! We now have Internet E-mail access for all members. Now I can get back to unimportant stuff like restoring the income stream.

By the time you read this, the new Internet E-mail link should be out of beta test and have become a standard feature of the NTPCUG BBS. Also, with a little luck, Lewis Graber will have, once again, done an excellent job of technical writing, and produced some concise and very understandable Internet E-mail user documentation.

The latest Internet information can always be found on the BBS



former SIG leader, a continuous recovery—we miss you! A special thanks to all of you who are coming to our meetings. If we are not meeting your needs, tell us so that we may incorporate new areas into the programs.

See you next month . . .

Jan Patton

WordPerfect/Windows

The August meeting will focus on InfoCentral, one of the applications found in the Perfect Office suite. This one takes a little learning, but is definitely worth it and can only get better from here. Come and enjoy!

M. Hollis Hutchinson

NTPCUG — ON-LINE

by Fred Williams
SYSOP, NTPCUG BBS

Information menu. Select "I" from the Main menu, then "R" to reach the Internet information.

No Off-Line Reader needed for E-mail!

The extra added attraction of Internet E-mail is that it does not require use of an Off-Line Reader as does the Internet News Groups. Anyone who is a member of NTPCUG and has membership level clearance on the BBS can send and receive E-mail to most every place on the planet, including Rush Limbaugh and 'Ol Bill.

Now that the technical aspects of the Internet link are in place I can concentrate on trying to find ways to reduce the complexity of initially gaining access to our BBS. I feel that there will be many members who would like to take advantage of our new Internet serv-

ices, but are confused and apprehensive about taking the steps required to gain the summit, so to speak.

Banana Comm may be best Entry for new PC users

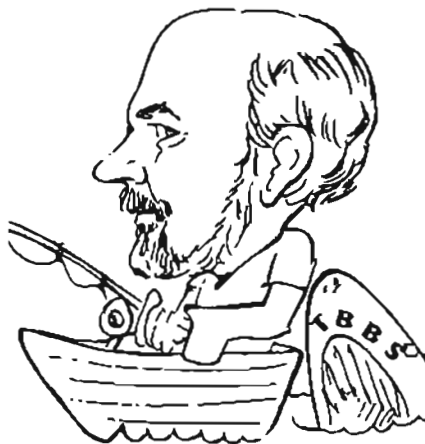
I have heard the DOM group's new offering, *Banana Comm*, is a very user-friendly little DOS-based communications package. I think it is pretty "bare bones", and therefore simple, but it has more than adequate features to allow full access to our BBS.

I'm planning on seeing what could be done to produce a specially configured DOM diskette offering that would allow the purchaser to gain access with nothing much more complicated than typing "A:INSTALL" from the DOS prompt. If the diskette idea ends up taking as long as Internet E-mail, I think I'll advise you to go ahead and give *Banana Comm* a try!

I will mention that it seems like the entire BBS crews' "day jobs" are taking an awful lot of volunteer time away since the beginning of the year. Please be patient with your BBS and the crew. We devote as much time as we can, and still keep food on the tables, and peace in the families.

Be the first in your family to send Aunt Matilda E-mail!

Fred Williams



Web Publisher 'Wannabe' Writes the Web

To help publicize my craft guild, I've eaten, breathed, and slept HTML—hypertext markup language for two weeks. It's not that it's hard to learn. The problem is finding all those neat-o enhancements that add character to a page and figuring out their codes.

I started designing with *WordPerfect Internet Assistant*, an add-on to WPWin 6.x which translates a document HTML. The only problem is that you have to keep one file that is in WPWin format, make corrections to it, and retranslate it to HTML each time you make a change. The Internet Assistant doesn't instruct you how to make your lines thick or use an image as a background, yet it does have better image placement than some other programs I tried.

To make it easier, I used an HTML editor to go straight to the HTML document and tweak it. A combination of both the WPWin Internet Assistant and a HTML editor was used until I became familiar enough with the HTML codes to make changes directly in HTML.

The HTML editor I found the easiest to use is *HTMLed*, a shareware program. However, it doesn't have much in the way of image control—it just makes a link to the image. So I had to learn how to place the image approximately where I wanted to. So far I've only found the option of top, middle and bottom. For those of us in DTP, it is frustrating to be limited so.



The next learning step in my publishing was placing photos on my pages. But I didn't want just to have photos with straight borders. Nooooo. They had to fade out at the edges. So I had to learn how to make them "transparent" so the background could show through those edges. Very tricky. You need yet another shareware program, *LView Pro*.

First you save the image in *Corel-PhotoPaint* as a gif (FYI, it is in gif87a format). Then you open it into *LView Pro* and under the OPTIONS menu choose BACKGROUND COLOR (making sure the SAVE GIFS AS INTERLACED is checked.) Choose the color of the area you don't want to show. Sometimes that takes two or three times, going back to *PhotoPaint* and editing out slight variations of the color until all the area you

want to disappear is the same exact color. *LView Pro* will mask the area you want transparent, then you save the image in gif89a format. Voila! You are done. When you open your image in *Netscape*, it looks just like you thought it should. Only, it took about 2 hours to get to look just right!

It's been an enjoyable learning experience and I hope to be able to share more of my discoveries with you.

Check It Out:

WordPerfect Internet Assistant
<ftp://ftp.wordperfect.com/pub/wpapps/intpub/>

HTMLed (html12.zip)
<ftp://tenb.mta.ca/pub/HTMLed/>

LView Pro (lviewplb.zip)
<ftp://oak.oakland.edu/SimTel/win3/graphics/lviewplb.zip>

How to Use LView
<http://www.ozonline.com.au/choort/howto/tgif/tgif.html>

Sharon Chandler, a Web Publisher Wannabe:

chandler@iadfw.net

IMPORTANT COREL ADDRESSES & PHONE NUMBERS

Corel Corporation
 1600 Carling Avenue,
 Ottawa, Ontario, Canada
 K1Z 8R7

- ❖ Technical Support Representatives..... 800-818-1848
- ❖ F Release, CD-Rom only (latest "fixes" and patches for Corel products) 800-772-6735
- ❖ Customer Service Representatives 800-772-6735
- ❖ IVAN (Interactive Voice Answering Network) 613-728-1990
- ❖ 24 Hour Automated Fax System 613-728-0826 Ext.3080
- ❖ Technical Support hours are 4AM to 8PM (EST) excluding holidays





An Interview With 'Mr. Corel' – Rick Altman

The following is the first installment of a two-part interview with Rick Altman in preparation for the *International CorelDRAW User Conference* to be held October 22 – 25 in Dallas. Although not an employee of the Corel Corporation, Rick is perhaps the best-known proponent and author of a number of articles and books on *CorelDRAW* and *Corel Ventura*.

JoAnn Elliott's questions were a compilation of questions by DACAD members Marsha Drebelbis, Susan Biggs, Linda Hume, Sharon Chandler, Rocky Stonewall, Michael West, and JoAnn, by E-mail.

An Interview With Rick Altman

JoAnn: I understand you are not employed by Corel Corporation, but you are an independent who uses Corel products.

Rick: That's right, I have no official affiliation with Corel, except that the company supports my efforts on these conferences, and I have known some of the people there for over 10 years now. I play tennis with the president and golf with the head of marketing — that's about as official as it gets!

JoAnn: Many are familiar with your knowledgeable publications on CorelDRAW. Why did you become an expert in Corel products?

My background is in journalism; I'm a writer first, and everything else second. I was the editor of a tennis magazine when desktop publishing hit the scene in 1985, and it quickly consumed me, prompting my decision to go into business for myself, as a writer, consultant, and trainer. For many years, my primary focus was on *Ventura Publisher*, and *Corel Corp.*

got its start (many people don't know this) as a maker of utility programs for *Ventura* users. As *CorelDRAW* became the preeminent illustration package under Windows, it was logical and natural for me to work within that user community as well.

JoAnn: What are your other business interests and capabilities that bring you to be a seminar leader?

Playing tennis remains my first passion, but I don't play in any noteworthy tournaments anymore. My friends kid me that giving *CorelDRAW* seminars is my new outlet for being on stage before an audience...and they're probably right. A good case could be made for sportswriting and playing competitive sports preparing me for much in the business world, but giving seminars and hosting conferences is all about communication, and at the core of it all, I would consider myself a professional communicator.

JoAnn: For what user level is the focus of the Conference?

We offer three tracks of seminars at the Conference: *The Corel Campus*, the *Power Room*, and the *Art Studio*. The *Campus* is for new and novice users, the *Power Room* is where we tackle the real meaty stuff, and the *Art Studio* features our team of artists who show off their works and discuss how they created them. Typically, we attract more advanced users than beginning users, but I wouldn't say that we necessarily cater to the advanced user. In fact, since we added the *Art Studio* to the event, we have gotten very good marks from those who identify themselves as novice users. We cater to the *earnest* user. I would not recommend that a casual *CorelDRAW* user attend this event, but if you are, or you intend to be, a regular user of the software, it doesn't matter what your

skill level is—you're going to find a lot to suit you.

JoAnn: Three days is quite a lengthy seminar to attend. Could you briefly summarize the content?

Four days, actually! In addition to the three tracks of seminars—and they are the real meat and potatoes of the event—the second marquee attraction is our Help Center. I hire a team of experts and tell them that their job is to tackle any and all problems that come their way. You can't get your file to print? We'll get it to print, or tell you why not. Too much banding in your fountain fills? We'll show you why. A file won't open? Bring it with you and we'll put it on our operating tables. The Help Center is open morning to night across the entire event, there is no extra charge for it, and we think it is the best technical support that you can possibly get anywhere on the planet.

We'll have about two dozen third-party vendors showcasing hardware and software pertinent to *DRAW* users, the keynote address by Michael Cowpland, Corel's CEO and President, and an overview of *DRAW 6* by Leah Hayman, one of the *DRAW 6* product managers and an exceptionally talented presenter. Also, this is an ideal venue for good old fashioned networking. You can swap stories, compare notes, and share joy and grief with fellow users. Lots of freelance contracts have been sought and offered at the last two events, and several full-time positions were negotiated.

Finally, you'll get to indulge yourself. We serve breakfast and lunch all three days, stage happy hours, and have a big party in the Exhibit Hall the first night of the Conference. And if you haven't seen *Corel Trivia* before, you should come just for it. This is a game show developed by DACAD members Janie Owen-Bugh and Jim Hart, and it is

an absolutely delightful and hysterical game of knowledge, reflexes, and chance, played by teams of players. We do it during happy hour, with the beverages flowing, and it's the perfect way to unwind after a day of seminars.

I play the part of Pat Sajaak (sp) or Alex Trebeck, or whoever, and I open myself up to some big-time heckling.

JoAnn: Will ALL the Corel modules be explored? Are you going to demonstrate how these modules operate with each other and how this can gain productivity for the user?

Yes and no. This is one of the stickiest issues surrounding conferences of this nature, and I am careful to be absolutely up-front with people about this. All of our surveys and research show that very few users spend any appreciable time with the other modules in the CorelDRAW box, outside of DRAW and PAINT, and when you try to be all things to all people, you end up with an event that is so diluted as to be useless. The main thrust of the seminars is DRAW with a healthy chunk of PAINT thrown in. We don't see it

Rick Altman (below) with a young admirer, his daughter, Erica, 2-1/2, at last year's Corel conference...



as our jobs to evangelize for the software or to urge people to learn the other modules. That is your decision; we simply react to it. You have decided, as a group, that you are not going to use CHART, SHOW, and MOVE; we respect that.

Having said that, I am just as quick to point out that our Help Center staff includes expertise on all the modules, and all of the Help Center computers will have the entire set of modules installed and running.

I also want to point out a new addition to the Conference lineup this year—our *Crash Courses*. This is partly a response to this very issue—how to cover the topics that a few people really want. So on Sunday, registration day, we will be offering intensive seminars on six different topics: Ventura, PAINT, 3D, Windows 95, Modern Hardware, and an introduction to DRAW for those who are new to the program. These will be three-hour seminars and will cost \$99 for one seminar, or \$150 for two. And as this is a local publication, I should point out that local residents can register for the Crash Courses without registering for the Conference.

THE COREL CORNER

Ctd ...

JoAnn: Are you going to be using CorelDRAW 5 or 6 or both at the seminar?

We'll probably have Versions 3, 4, 5, and 6 on the machines, and I tell my presentation team to use the version that is most apt to the subject at hand and with which they are most comfortable. In all likelihood, most of the seminar leaders will be using Versions 5 and 6. There are a few topics that are specific to Version 6, but many of the topics are versionless; that is, they focus on techniques and strategies that can be adopted by more than one version.

JoAnn: Corel has been unique in offering a package of numerous compatible products. Are you willing to demonstrate the interoperability of the products and how they can gain productivity for the user?

Do you mean how DRAW works with competing software?

JoAnn: Well, just how to take graphics and bring them into other modules, or other applications altogether.

That remains a huge issue for users, and we always offer some kind of an import/export seminar. When to create Encapsulated PostScript files...when to copy across the Clipboard...whether PCL printer owners can trust WMF files...and how in heaven's name can you get CDR files over to the Mac. Yeah, we know that these things can be almost crippling for many DRAW users.

JoAnn: With so many activities on your schedule, how do you manage to find any time for yourself?

Ah, the beauty and the curse of self-employment. I can play tennis on Wednesday mornings (I

THE COREL CORNER
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do) and play a round of golf on a Thursday when the course is not so crowded (I do). I can also work on Saturdays or until midnight on weeknights (I often do). Do you remember when you first asked me about this interview? I got your message from my electronic mailbox at 1:30 in the morning. I'm not terribly proud or boastful of long work hours, but it's sometimes better to not even try to do any concentrated work during the day when you know the phones are going to be ringing.

JoAnn: Go play tennis instead.
Exactly! That's it! My secret is out.

JoAnn: What else do you do during off time? What are your hobbies?

You can already tell that I like sports very much. I also play hardball in the summer, softball in the winter, and a lot of volleyball. My wife, Becky, and I have formed a volleyball team called the Lady Spikers. We are four women and two men—the men do all of the setting and the women do the hitting!

And let's not forget my two-and-a-half year-old daughter, Erica. She is just now of the age where she wants to do everything, all at once, and right now.

JoAnn: Don't you ever just veg?
Off the record?

JoAnn: No, on!
Yeah, we veg—we watch all of those television shows that nobody admits to watching. We watch *Beverly Hills*, *Melrose Place*, *Sisters*, *Picket Fences*, and at least one of the two medical shows. Since *Next Generation* went off the air, I don't watch *Star Trek* anymore. Okay, are you satisfied?

JoAnn: Almost. What about books? What books would you recommend for the computer graphics artist/designer/desktop publisher?

As many as can fit on your shelves and be purchased within your budget. The Looking Good... series from Ventana Press has some very good titles, my friend David Huss has written the first-ever book on PhotoPAINT (*PhotoPAINT Unleashed*, Sams Publishing), and Steve Roth's *Real World Scanning and Halftones* is probably the best prose ever put to scanning technology.

JoAnn: CorelNET holds promise for Corel users, but is it fulfilling its potential? How can users get the most out of CorelNET?

I think it's too early to tell, but I wouldn't bet against it, that's for sure, given the enormous popularity of the World Wide Web. By October, we'll have a pretty good idea, and CorelNET founder Chris Dickman will be part of our presentation team, so you can ask him yourself.

JoAnn: Are you cruising the Net, yet?
I am, and fellow cruisers can visit my web site at www.altman.com/~rick/.

JoAnn: Corel6 is supposed to run under Windows 95, now delayed until late August. What will we really be getting with Corel6 other than expected speed and supposedly more robust platform?

The feature that I most anticipate is the customizable interface. One of the sessions that we always do at the Conference is *The Making of the Annual Wish List*, and in 1993 and '94, tops on the list was a smarter, more powerful interface. I can't think of an interface being smarter than

one that you can build yourself, and that appears to be where Corel is headed with DRAW 6. With a scripting language and toolbars that are user-configurable, advanced users can have a field day with this. There are some cool new features also, which I'm not allowed to talk about yet, and I guess I'm not really allowed to tell you about the custom interface either. Oh, well..

JoAnn: Should I expect much of a learning curve—interpret this as down time—when I move from Corel 5.0 to Corel 6.0, since I must also move concurrently to Windows 95?

Yes, you should expect some. Whenever you change operating systems, you're asking for it. It took me about three hours before I could even move around in '95 the first time I worked with it, and the rest of that day before I could figure out how to do even the simplest things. One day later, I was building my desktop, and by the end of the next day, I was doing "real work." So that's about three days to feel reasonably comfortable; you can judge for yourself if that is a lot of time or a little.

[Rick's interview with DACAD's JoAnn Elliott will conclude in the September issue of *The PC News*.]

Rick Altman, below, sharing a conference "war story" with Corel Conference Manager Sue Blumenberg



NTPCUG USER - To - USER PROGRAM

NTPCUG USER-TO-USER PROGRAM

Introducing the NTPCUG User-To-User program, composed of members who are willing to donate their time to help others with software and hardware questions. Some of our helpers are professional consultants. All have joined the User-to-User Program because they want to share their knowledge with others and help them. They agreed to answer questions that they are comfortable handling over the phone, without charge, and within reasonable time limits (at the volunteer's discretion).

These individuals are volunteering to assist NTPCUG members. NTPCUG is assisting in finding these volunteers for you, but cannot be responsible for unsatisfactory outcomes. Next to each subject, we will list the person's name, phone number and the times they are available. Please honor the wishes of our helpers by seeking help only during those hours.

Please try to resolve your problem by reading the manual and any on-line help BEFORE calling.

SUBJECT	HELPER	PHONE	DAYS/HOURS	SUBJECT	HELPER	PHONE	DAYS/HOURS
Access	Larry Linson	(817)481-2350	M-Sa 1300-1500	DOS	Bob Russell	(214)422-4269	7 1900-2200
Assembly Language	Frank Cavallito	(214)423-9221	7 1800-2200	DR DOS	Ralph Beaver	(817)336-0570	M-F 0800-1700
	Glynn Brooks	(214)578-8737	M-F 1700-2200		.....	(817)624-9530	SS 0900-2100
BASIC	Mike Firth	(214)827-7734	7 0800-2200	Hardware Help	Charles Miller	(903)938-4220(*)	7 1900-2400
Beginner Problems	Jan Parkhill	(214)828-2216	M-Sa 0900-1700	HyperAccess	Woody Pewitt	(214)230-3485	M-F 0800-1800
	Shirley Hudgens	(214)352-2800	7 0900-2000	LANs — Novell	Joseph Beasley	(214)225-8752	7 0800-2400
Brother's Keeper	Neil Sunderland	(214)272-2869	7 0900-2200	— Lantastic	Joseph Beasley	(214)410-3818	7 0900-2200
C++ (the language)	Bob Adams	(214)328-1455	M-Sa 0900-1900	Managing Your Money	Glynn Brooks	(214)578-8737	M-F 1700-2200
	Howard Harkness	(817)267-6227	Sun 0900-1200	MathCAD	Bob Adams	(214)328-1455	M-Sa 0900-1900
	.....		T&T 1800-2030	OS/2	Larry Truesdale	(214)442-7074	7 1000-2200
	Doug Cochran	(214)578-9258	T&T 1800-2030	PC Tools/Win	Glynn Brooks	(214)578-8737	M-F 1700-2200
CorelDraw	Linda Hume	(817)472-7555	M-F 1900-2200	Paradox	Fred Williams	(214)492-1315	7 1300-2100
	.....		S-S 1300-2200	ProComm/ProComm+	Doug Gornie	(214) 464-7942	M-F 0800-1700
Batch Files	Charles Miller	(903)938-4220(*)	7 1900-2400		.....	(214) 618-8002	S-S 1000-1900
Borland C++	Bob Adams	(214)328-1455	M-Sa 0900-1900		Bill Green	(817) 731-1308	
	Howard Harkness	(817)267-6227	Sun 0900-1200		Joseph Beasley	(214)225-8752	7 0800-2400
	.....		T&T 1800-2030		Joseph Beasley	(214)410-3818	7 0900-2200
Comm Software	Doug Gornie	(214) 464-7942	M-F 0800-1700	Publisher (Microsoft)	Bob Russell	(214)422-4269	7 1900-2200
	.....	(214) 618-8002	S-S 1000-1900				
CompuServe	Bob Adams	(214)328-1455	M-Sa 0900-1900				
dBASE III, III+, IV & Windows	Ted Gillam	(214)964-7923	7 0800-1700				

SUBJECT	HELPER	PHONE	DAYS/HOURS
Quicken			
	Billy Pitts	(817)430-8148	7 1830-2100
	Jim Hall	(214)348-7848	7 1000-2100
Quickbooks			
	Jim Thompson	(214)953-0051	M-F 0800-1800
SPFPC			
	Doug Gorrie	(214) 464-7942	M-F 0800-1700
	.....	(214) 618-8002	S-S 1000-1900
TurboVision			
	Howard Harkness	(817)267-6227	Sun 0900-1200
	.....		T&T 1800-2030
	Don Cochran	(214)578-9258	T&T 1800-2030
UNDX			
	Doug Scott	(817)261-4653	7 1830-2200
Virus & Anti-Virus			
	Charles Miller	(903)938-4220(*)	7 1900-2400
Visual Basic - Advanced			
	Woody Pawitt	(214)230-3485	M-F 0800-1800

NTPCUG User - To - User PROGRAM

Visual Basic - Beginning			
	Jim Carter	(214)235-5968	7 1700-2130
	L.J. Johnson	(214)495-9067	7 1700-2130
	Gene Hamelman	(214)495-6342	7 1700-2130
Windows for Workgroups			
	Joseph Beasley	(214)225-8752	7 0800-2400
	Joseph Beasley	(214)410-3818	7 0900-2200
	Bob Russell	(214)422-4269	7 1900-2200
Word for Windows			
	Bob Russell	(214)422-4269	7 1900-2200
WordPerfect 5.x /Win			
	Georgene Harkness	(817)267-6227	Sun 0900-1200
	.....		M-F 1800-2030
Works, Microsoft			
	Mike Firth	(214)827-7734	7 0800-2200
XENIX			
	Doug Scott	(817)261-4653	7 1830-2200

LEGEND:

7 All 7 days of each week M-F Monday through Friday
 T&T Tuesday and Thursday M-Sa Monday through Saturday
 S&S Saturday and Sunday (*) Caller should incur any Long Distance charges

The subject areas below do not have a volunteer to answer questions. If you would like to assist or add possible categories for the future, please contact Doug Gorrie at (214)464-7924 M-F 0800-1700 or Sa & Su 1000-1900 at (214)618-8002. Doug will send you a form on which you can list your qualifications and sign.

North Texas Users Group, Inc. Membership Application

The NTPCUG is a non-profit independent organization of individuals learning to apply personal computers to practical problems. For additional information, call (214) 746-4699.

Member # _____

Name: (Last) _____ (First) _____

Address: _____

City: _____ State: _____ ZIP: _____

PHONE: (Check Preferred No.) Home ____ (____) _____

Work ____ (____) _____ (Ext) _____

Occupation/Profession: _____

Check one from each column below		
Payment:	Membership Classification:	Application Status:
Cash _____	Regular (\$24.00) _____	New Member _____
Check _____	Student (\$16.00) _____	Renewal _____
Credit Card _____		Address Change _____

Applications should be mailed to: North Texas PC Users Group, P.O. Box 780066, Dallas, TX 75378-0066 (Make checks payable to NTPCUG.)

Please initial here _____ if you do not wish to have your address included on member lists sold for the NTPCUG's benefit to advertisers of IBM compatible products.

Areas Needing Helpers:

- | | |
|----------------------|-----------------------|
| \$ & Sense | MKS products |
| Borland Turbo C | Norton Utilities |
| CAD | PAF |
| Dataflex | Pagemaker |
| DeskLink | PC Hookup |
| Desktop Publishing | Personal Tax Preparer |
| Easy Text | PKzip/PKUNzip |
| First Choice | Portfolio Analyzer |
| First Publisher | Q & A |
| Fox Pro | QuietWrite |
| Harvard Graphics | Roots |
| LapLink | Smart |
| Mathematica | Smart Notes |
| Modems | Sound Blaster |
| Money Counts | Stecker |
| Money Plans | TurboTax |
| Microsoft C | Corel Ventura |
| Microsoft C++ | XTree |
| Microsoft Visual C++ | |
| Microsoft Word | |

North Texas PC Users Group, Inc.

P.O. Box 780066, Dallas, TX 75378-0066

Phone (214) 746-4699 for recorded information about the North Texas PC Users Group and scheduled meeting date times and locations. Please leave a message if you would like specific information about the Group.

The North Texas PC Users Group, Inc., is a non-profit, independent group, not associated with IBM or any other corporation. Membership is open to owners and others interested in exchanging ideas, information, hardware, predictions, and other items related to IBM Personal and compatible computers. To join the Group, complete the application blank printed elsewhere in

this newsletter, and send with \$24 membership dues to the Membership Director — address shown below. Subscription to the newsletter is included with each membership. The Group meets once each month, usually on the third or fourth Saturday. See inside front cover for date, time and place of the next North Texas PC Users Group meeting.

NORTH TEXAS PC USERS GROUP OFFICERS AND PEOPLE You should know . . .

North Texas PC Users Group, Inc. Board of Directors

Jim Hoisington, Chairman
Reagan Andrews Timothy Carmichael
Doug Gorrie Alex Lilley
Andy Oliver Fred Williams

NTPCUG Officers

President	Jim Hoisington	(214) 416-3101 h
President-Elect	Andy Oliver	(214) 223-4044 h (214) 960-4215 w
Program Chairman	Timothy Carmichael	(214) 661-4626 w
Treasurer	Raymond T. Reyes	(903) 569-2638
Secretary	John West	(214) 620-8741 h
Membership Dir.	Jim Hoisington	(214) 416-3101h
Advertising Dir. (Acting)	Connie Andrews	(214) 828-0699h
Publicity	Peyton Weaver	(214) 462-0552
Disk of the Month	Jan Parkhill	(214) 828-2216 h
Volunteer Coord.	Claude McClure	(214) 867-0978 h
Bulletin Board	Fred Williams	(214) 492-1315

Members Emeritus

John Pribyl (1924 - 1993)
Phil Chamberlain Jim Hoisington
David McGehee Stuart Yarus
Tom Prickett Connie Andrews
Kathryn Loafman Reagan Andrews
Fred Williams

NTPCUG Bulletin Board

NOTE: To access the BBS Metro line from outside Area Code 214, use Area Code 214. (This is NOT a toll call from Fort Worth and the Mid-Cities area.)

Bulletin Board Settings: N - 8 - 1
(No parity, 8 data bits, 1 stop bit)

NTPCUG BBS Telephone Numbers:

..... (214)387-2751
..... (214)387-2752
..... METRO (214)263-9036

SYSOP: Fred Williams
Assistant Sysop: Tom Prickett
Assistant Sysop: Doug Gorrie
Information Mgt: Lewis Graber
User Relations: Adam Peterson

Voice line for validation problems:
(214)682-0725..... Ask for Adam

TI PRO BULLETIN BOARD..... (214)361-5275
SYSOP: Tom Blackwell

Address Changes, etc...

Payment of dues, address changes, and inquiries about membership should be directed to:

NTPCUG Membership Director
P.O. Box 780066
Dallas, Texas 75378-0066



North Texas PC Users Group
P.O. Box 780066
Dallas, Texas 75378-0066

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Address Correction Requested

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[REDACTED ADDRESS]

North Texas PC Users Group

Next Meeting:
12 August 1995

