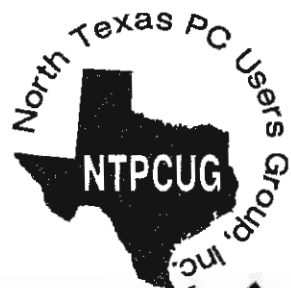


North Texas



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PC NEWS



December, 1999
VOLUME 18 • NUMBER 12



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All advertising and other material for publication in North Texas PC NEWS must be received by the NEWS staff by the 15th of the month prior to publication unless otherwise listed. See deadline information below.

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DEADLINE
Copy deadline for January
North Texas PC NEWS:
December 24, 1999

Meeting Dates:
December 18 - 3rd Saturday
January 15 - 3rd Saturday
February 26 - 4th Saturday



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Submit Newsletter articles to: newsletter@ntpcug.org
Visit the North Texas PC Users Group web page:
<http://www.ntpcug.org>

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.

PROGRAMS & PRESENTATIONS . . . *TIMOTHY CARMICHAEL*

NTPCUG MEETING -- DECEMBER 18, 1999

MAIN PRESENTATIONS

10:00 AM - 10:55 AM

Hard Drive Technical Training
User Group Relations (www.ugr.com)
Gene Barlow, President

This is a general tutorial which covers the basics of the hard disk drive and how to tailor and set it up to do many things. Learn about what factors are important to the average user when choosing and installing hard drives. Get under the hood and take some of the mystery away with explanations which beginners will be able to follow, and learn some useful tidbits for more advanced users from a hard drive expert.

11:00 AM - 11:55 AM

Quicken 2000
Intuit Corporation (www.intuit.com)

Get prepared for your next year's banking and financial tools with the Quicken 2000 product line. Tax planning, preparation and filing is greatly simplified with TurboTax 2000. Quicken Family Lawyer 2000 gives you tools for legal planning, over 100 legal forms and a law dictionary. There will be a drawing for free products. *

1:00 PM - 1:55 PM

Partition Magic, OpenLinux and More
User Group Relations (www.ugr.com)
Gene Barlow, President

See the full line of PowerQuest products. Partition Magic V5 helps you reclaim wasted hard disk space, organize and protect your data, and safely run multiple OSs. SecondChance V2 corrects harmful changes with one click of the mouse. DataKeeper V3 is a real-time backup solution that allows you to continuously backup your system. Drive Image V2 performs complete hard-drive imaging for fast backups, system recovery and upgrades. Lost and Found helps you easily recover lost data on your PC in minutes. Also, you can hear about Caldera OpenLinux 2.3, a fully tested, proven, stable and supported distribution of Linux that sets the standard for corporate and home use. Built as a business workstation, OpenLinux delivers reliability, ease of installation and administration, high performance, security, and robust applications. There will be a drawing for free products. *

* Tickets for each drawing will be given out from 10 minutes before until 15 minutes after the start-time of the meeting to attending NTPCUG members who show proof of membership.

*** **FREE AND Open To The Public** ***

DECEMBER 18

SIGs SPECIAL INTEREST GROUP MEETING SCHEDULE

Time	Room	SIG	Time	Room	SIG	Time	Room	SIG
8:00	A	-	10:00	Ctd.		12:30	C	NTPCUG Business Meeting
	B	Microsoft Networking		F	Visual Basic - Advanced	1:00	A	Lotus Notes & Domino
	C	-		G	-		B	FrontPage
	D	AppleCorps		H	Dallas Corel (continued)		C	Main Presentation - Partition Magic, Open Linux and More
	E	Hardware Solutions	11:00	A	Investors		D	-
	F	Excel/Spreadsheets		B	Internet - Beginning		E	Introduction to the PC
	G	-		C	Main Presentation - Quicken 2000		F	-
	H	-		D	AppleCorps		G	AppleCorps/Beginners
9:00	A	WordPerfect for Windows		E	Java		H	-
	B	Word for Windows		F	Access			
	C	DOS/Disk Operating Systems		G	ACT!			
	D	AppleCorps		H	Games			
	E	Quicken	12:00	A	AppleCorps/ClarisWorks			
	F	Visual Basic - Beginning		B	Internet - Advanced			
	G	Alpha 5		C	-			
	H	Dallas Corel		D	AppleCorps/FileMaker			
10:00	A	WordPerfect for Windows (continued)		E	Introduction to the PC			
	B	Communications		F	ActiveX			
	C	Main Presentation - Hard Drive Technical Training		G	AppleCorps/Beginners			
	D	AppleCorps		H	Professional MIDI & Audio			
	E	Introduction to the PC						

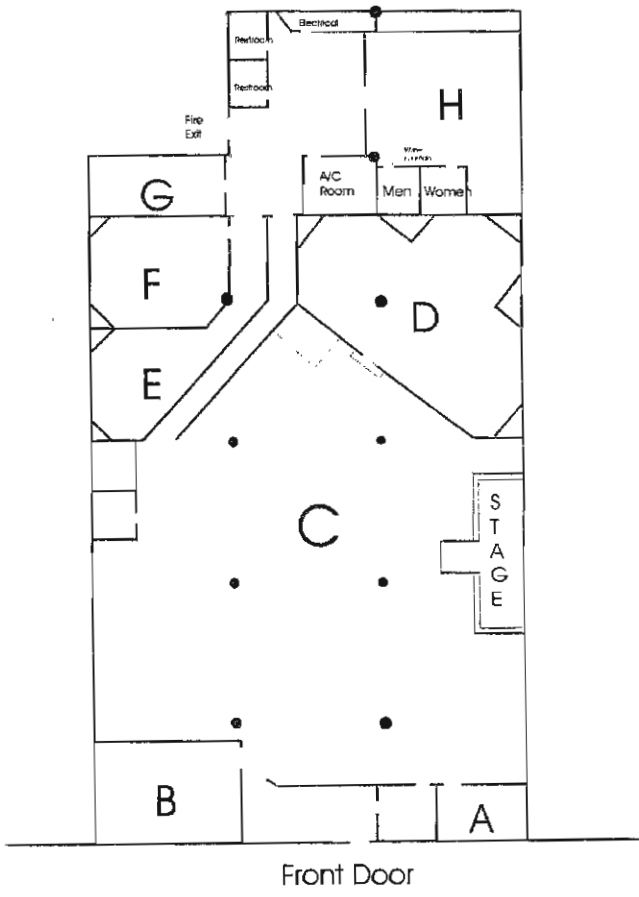
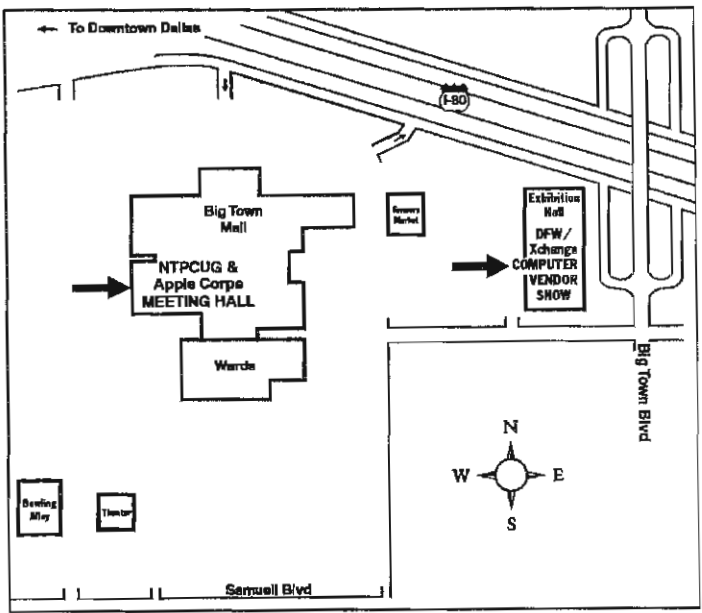
SIG meetings are listed by time and location for the December 18 meeting. Times and locations may change and members are advised to check the NTPCUG Web site for latest listings.

Layout of the new SIG Meeting area and locations of the rooms are found below.

THE NTPCUG Big Town Mall Meeting Site

The NTPCUG SIG Meeting area is shown at right. SIG Rooms are designated by letters "A" - "H" The Big Town Mall Site Map is shown below.

Site Map



Bylaw Changes

We will be voting on proposed changes to the Bylaws at the December business meeting. We need about 100 votes to have a quorum. If you can't make the business meeting, please send us your proxy by mail to the NTPUG Post Office Box by December 18th. (See the lead-in to the Bylaws if you have any questions on how to write a proxy.)

The full text of the Bylaws is printed elsewhere in this newsletter along with the proposed changes.

(Ed. note: Please note the importance of your attendance at the December business meeting or sending the NTPCUG your proxy in Jim's related article "Bylaw Changes".)

SAM'S Club Membership

Membership in NTPCUG qualifies you for membership at Sam's Club. However, Sam's Club has eliminated one of their classes of membership and you need to be aware of it. You used to be able to choose between a membership for \$35.00 per year or paying 5% up-charge on everything you purchased. (Everything cost 5% more than the marked price.)



Doug Gorrie did the math and says that if you spent less than \$700 per year, you were better off paying the 5% up-charge.

Sam's Club has done away with the 5% up-charge membership and the only option is the \$35.00 per year membership.

NEWSLETTER DOWNLOAD

We are considering offering a lower cost membership to people who will download their newsletter from our Web Site. (Subscribers would be notified by e-mail as each new newsletter is available for download.)

The October issue of the *NTPCUG News* is currently available for download from our site. I encourage you to try it to see if this is something you want.

There will be a survey question to see if you want this service.

VENDOR AREA

As I write this, I am waiting for a vote by the Board of Directors of NTPUG to eliminate the Vendor Area at Big Town Exhibit Hall next year.

We are voting on this after studying all the costs and the projected attendance and costs for 2000. We feel that there is no way that we can make the Vendor Area profitable next year. It lost money in 1999.

The purpose of the Vendor Area is to provide profits to pay for meeting rooms and materials for NTPUG and Apple Corps of Dallas. It is also a benefit to our members because they can go to the Vendor Area free of charge.

Last month, only about 200 members of NTPCUG and Apple Corps attended the Vendor area. Paid attendance was half of the paid attendance in

Continued on Page 15

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ABOUT THE NTPCUG ByLaw CHANGES...

Jim Hoisington

Here are the Bylaws with the changes proposed by the Board of Directors. Most of the changes were made to account for the changes in personal computing over the last fifteen years.

There are two issues which were discussed at length but changes were not made.

First, we kept the number of directors at seven. The directors are the President, the President-Elect and five elected directors.

We looked at reducing the number of elected directors to three. The reason is that we always have trouble getting five qualified people to run for the director positions.

We decided to leave the number at five because we have five well-qualified members running for director positions for next year. And, with the changes that NTPUG is facing in the coming year, the board will need as much input as possible.

The second problem that we did not address is the number of people that constitute a quorum. We left a quorum at 10% of the members qualified to vote. It is very difficult to get 10% of our mem-

ANNOUNCEMENTS NTPCUG & Special Events

bers to attend a business meeting. To pass these changes to the Bylaws, we will need to have just over 100 of our members voting at the December business meeting. But, we did not want to reduce the percentage and allow a small number of members to make decisions affecting the rest of NTPCUG.

Since our usual attendance at a business meeting is 25 members, we will not be able to vote on these changes unless our members either attend the December business meeting or vote by proxy.

If you can't attend our December meeting, please give the Board of Directors your proxy. You can do that by sending a signed piece of paper with your member number and a statement that says, "I give the Board of Directors of NTPUG the right to cast my vote." to:

North Texas PC Users Group
P. O. Box 703449
Dallas TX 75370-3449

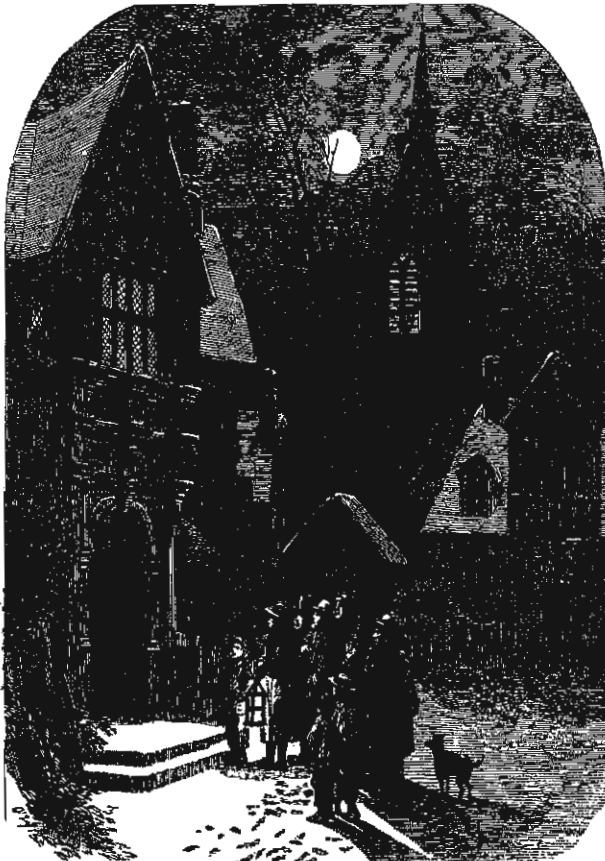
We need your vote to make these changes.

UNDERSTANDING THE ByLAWs CHANGES

The proposed NTPCUG Bylaws changes are presented on the following 10 pages of this newsletter. Proposed deletions from the bylaws text are shown in *strikethrough characters*. Proposed additions to the bylaws are shown in *underlined characters*.

Sharp-eyed readers may notice some extraneous characters in the page numbers. We tried to delete these, but failed as a result of the many changes a document originally created in WordPerfect (DOS), later edited in Word 97 with an attached MACRO underwrote to this printing

Reagan Andrews



**BYLAWS
Of The
North Texas PC Users Group, Inc.**

**ARTICLE I
GENERAL MATTERS**

Section 1.1 NAME

The name of the corporation is the North Texas PC Users Group, Inc., hereinafter referred to as the "Users Group", a corporation formed under the provisions of the Texas Non-Profit Corporation Act.

Section 1.2 PURPOSE

The Users Group is formed exclusively for the purpose for which a corporation may be formed under the Texas Non-Profit Corporation Act and not for pecuniary profit or financial gain. No part of the assets, income, or profit of the Users Group will be distributable to, or inure to the benefit of its members, directors, or officers except to the extent permitted under the said Non-Profit Corporation Act. The Users Group will not take steps which will serve to facilitate the transaction of specific business by its members or promote the private interest of any member or engage in any activities which would constitute a regular business of a kind ordinarily carried on for profit.

This Users Group is formed to unite into a common organization those individuals who are users of and those who share a common interest in the various versions of the ~~IBM Personal Computer or compatible product lines, personal computers, peripherals,~~ operating systems and software (hereinafter referred to as "Personal Computing Devices"); to provide the membership with a forum for the exchange of information of interest and for the benefit of the membership; to render services designed to meet the needs and interests of the membership; and to provide to the membership any form of assistance that will lead to the more efficient and effective utilization of the membership's ~~Personal Computers~~ Personal Computing Devices.

Section 1.3 OBJECTIVES

The objectives for which this Users Groups is formed are:

- (a) To provide an opportunity for both formal and informal education in ~~computer applications, hardware, and software technologies~~ Personal Computing Devices.
- (b) To provide a medium of communication with user groups in other areas (location and orientation.)
- (c) To provide an opportunity for the formation of special interest groups.
- (d) To provide a medium for the exchange of public domain and contributed software. The illegal copying, use, or distribution of software will not be condoned.
- (e) To assist members in acquiring computer hardware and software.
- (f) To promote the effective interchange of ideas between members and vendors of ~~IBM and compatible PC hardware and software~~ Personal Computing Devices.

Section 1.4 PRINCIPAL OFFICE

The Users Group's principal office is in Dallas County, Texas. The Users Group may establish and maintain offices at any other place, as the Board of Directors determines.

Section 1.5 REGISTERED OFFICE AND REGISTERED AGENT

The Users Group shall have and continuously maintain in the State of Texas a registered office, and a registered agent whose office is identical with such registered office, as required by the Texas Non-Profit Corporation Act. The name of the registered agent and the address of the registered office shall be fixed by majority vote of the Board of Directors.

ARTICLE II MEMBERSHIP

Section 2.1 ELIGIBILITY

Membership is open to any person not suspended or expelled from the Users Group by action of the Board of Directors under the terms of these Bylaws or otherwise disqualified by the terms of the Bylaws, who has an interest in the IBM Personal Computer and compatible product lines, peripherals, operating systems and software, Personal Computing Devices and who submits an application properly filled out in such form as the Board of Directors shall prescribe. Any member whose dues are paid in full and who has not resigned or been suspended or expelled shall be considered a member in good standing.

Section 2.2 MEMBERSHIP CLASSIFICATIONS

There will be four (4) classifications of membership as follows:

(a) Regular membership shall be that of any individual who is the owner of or has an interest in an IBM Personal Computer and compatible product lines, peripherals, operating systems and software, Personal Computing Devices and does not meet the requirements of any other membership classification;

(b) Student membership shall be that of any individual who otherwise qualifies as a Users Group member and is also enrolled on a ~~full~~-full-time basis as a student in any public or private institution of learning.

(c) Associate membership shall be granted by a majority vote of the Board of Directors to other user associations, computer industry corporations, or trade publications. The rights and privileges of an Associate Member shall principally consist of the receipt of the Organizational Newsletter and such other rights and privileges as shall be individually granted by the Board of Directors.

(d) ~~Emeritus Lifetime~~ membership shall be granted by a majority vote of the Board of Directors to a current member or members of long standing, whose distinguished service to the organization over a period of years warrants permanent recognition. The rights and privileges of an ~~Emeritus Lifetime~~ Member shall be a lifetime membership with the full rights and privileges of a Regular membership, and such other rights and privileges as shall be granted by the Board of Directors.

~~The above membership classifications may be expanded, contracted, or changed from time to time by a majority vote of the Board of Directors.~~

Section 2.3 VOLUNTARY RESIGNATION

Any member may withdraw from membership by submitting a written notice of resignation to the Users Group Secretary. All rights, benefits, privileges, and the interests of a member in the Users Group cease on termination of membership. Resignations are effective upon fulfillment of all obligations to the date of withdrawal.

~~Section 2.4 SUSPENSION OR EXPULSION~~

~~(a) CAUSE. Any member may be suspended or expelled for any of the following causes:~~

- ~~(1) Violation of any of the Bylaws or rules of the Users Group;~~
- ~~(2) Conviction of a crime relating to the theft of computer hardware or software or to the violation of license agreements and trade secrets relating to computer products; or~~
- ~~(3) Failure to pay dues.~~

~~(b) PROCEDURE. Except for failure to pay dues, suspension or expulsion shall be by a majority vote of the membership of the Board of Directors, provided a statement of charges is mailed by registered mail to the member under charges at his last recorded address at least fifteen (15) days before final action is taken thereon; this statement~~

~~shall be accompanied by a notice of the time, date, and place, where the Board of Directors is to take action. The member shall be given an opportunity to present a defense at the time and place mentioned in said notice.~~

Section 2.5-4 VOTING RIGHTS

Each member in good standing shall be entitled to one vote on matters submitted to a vote of the members.

ARTICLE III DUES

Section 3.1 ANNUAL DUES

All members shall pay dues annually in advance in accordance with the requirements established by the Board of Directors. The Board of Directors may by two-thirds (2/3) majority vote establish an initiation fee.

Section 3.2 AMOUNT

The amount of the annual dues shall be established by the Board of Directors by two-thirds (2/3) majority vote. Different membership classifications may be charged different dues as established by the Board of Directors.

Section 3.3 NOTIFICATION OF DUES

Members will be notified of their membership renewal date. However, failure to give such notice will not relieve the member from payment of dues.

Section 3.4 FAILURE TO PAY DUES

When any member ~~will be~~ is in default in payment of dues or other fees for a period of thirty (30) days from the member's annual renewal date or such other period for which such fees become payable, ~~his~~ the member's membership shall automatically be terminated.

ARTICLE IV MEETING OF MEMBERS

Section 4.1 ANNUAL MEETING

The annual meeting of the members of the Users Group shall be held at the first regular meeting in January of each year at the time and place prescribed by the Board of Directors. The members shall elect the members of the Board of Directors and the President-Elect at the annual meeting and conduct such other business as shall properly come before it.

Section 4.2 REGULAR MEETING

The regular membership meeting shall be held each month at a time and place disclosed ~~in a monthly announcement any manner the Board of Directors may deem appropriate. The announcement may be made in the Users Group's Monthly Newsletter, stating the date, time and place of the meeting, and shall be mailed to the general membership no later than five (5) days prior to the meeting in which case the notice of time and place shall be sent to the members not later than five (5) days and not more than fifty (50) day prior to the meeting.~~

Section 4.3 SPECIAL MEETINGS

(a) **PREREQUISITES.** A special meeting may be called by a majority vote of the Board of Directors, or upon written request submitted to the Board of Directors by not less than ten percent (10%) of the membership; such written request is to contain the subject or subjects to be covered. The meeting must be called by the Board of Directors within fifteen (15) days of receipt of request.

(b) **NOTICE.** Not less than five (5) days ~~and not more than fifty (50) days~~ before a Special Meeting, each member will be sent to his or her last known address a notification of such meeting. This notification will

contain the subject or subjects to be considered and the date, time and location of the special meeting. Only matters contained in the notification may be considered at said meeting.

Section 4.4 PARLIAMENTARY RULES

The usual parliamentary rules as prescribed in "Robert's Rules of Order, Newly Revised" or its equivalent will govern all deliberations, when not in conflict with these Bylaws.

Section 4.5 QUORUM

The members holding ten percent (10%) of the votes which may be cast at any meeting shall constitute a quorum at such meeting. If a quorum is not present at any meeting of members, a majority of the members present may adjourn the meeting from time to time without further notice.

Section 4.6 PROXIES

At any meeting of members, a member entitled to vote may vote by proxy executed in writing by the member or by his or her duly authorized attorney-in-fact in accordance with the requirements of law.

Section 4.7 VOTING BY MAIL

Where Directors or officers are to be elected by members ~~or any class or classes of members~~, such election may be conducted by mail in such manner as the Board of Directors shall determine.

ARTICLE V

BOARD OF DIRECTORS

Section 5.1 GENERAL POWERS

The affairs of the Users Group shall be managed by a Board of Directors who shall be members of the Users Group.

Section 5.2 NUMBER, TENURE AND QUALIFICATIONS

The Board of Directors will consist of seven (7) members, including the President, President-Elect and five (5) members elected at large by the members at the annual member's' meeting. Each of the five (5) at large Directors shall hold office until the next annual meeting of members and until his or her successor shall have been elected and qualified.

Section 5.3 CHAIRMAN OF THE BOARD

The Board of Directors may annually elect a Chairman of the Board. The Chairman of the Board shall provide leadership of the Board of Directors during his or her term of office and shall preside over all official Board of Directors' activities. In the event of the Chairman's absence from an official Board of Directors' activity, his or her appointed alternate shall carry out the Chairman of the Board's official duties.

Section 5.4 ANNUAL MEETING

The Board of Directors shall hold their annual meeting immediately following the annual meeting of the members.

Section 5.5 REGULAR MEETINGS

The Board of Directors may provide by resolution the time and place for the holding of additional regular meetings of the Board without notice other than resolution.

Section 5.6 SPECIAL MEETINGS

(a) **PREREQUISITES.** Special meetings of the Board of Directors may be called by or at the request of the President or any three Directors. The person or persons authorized to call special meetings of the Board may fix any place (in the greater D/FW area) for holding the special meetings of the Board called by him/them.

(b) NOTICE. Notice of any special meeting of the Board of Directors shall be given at least two (2) days previous thereto by written notice delivered personally or sent by mail or electronic messaging system to each Director at his or her address as shown by the records of the Users Group. If mailed, such notice shall be deemed to be delivered when deposited with the U.S. Postal Service properly addressed, postage prepaid. The Directors may waive notice of any meeting by telephoning the Secretary ~~and following up with~~ by an electronic message to the Secretary ~~on the NTPCUG Bulletin Board System (BBS).~~

Section 5.7 QUORUM

~~Four-sevenths (4/7)~~ A majority of the Directors, present in person or by written proxy shall ~~continue constitute~~ a quorum at any Regular Meeting of the Board. If there is less than a quorum, then the only business the Board may conduct at any such Regular Meeting is to adjourn from time to time until a quorum is present. At any Special Meeting, no quorum shall be required and the Board may act by majority vote of the Directors present in person or by written proxy.

Section 5.8 PARLIAMENTARY RULES

All meetings of the Board of Directors will follow parliamentary proceedings as prescribed in "Robert's Rules of Order, Newly Revised" or its equivalent when not in conflict with these Bylaws.

Section 5.9 ~~INFORMAL ACTION~~ ACTION WITHOUT MEETING

Any action which may be taken at a Regular Meeting of the Board of Directors, may be taken without a meeting if a ~~consent in writing, setting forth the action so taken, will be signed by all of the Directors voting in favor of the motion with respect to the subject matter thereof, and all Directors have been notified of the subject in advance.~~ Action by telephone conference call is specifically allowed, but shall require confirmation by written document or electronic mail on the NTPCUG BBS, to be sent to all directors following such conference. by majority vote of the Board of Directors communicated to the Chairman of the Board by telephone or electronic messaging system within the time limitations established by the Chairman of the Board for voting on any such action.

Section 5.10 VACANCIES

Any vacancy occurring on the Board of Directors and any directorship to be filled by reason of an increase in the number of Directors, shall be filled by majority vote of the Board of Directors. A Director elected to fill a vacancy shall be elected for the unexpired term of his or her predecessor in office.

Section 5.11 NOMINATING COMMITTEE

It shall be the duty of the Board of Directors to appoint a three (3) member nominating committee at least ninety (90) days prior to the annual meeting of the members, the function of said committee shall be to propose a slate of nominations for the positions of the five (5) Directors at large and President-Elect. Said slate of nominees shall be published in the Newsletter at least thirty (30) days prior to the said annual meeting of the members.

ARTICLE VI OFFICERS

Section 6.1 OFFICERS

The officers of the Users Group will be the President, President-Elect, Treasurer, Secretary, and Program Chairman.

Section 6.2 ELECTION AND TERM OF OFFICE

The officers of the Users Group, with the exception of the President and President-Elect, shall be elected annually by the Board of Directors at the annual meeting of the Board of Directors. Each officer shall hold office until his or her successor shall have been duly elected and qualified. The President-Elect shall be elected annually by the members for a term of one year and upon the expiration of his or her term of office shall succeed to the office of President for a term of one year.

Section 6.3 QUALIFICATIONS

Any member in good standing shall be qualified to be an officer of the Users Group.

Section 6.4 DUTIES.

(a) **PRESIDENT.** It shall be the duty of the President to preside at all membership meetings of the Users Group, to appoint and/or remove all committees ordered by the Board of Directors. He or she will be a member of the Board of Directors. He or she will make a monthly report to the general membership at each regular monthly meeting. He or she will also be empowered to outline the necessary work for and give instructions to all committees.

(b) **PRESIDENT-ELECT.** It shall be the duty of the President-Elect to perform such duties as the President may delegate in the event the President is temporarily disabled or absent from meetings. The President-Elect shall coordinate all committee activities. The President-Elect shall become President at the completion of his or her term of office.

(c) **TREASURER.** The Treasurer shall be responsible for preparing and monitoring the budget, making recommendations to the Board of Directors on financial matters, and monitoring and auditing all funds collected and disbursed by the Users Group. The Treasurer will make a Summary report of financial position to the general membership annually at the end of the then-current fiscal year.

(d) **SECRETARY.** The Secretary shall be responsible for the taking of minutes at the regular monthly and special meetings, and any other such duties assigned by the Board of Directors.

(e) **PROGRAM CHAIRMAN.** The Program Chairman shall be responsible for all activities related to selection, planning, coordination, and supervision of programs for the regular general membership meeting and any other special programs as may be designated by the Board of Directors from time to time.

**ARTICLE VII
COMPENSATION**

Directors and officers shall not receive any compensation for their services, but the Board of Directors may by resolution authorize reimbursement of expenses incurred in the performance of their duties. Such authorization may prescribe procedures for approval and payment of these expenses.

**ARTICLE VIII
SPECIAL INTEREST GROUPS****Section 8.1 OBJECTIVES**

The objectives of the User's Group Special Interest Groups (herein-after referred to as "SIG") shall be to provide an organization and common meeting ground for subgroups of the general membership. The purpose of these SIG's will be to provide for and encourage the sharing of information, insight, and techniques related to the subgroup's designated field of special interest.

Section 8.2 SIG COORDINATOR

The SIG Coordinator shall be appointed annually by the Board of Directors. The SIG Coordinator shall be responsible for all SIG activities and affairs. The SIG Coordinator shall report directly to the President.

Section 8.3 SIG CREATION

The SIG Coordinator may create special interest groups (SIG's). The creation of a SIG will require the documentation of the area of special interest that will be addressed by the SIG. Additionally, a minimum of eight (8) User's Group members of like mind must be ready and willing to participate in the proposed SIG. Each SIG must have a SIG

Leader. Each SIG may adopt rules for its own government not inconsistent with these Bylaws or with rules adopted by the Board of Directors.

Section 8.4 SIG TERMINATION

Any SIG unable to maintain the criteria for SIG creation set forth in these Bylaws may be terminated upon the recommendation of the SIG Coordinator and the approval of the Board of Directors.

ARTICLE IX COMMITTEES

The President or Board of Directors may create committees. Creation of a committee will require the documentation of the purpose, the requirements for a quorum, and procedures for filling vacancies. Each committee may adopt rules for its own government not inconsistent with these Bylaws or with rules adopted by the Board of Directors. Each committee will have a chairman.

ARTICLE X NEWSLETTER

Section 10.1 OBJECTIVES

The Users Group Newsletter objectives are to provide a medium for the distribution of information which is useful and beneficial to the general membership; ~~serve as a forum for the expression of members' ideas, opinions, and thoughts related to the objectives and purposes for which this Users Group exists;~~ convey official announcements and information related to the functioning of the members of the Users Group, as prescribed in these Bylaws.

Section 10.2 PUBLICATIONDISTRIBUTION

The Users Group newsletter is to be named "North Texas PC News." The Users Group newsletter is to be ~~published distributed~~ monthly, unless otherwise directed by the Board of Directors, and is the responsibility of the Newsletter Publisher. The Newsletter is to be ~~mailed distributed~~ to the general membership in any manner approved by the Board of Directors no later than five (5) days prior to the regular scheduled monthly general meeting.

Section 10.3 FUNDING

Funding for the Users Group Newsletter is to be through the sale of advertising copy. Any surplus receipts over operating expenses are to be posted to the Users Group's general fund. Any shortfall of revenues are to be offset by transfers from the Users Group's general fund.

Section 10.4 NEWSLETTER PUBLISHER

The Newsletter Publisher will be appointed annually by the Board of Directors.

ARTICLE XI FISCAL YEAR

The fiscal year of the Users Group commences on the first day of August ~~July~~ and ends on the last day of July ~~June~~.

ARTICLE XII SEAL AND CORPORATE EMBLEM

The Users Group may have a seal and corporate emblem as adopted by the Board of Directors. The seal may be used by the President and the Secretary to attest the documents of the Users Group. The corporate emblem is to be used on

the publications of the Users Group and may be used in other manners under guidelines established by the Board of Directors.

ARTICLE XIII INDEMNIFICATION

By Resolution of the Board of Directors, the Users Group may indemnify any person who was or is a party or is threatened to be made a party to any potential, pending, or completed action, suit, or proceeding, whether civil, criminal, administrative, or investigative, by reason of the fact that he or she is or was a director, officer, employee or agent of the Users Group, or is or was serving at the request of the Users Groups as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, against expenses, including attorney's fees, judgments, fines, and amounts paid in settlement actually and necessarily incurred by him in connection with such action, suit or proceeding so long as he or she acted in good faith and in a manner he or she reasonably believed to be in or not opposed to the best interest of the Users Group, with respect to any criminal action or proceeding, he or she had no reasonable cause to believe his or her conduct was unlawful, and he or she was not guilty of negligence or misconduct in respect of the matter in which indemnity is sought. The termination of any action, suit, or proceeding by judgment, order, settlement, conviction or upon a plea of nolo contendere or its equivalent will not, of itself, create a presumption that the person did not act in good faith and in a manner which he or she reasonably believed to be in, or not to be opposed to, the best interests of the Users Group, and, with respect to any criminal proceeding, had reasonable cause to believe that his or her conduct was not unlawful.

ARTICLE XIV FISCAL MATTERS

Section 14.1 GENERAL

The Users Group may use its funds only to accomplish the objectives and the purposes specified by the Bylaws. No part of its funds will benefit or be distributed to the members of the Users Group.

Section 14.2 EXECUTIVE AUTHORITY

No member of the Users group shall be authorized to make purchases in the name of the Users Group, nor shall members represent themselves as having such authority, except as provided by Users Group rules governing such matters. No member (or Officer) of the Users Group shall be authorized to obligate the credit of the Users Group beyond its current free credit balance in the Users Group's bank account(s). Expenditures by any Officer in the name of the Users Group in excess of \$100.00 must have prior approval of the Board of Directors. All checks, drafts, or other orders for payment of money, notes or other evidence of indebtedness issued in the name of the Users Group in the excess of \$500.00 shall be signed by two duly authorized officers, except that the Treasurer shall be permitted to pay for routine, regularly occurring expenses as approved by the Board of Directors.

Section 14.3 BOOKS AND RECORDS

The Users Group shall keep correct and complete books and records of account and shall also keep minutes of the proceeding of its members, Board of Directors, and committees having any of the authority of the Board of Directors, and shall keep at the registered or principal office a record of the names and addresses of the members entitled to vote. All books and records of the Users Group may be inspected by any member or his or her agent or attorney for any proper purpose at any reasonable time.

Section 14.4 DEPOSITS

All funds of the Users Group will be deposited from time to time to the credit of the Users Group in such banks, trust companies, or other depositories as the Board of Directors may select.

Section 14.5 MATERIAL PROPERTY

Material property that may be obtained from time to time by the Users Group in its name, will be controlled and the responsibility of the Users Group President or other personnel so designated by the Board of Directors. All such material property shall be used only for the benefit of the Users Group and shall not be used for the personal benefit or gain of the appointed caretaker or any third party.

Section 14.6 GIFTS

The Board of Directors may accept on behalf of the Users Group any contribution, gift, bequest, or device for the general purposes or for any specific purpose of the Users Group.

Section 14.7 DISSOLUTION

In the event of the liquidation or dissolution of the Users Group, whether voluntarily or involuntarily, no member will be entitled to any distribution or division of its remaining property nor its proceeds. The balance of all money and other property received by the Users Group from any source, after the payment of all debts and obligation of the Users Group, will be distributed in accordance with the applicable law and exclusively for purposes therein set forth with the **intendment of Section 501(c) of the Internal Revenue Code 1954 and the regulations thereunder as the same now exist or as they be hereafter amended from time to time.**

ARTICLE XV

AMENDMENTS TO BYLAWS

Section 15.1 PROPOSED AMENDMENTS BY THE BOARD

The Board of Directors, by majority vote, may propose amendments to the bylaws.

Section 15.2 PROPOSED AMENDMENTS BY MEMBERS

Members may propose amendments by submitting them in writing, with rationale, to the President for consideration by the Board of Directors. Any member may propose an amendment to the bylaws, for consideration by the membership, upon collecting the signatures of ten percent (10%) of the membership in favor of the proposed amendment.

Section 15.3 NOTIFICATION AND VOTING

Notification of the general membership of an upcoming vote shall be made at least five (5) days prior to the scheduled date of the subject vote. These bylaws may be amended, repealed, or altered in whole or in part by a two-thirds (2/3) vote of all members present and voting or by written proxy at any regular or special meeting or by mail ballot adhering to the same voting requirements.

ARTICLE XVI

MISCELLANEOUS PROVISIONS

Section 16.1 CONTRACTS

The Board of Directors may authorize any officer or officers, agent or agents of the Users Group, in addition to the officers so authorized by these Bylaws, to enter into any contract or execute and deliver any instrument in the name of and in behalf of the Users Group and such authority may be general or confined to specified instances.

Section 16.2 WAIVER OF NOTICE

Whenever any notice or notification is required to be given under the provision of any law, Articles of Incorporation or the Bylaws of the Users Group, a waiver thereof in writing signed by the person or persons entitled to such notice, whether before or after the time stated therein, will be deemed equivalent to the giving of such notice.

Section 16.3 GENDER

The use of pronouns in these Bylaws is intended generically.

Section 16.4 NOTIFICATION

All notification required herein will be deemed served by announcement in the Users Group newsletter, "North Texas PC News," which is the official publication of the Users Group and is distributed to ~~the last known address of each member of the general membership.~~ in any manner deemed appropriate by the Board of Directors.

**ARTICLE XVII
APPRECIATION**

It is hereby noted that the North Texas PC Users Group wishes to express its undying appreciation to Jane Hughson and John McGinty for typing and proofing said bylaws. It is a known fact that bylaw typing and proofing is a pain, and the above mentioned dedicated VOLUNTEERS (and unpaid at that) should be duly commended for this great task.

REVISIONS:**April 24, 1993****January , 2000**

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PREZ SEZ... Ctd...

October. The October attendance was only 75% of the September attendance.

We feel that our membership is better served by using our remaining funds to support the user groups rather than the vendor area.

LAST PREZ SEZ THIS YEAR

Well, it's my last Prez Sez for this year. And, what a year!

We ended 1998 by holding our last meeting at IN-FOMART. It took us six months and several false leads to come up with our current meeting site.

In addition, I found myself promoted to President of DFW Xchange in March. DFW Xchange puts on the Vendor show and that has had it's own challenges.

We'll start the new millenium with our Bylaws modernized and an updated group of SIGs.

Gil Brand is heading up a committee that is looking for a new meeting site if (when) our current location becomes unavailable.

The one thing the officers of your group have learned in the last year is to be flexible in our thinking about the future. We've got a good group of people on the ballot for our January elections. Please support them.

My advice for next year: "Be ready for change. Things change; they always do."

Caveat dictus.

Jim...



Answers
Microsoft®

Accessibility

Computers have done much to facilitate communication in today's world. The speed of communication has increased to the point that we are disappointed if we fail to have the answer to a question from across the continent back to the questioner before the close of business the same day. Only a few years ago, the pace of business was much slower, and such a transaction would have proceeded over the course of a few days. A similar improvement in the utility of computers has made it possible for those who are physically challenged to surmount many of their problems in the workaday world, giving them back the satisfaction of participation and contribution where they may not have been able to do so before the advent of the accessibility tools of the personal computer. Microsoft has numerous web sites where assistance is offered to learn and use these tools to best advantage.

Accessible Documentation

If you have difficulty reading or handling printed materials, the documentation for many Microsoft products is also available in other formats to make the documentation more accessible. Most information on using a product is available through the Windows Help system that is part of the Windows and Windows NT operating systems. Some products also include their full printed documents on the CD-ROM that comes with the package. For some products, documentation is available separately as ASCII text files or on audiotape.

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In the future, Microsoft intends to include accessible documentation with every product, either on the product CD-ROM or for download over the In-

ternet. Our goal is to make the standard electronic documentation fully accessible, so there is no need for a special version, no delays, and no extra cost for customers with print impairments.

Order Additional Microsoft Product Documentation in Accessible Formats

You can also obtain many Microsoft publications from Recording for the Blind & Dyslexic, Inc., which distributes these documents to registered, eligible members of their distribution service on audiocassettes or on floppy disks. The collection contains more than 80,000 titles, including Microsoft product documentation and books from Microsoft Press. For information about eligibility and availability of Microsoft product documentation and books from Microsoft Press, contact:

Recording for the Blind & Dyslexic, Inc.
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Princeton, NJ 08540
Phone: (800) 221-4792
Phone from outside the U.S. and Canada:
(609) 452-0606
Fax: (609) 987-8116
Web: <http://www.rfbd.org/>

Microsoft's Project Enable has Microsoft employee volunteers working in support of those who need to learn how to use the Accessibility features. We are eager to help wherever we can. If you have an issue you would like to have us tackle, e-mail us, Questions@microsoft.com.

Bob Russell
Office and Consumer Support

[Ed. Note: Bob Russell has been a member of this User Group dating way back. His career has spanned many horizons, including a stint in the Navy. He is currently employed by Microsoft. Bob is a natural-born teacher and loves to share information. He is providing this column as a volunteer of the User Group to keep our membership informed of current developments on Microsoft products.]



Windows 2000 INSTALLATION HINTS AND TIPS

Herbert Morley

While preparing for Windows 2000 (Win2K), I researched installation issues and wasn't surprised when my TechNet search for "installation" returned 119 matches, and my search for "upgrade" returned 133. Installation problems fall into several familiar categories: selecting the installation drive/partition and directory, upgrading vs. installing a fresh copy, identifying the location of distribution files, fixing NTFS issues, and overcoming various device problems. Here's a sampling of the cone zones waiting for you during your Win2K installation or upgrade.

NETWORK ADAPTER CARD DETECTION

Microsoft Support Online article 27428 (<http://support.microsoft.com/support/kb/articles/Q227/4/28.asp>) reports that you can't override Win2K automatic network adapter card detection during installation. If the installer selects the wrong card, you need to reboot, manually remove the incorrect adapter, and reinstall the correct one with the Control Panel's Add/Remove Hardware applet. As a failsafe mechanism, you can always install the Microsoft Loopback Adapter to load the network components.

TCP/IP CLIENTS ARE DHCP CLIENTS BY DEFAULT

When you select TCP/IP for your new Win2K system, the computer automatically configures as a DHCP client, and you can't manually specify a static IP address. To specify your own IP address, you need to use the Control Panel's Make New Connection and Local Area Connection tools after the installation completes.

WIN2K AND NTFS

First, to avoid problems, install Win2K on an NTFS partition; if you install the OS on a FAT or FAT32 partition and later convert the partition to NTFS, the convert utility might not apply the default security settings correctly. Second, after you convert a drive to NTFS 5.0, you can't revert to the Windows NT 4.0 version—you'll need to reformat the drive. Service Pack 6 (SP6) for NT includes a version of NTFS that's compatible with most of Win2K's file system features.

SOURCE FILES

NT has been confused about the location of source files since the beginning of time, and Win2K is keeping the tradition alive. To minimize problems accessing installation files for a CD-ROM or a network drive, many of us copy the installation directories to a

Windows 2000 Installation Tips - Ctd...

local hard disk and then perform the install. Unfortunately, when you install Win2K from a local hard disk, the OS automatically records the source media as the first available CD-ROM drive letter instead of the local hard disk. So, when you add a new component, Win2K assumes the source media is the CD-ROM, and you have to enter the correct path manually. To work around the problem, you can change the default source media location by editing the source path value entry in these three Registry keys:

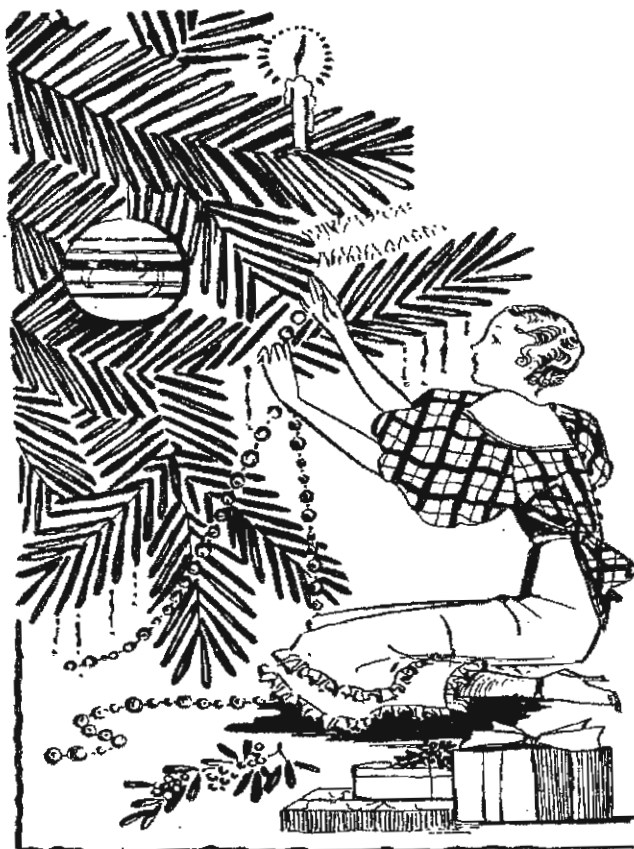
```
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Setup
```

```
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion
```

```
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows NT\CurrentVersion\Setup
```

INSTALLATION SOURCES

Win2K will correctly record the source media in the Registry when you install from a network drive. However, as I noted above, if you have problems with your network adapter card, you might not be able to access a network drive after the install completes.



INSTALLATION ERRORS

In some cases, Win2K reports that it has detected software that's not completely installed, and it aborts the installation procedure. Win2K generates this message if there's any data associated in either of the Registry keys below. You can correct the problem by deleting any data in these keys. Then, when you restart the install, it should proceed normally.

```
HKEY_LOCAL_MACHINE \SOFTWARE\Microsoft\Windows NT\CurrentVersion\RunOnceEx
```

```
HKEY_LOCAL_MACHINE \SOFTWARE\Microsoft\Windows NT\CurrentVersion\Runonce
```

UPS


According to Microsoft Support Online article Q238860 (<http://support.microsoft.com/support/kb/articles/Q238/8/60.asp>), Win2K's serial port detector toggles the signal, and when you have a UPS connected to a serial port, the UPS interprets this toggle as a power failure. To avoid this problem, disconnect the UPS before you start your Win2K installation. I've experienced this problem many times in the past with a UPS and NT 4.0, which makes me think this problem is a holdover concern instead of a new one.

OTHER INSTALLATION HINTS

- ❖ If the Checkdisk utility (chkdsk.exe) needs to repair your disk during installation, you'll get an error message that might make you think the installation failed: "Setup has determined that you attempted unsuccessfully to upgrade the Windows NT installation shown." However, after the Checkdisk utility completes the repair, it reboots your system, and the Win2K installation continues.
- ❖ To avoid problems with print DLLs, upgrade your system to SP5 or later before you install Win2K.
- ❖ If you follow the default installation procedure, all versions of Win2K install to a directory called Winnt (why not Win2K, I wonder?).

Microsoft recommends a minimum of 650MB of free space on the system disk and considers 2GB standard--is this a definition of the term "install bloat"?

- ❖ The system disk drive letter is hard coded in the Registry, so you can't change the drive designation after you get Win2K up and running.

INSIDE THE NORTH TEXAS PC USERS GROUP COMMUNITY
VOLUNTEERS IN ACTION  *by Claude McClure*

Holiday Appreciation:

Thoughts of thanks come easy today as I am contemplating a good football game after putting away a generous portion of turkey. This is the good life, and this well-earned rest comes near the end of a year of work lightly flavored with some volunteering. You might say helping with the NTPCUG adds a sprig of parsley to the full platter of a monthly work schedule. It's good to join with other club members and give a little help and selfless activity rather than concentrating on earning a living. It's a good thing.

Thanks really go to those SIG leaders as they plan the hourly session, and coordinate special equipment during the month for that volunteered hour. They have taken time to collect tips and tricks, product upgrades and patches for distribution at the SIG meeting. It is definitely a different motivation from their workweek where those same skills

might be used to put plum pudding and Beef Wellington on the table. To thank them is good, but SIG leaders deserve something more than that. The word falls somewhere between admiration and appreciation.

Like a Holiday meal, the feeling of taking part in an Event is an important factor in the enjoyment of it. The monthly meeting of the North Texas PC Users Group gets that feeling because of the hard work of the Directors and the Program Chairman, **Timothy Carmichael**. Thanks go to them for the many details they expertly control to make the meeting special and for the over one hundred meetings I have enjoyed. Their plan includes every element from the carpets to the ceiling lights as they call on their experience and feeling for club interests and needs. Pass the cranberry sauce, please.

Finally, the many Booth volunteers deserve an applause for filling every minute and hour with dedication and serv-

ice. Every membership and renewal application was handled by a volunteer. Their pay was our gratitude and thanks. If you feel you may owe them a thanks for their service, this is the season to let them know. They are as important as the nutmeg in the eggnog. While we are letting members know of their importance, let me be the first to thank you for your support of the NTPCUG, and wish you a Merry Holiday Season.

Thanks to the volunteers who's names appear on this page and elsewhere in this newsletter.

Big Town Liaison

- Andy Reese
- Robert Hilliard
- Alex Lilley

Vendor Setup/Breakdown

Anchors:

- David Slavik
- Dick Abbott
- James Hope
- Peyton Weaver

Crew:

- Kenneth Berg
- Dennis Brininger
- Lester Foley
- Larry Matzek
- James Webb

Fred Toulmin

Booth Crew:

- Roger Crutchfield
- Randy Durham
- Eteta E. Eta
- Jim Eubank
- Tim Foster
- Neil Jochelson
- John McNeil (Double)
- Martin Moomaw
- Linda Moore
- Oscar Tyler
- Thomas Ward
- Don Wolfe

Auditorium Presentations

- Timothy Carmichael
- Christopher Carmichael

Information/Registration

Booth

- Statistician:**
 - Connie Andrews
 - Ralph Beaver (Assistant)
- Scheduler:**
 - Bob Wuller
- Anchors:**
 - Deborah Bean
 - Roger Bopp
 - Vernon Cates
 - Cinda Lovil
 - David Martin
 - Bob McNeil (Double)
 - Raymond Reyes
 - Ken Sauter



VOLUNTEER INFORMATION

1. **Via the Internet:** Send me an E-mail at CMcC1248@aol.com and make the subject matter your area of interest.
2. **Meeting day:** Sign up at the Information Booth to work that area in a coming month.
3. **By phone:**
 - Auditorium Presentations**
 - Timothy Carmichael..... (972) 661-4626 (w)
 - Information Booth and General Information**
 - Claude McClure..... (972) 867-0978 (h)

Selected SIG Reports . . .

News and meeting notes of Special Interest Groups

(Material for this column should be sent to Connie Andrews, Special Interest Group Editor, at newsletter@ntpcug.org before the PC News monthly deadline listed on the inside front cover.)

Access

Coming in December: SIG Leader **Larry Linson** will resume the discussion of ActiveX Data Objects (ADO) started in October in the ActiveX Application Developers SIG. Don't worry if you missed that session – we will briefly review the basics. ADO is Microsoft's data access method of choice for the future – in time, replacing DAO, RDO, ODBC Direct, the ODBC API, and others in the alphabet soup of methods available in recent years. Already, Access 2000 and Visual Basic 6 have the ability to use ADO as the underlying, behind-the-scenes data source for bound forms and data-bound controls, as well as the ability to use it in VBA code much as we've previously used Data Access Objects

(DAO). DAO was usable only with the Jet database engine, but ADO can be used with any data source that has an OLE DB Provider.

Congratulations: are due to Assistant SIG Leader **Dianna DeCicco**, who reports the birth of a daughter in October. Mother and daughter are doing fine. Dianna says she expects to be back at the meetings before long, but didn't promise to bring the little one for a while yet. Do you suppose she knows that we'd likely act like doting grandparents and "spoil her rotten" in the space of just one day?

Thanks for November: Many thanks to Assistant SIG Leader **Neel Cotten** for being your host and to Assistant SIG Leader **Tom**

FROM THE SIG COORDINATOR

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

New SIGs:

- **Games SIG** [Contact Chris Carmichael @ (214) 331-6303 h or chris.carmichael@ntpcug.org]
- **Professional MIDI & Audio SIG** [Contact Alan Lummus @ (972) 733-4141 w&h or alummus@airmail.net or timothy.carmichael@ntpcug.org]

Groups Looking for Help in Leading their SIGs:

- **Visual Basic - Advanced needs a new SIG Leader** Contact Jim Carter @ (972) 235-5968 h]
- Help Center** [Contact Reagan Andrews @ 214-828-0699h or reagan.andrews@ntpcug.org]
- **Excel/Spreadsheets SIG** [Contact Eb Foerster @ (214) 357-7602 h]
- **Dallas Corel** [Contact Marsha Drebeltis (214) 951-0266]
- **Hardware Solutions** [Contact Charles Miller (903) 938-4220 h]
- **Networking** [Contact Mike Momen (972) 238-1244 h or (972) 501-1538 w or momen@wtd.net]

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.

SIG LEADER LISTINGS

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Access

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Dallas Corel

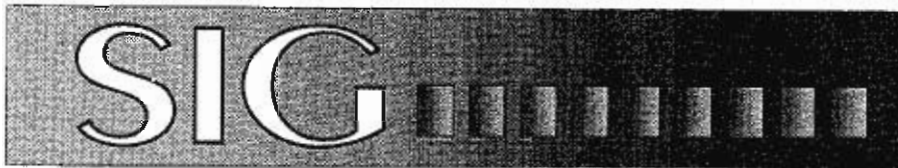
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Eb Foerster..... (214) 357-7602 h
eb.foerster@ntpcug.org
Michael Bodner



Browning, who spoke on "Streamlining Navigation and Editing in Access97". Tom demonstrated and explained approaches and methods he has used in form navigation, record navigation, and record editing. The streamlining Tom has done makes for a more consistent look and feel of navigation and editing. He reports that it also has dramatically increased his design productivity in small to medium-sized systems. He also talked about some tricks he learned and traps he discovered along the way.

Available on the Web: In October, SIG Leader Larry Linson discussed and demonstrated three approaches to handling images and photos in Access databases and considerations in deciding which to use in a particular set of circumstances. Documentation of that discussion, an example database showing each of the three methods, and a few public domain photos to use for samples can be found at <http://home-stead.deja.com/user.accdewel>. You must have script execution enabled in your browser to view the site and download the material.

Access 97 Service Release Update: Service Release 2B for Access 97 has been corrected and posted again at <http://support.microsoft.com>. It appears to include nothing more than SR2 except a couple of minor Y2K fixes. If that is the case, you'll be better off to get those Y2K patches (which are available separately) – just loading the patches will not overwrite and require reinstallation of the other patches you may have applied since SR2. There are a few other post-SR2 patches

that you might want, also – they are not included in SR2B.

Access 2.0 Y2K News: Microsoft has also re-released the Y2K patch for Access 2.0, implementing a form of date windowing. Get it from the Microsoft web site, <http://support.microsoft.com>, and see if it does what you want. Larry tried it and it seems to work exactly the same as date windowing in Access 97. You'll still have to change your own formats to show and input masks to accept four-digit years, but the windowing can be a big help.

Misc. & Etc.: Look for the Members Area on our Web site, <http://www.ntpcug.org>. Join the Members e-mail list (instructions are in the February and April, 1999 issues of the *North Texas PC News*). We are still seeking volunteers: volunteers to speak to the SIG, volunteers to help with administrative duties, and volunteers to contact SIG members to remind them of meetings. We earnestly solicit your participation – with enough help, the workload will be light for all of us. Come join us in December and we'll try to both inform and entertain you.

Larry Linson

ActiveX Application Developers

Coming in December: (Deferred from November due to circumstances beyond our control) SIG Leader Dan Ogden will cover the last few new features of Access 2000 and move on to the Office 2000 Developer Tools. Developer Tools include the runtime and setup Wizard for Access, but this release has a bit more for other Office software components, too. Although Access 2000, with its database and Web development en-

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Visual Basic — Advanced

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Word for Windows

Michelle Wood
 mwood@flash.net
 Sherry Covert
 shervinc@ix.netcom.com

WordPerfect / Windows

Cindy Adams (817) 481-1300 wM
 Fx: 817-481-1303
 cadams11@flash.net
 Diane Bentley



hancements has stolen a lion's share of the press coverage, there are enhancements to every software component of Microsoft Office 2000. One of the newsworthy ones is that Microsoft has "frozen" the file formats for Word and Excel, so that a Word document or an Excel spreadsheet created in Word 2000 or Excel 2000 can be read and used in Word 97 or Excel 97 — they say they will continue this in the future, but warn that you may lose some features of a new release when using the files with the older releases.

In November: Thanks to attendees for their patience. Thanks to our colleagues for stepping in and filling in for us.

Likely future topics Here are some topics we've considered: (1) More on Office 2000 (seems it is an inexhaustible subject), (2) Reviews of a book pertinent to the interests of the SIG, or two or three, as time permits, by Dan or Larry or both, and (3) A tutorial on Microsoft Front Page 2000 or detail review of a sample chapter or two of one of the Microsoft Press self-study books on Front Page. If you have topic ideas or especially if you will volunteer to speak at a future SIG meeting, send an e-mail to lmilinson@yahoo.com or dogden@gte.net.

The ActiveX Application Developers SIG addresses issues of developing applications under the Component Object Model (COM) using ActiveX Controls and other ActiveX components. Just because so many of our attendees work in Microsoft Office and other software using it, we have considerable emphasis on Office and VBA issues. But, don't forget, ActiveX components and VBA are not at all limited to Microsoft products — there's a long list of products now using VBA as their programming (that

used to be called "macro") language. Visio was the first to do so. A surprising addition to that list was Corel's Word Perfect. We still ask and answer a few questions about Open Database Connection (ODBC) technology, too, but the questions now are concentrating on ActiveX Data Objects (ADO) because it is new and because Microsoft is touting it as the replacement for all previous data access methods. As hot as the Internet is, our topics aren't necessarily about *Internetting*, since ActiveX controls work equally well on the desktop and in client/server environments as in Internet applications. That's one of the attractive features: one type of control, usable in many environments. Many of the topics we cover are of interest to developers using other tools, working in other environments — for example, some such subjects we have covered in the past were "Pros and Cons of Different Types of Contracts", "Documenting System Specifications", and "Structured Analysis and System Specification."

Come join us in November, if you're interested in computer application development, whether it's with ActiveX or COM Components or not. We'll do the best we can to make it an interesting and productive hour.

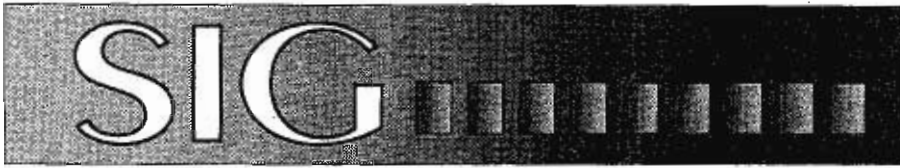
Larry Linson

NOTICE TO SIG LEADERS

We would like to be sure the information we list for you in the SIG Leader listing is current. Please take a minute to review your listing/s and let us know if there are any corrections or additions that need to be made.

Please send changes to:

newsletter@ntpcug.org



COMMUNICATIONS

A Year of Transition

This past year has been one of transition for the Communications SIG. We left the Infomart in December 1998 after many years of successful meetings and events. Our new home in Mesquite was a little further for most and probably lacked some of the basic amenities but showed signs of promise and hope. I admit I was a little skeptical that we could continue as a group but the good prevailed and we made it! Our group is back together with excitement and enthusiasm and over this past year we accomplished a lot. We had presentations on DSL and Troubleshooting V.90 Connections. We heard testimonies on Internet access using DSL, 56k dial-up, and cable modems. We had lots of good Q/A on a variety of interesting subjects and undoubtedly increased our networking abilities. The high point of this past year was the delivery of the **BEAM** service from CS Wireless Inc. This service provides Internet access with cable like speeds and is a part of the Broadband Wireless space that is quickly appearing. To support this new service, we wired our Meeting Hall with 10BASE-T Ethernet and RJ-45 jacks, increasing our knowledge of the LAN world and realizing that IP really works on our PCs. A very successful year for our group and the NTPCUG!

Our December meeting will focus on Broadband Wireless services. I am trying to contact speakers in this new communications space so I remain optimistic even though I but have not been too successful. In any event I will prepare a presentation on Broadband Wireless, at least as it applies to the **BEAM** service. Undoubtedly you have heard of LMDS and MMDS as the tech-

nologies involved with delivery of Broadband wireless so I will attempt to clarify their meanings.

I hope this year has been interesting to you. I really enjoy our group and find it an interesting and a fun-filled time for an exchange of information on communications topics. Let's make year 2000 a year for continued success. On behalf of Birl and myself, we wish you health and prosperity in the New Year. Season's Greetings and Happy Holidays to all from the Communications SIG. See you on December 18th!

Alan Brosz and Birl Smith

DALLAS COREL

December 1999

Filters and Plug-ins for PHOTO-PAINT

Our exploration, started in October, of the many filters available both in the program and plug-ins offered by third party companies, will continue at December's meeting. Following are some with exciting features we will share.

Andromeda Cutline Filter

In August of this year, Andromeda Software introduced the **Cutline Filter**, a multi-platform, stylized screening and woodcut effect and Corel PHOTO-PAINT compatible plug-in. The Cutline Filter converts photographs to black and white digital engravings and woodcuts (here's a way for COREL users to finally create the engraved effect found in the Wall Street Journal!) The effects of this filter emulate the style adopted by hand engravers called "cutline" when repre-

senting bright and dark areas in an engraving. The result is a digitally engraved effect that emulates this classic, old-world engraving technique.

The screening filter replaces gray tones in a photograph or illustration with black and white lines that can be 'crosshatched' in the shadow areas as the lines become thicker; or subtly break up into dots in the highlight areas as the lines become thinner. Cutline gives flexibility to change the direction and curvature of the engraving lines to enhance dimensionality, and can re-interpret the width and shape of these lines.

The Cutline Filter will be demonstrated at the Dallas Corel SIG meeting in December, with a complimentary copy to be given to one lucky attendee!

Maria Whitworth

Deep Paint Plug-In or Application

If you want a natural media tool for your computer graphics work, **Deep Paint** is the easy way to go. Say you already are facile with PHOTO-PAINT. You need not learn another software, although we understand "Painter 5" is excellent. Just access Deep Paint by installing it as a plug-in for PHOTO-PAINT. When you get to a place in your work on an image in PHOTO-PAINT, access the plug-in, and another world of additional brush effects will open up to you. Some of the numerous effects include drippy watercolor effects, rough charcoal textures, airbrush and



Dallas Corel Is A SIG Of North Texas PC Users Group

most uniquely impressive, the 3-D oil paint. Here you can adjust the "bump" and "shine" to give your strokes the height and shadowy look of the realistic paint you desire. It creates paint so thick you'll want to stir it. Deep Paint will respond to your stylus and tablet, just like you were holding a real brush. Then take your image back into PHOTO-PAINT and continue. Layers will be retained. PHOTO-PAINT 9 comes with a rich list of brush effects, but if you want more, get Deep Paint from Right Hemisphere. You can also choose to use Deep Paint as a professional paint application by itself. To download your fully-enabled free trial version, or for more information go to <http://www.deep-paint.com/ss2/>.

November in Review

In November Gene Brown, of Gene's Photos in Gainesville, Texas, brought Altimira Group's Genuine Fractals to demonstrate.

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- ❖ Technical Support Representatives..... 888-267-3548
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- ❖ To obtain our catalogue please request document #2000



This plug-in allows you to increase the resolution and size of your digital photos without degrading the image quality. Its lossless proprietary file format is highly compressed, which makes image editing easier. Can you already see the rush for it when people with low-res digital cameras need poster-size prints? Since Gene has been in business over 25 years, he brings the valuable perspective of a professional studio photographer to our SIG. From photo restoration to traditional wedding photography to printing from digital files, he does it all. We listened to his fascinating accounts of photo tricks and treatments that Gene devises to satisfy today's photo studio customers. Since Gene's business location is a building that has housed one photography studio or another since the 1930's, it's really a landmark. Contact Gene at (940) 665-4742 or at geneb@ntin.net. Martin Heller was the lucky door prize winner of Right Hemisphere's "Deep Paint" plug-in.

Third Party

To read third-party plug-in advertising in magazines and their own promotional literature, you would think Adobe Photoshop was the only image editing software in the world. The truth is that Corel PHOTO-PAINT 8 accepts most and 9 accepts all these plug-ins. If you are a devoted Corel PHOTO-PAINT user, you know that it's as powerful as any other image editing software and even has features not yet available in competing products. So just mentally edit the word PHOTO-PAINT into the text where you see the word Photoshop and move on with your work.

Find more plug-ins for Corel Photo-Paint at:

<http://pico.i-us.com>.

<http://www.corel.com/freebies/plugins.htm>

<http://www.designer.com>

We're Online

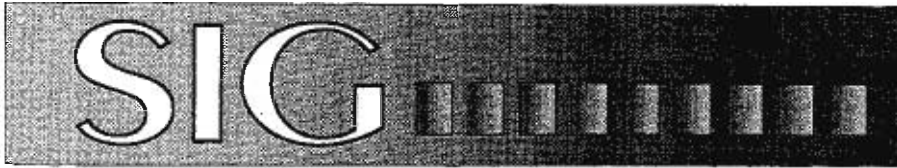
Dallas Corel SIG Meeting Room H is now "online" so we can access the Web in our future meetings. Laptop computers must have a network card and CAT 5 adapter to access it.

SVG Scalable Vector Graphics

What is SVG, and how is Corel committed to this new format? Kelly Fraser, Corel's Product Development Manager for Markup Languages, gives us the answer.

Put simply, SVG is a new graphic file format that will allow designers to put the power of vector graphics to work on the Web. SVG is a language for describing two-dimensional graphics using Extensible Markup Language (XML). Because SVG format is based on XML, it is text-based and can be efficiently transmitted over standard Internet protocols such as HTTP.

By now, most users have heard about XML and how it promises to transform the Web into a more manageable information repository. What many users may not realize is that XML can be used to tame more than just the text portion of a Web site. SVG is being developed by a working group within the World Wide Web Consortium (W3C). The working group members, including Corel, ensure that the standard will be robust enough to represent the graphics our applications are capable of producing and can be implemented by all vendors.



Visit http://designer.com/focus/ask_experts_current.htm to get a closer look at the SVG standard and the specific advantages of this format over bit-map and other vector file formats.

Recent Programs at Dallas Corel SIG

- ❖ Nov/98 – Trademark Law for the New Millenium
- ❖ Dec/98 – PHOTO-PAINT 8 Effects
- ❖ Feb/99 – Paper for Successful Inkjet Printer Output
- ❖ Mar/99 – DRAW & PAINT Q & A
- ❖ Apr/99 – Scanning For Success
- ❖ Jun/99 – Member Showcase
- ❖ Jul/99 – Virtual Corel Training on CD
- ❖ Aug/99 – Corel Large-Output at Service Bureaus
- ❖ Sep/99 – Corel and the Entrepreneur
- ❖ Oct/99 – Filters and Plugins
- ❖ Nov/99 – Photographic editing plugins

Marsha Drebelbis

DOS/OPERATING SYSTEMS

If you are contemplating an installation of Win 2K RC2 in the near future — as I am, I suggest you read Herbert Morley's artical on pages 16 -19 before making the move to Windows 2000. We'll talk about

DOS Operating Systems SIG

this at the December DOS/Operating Systems SIG meeting since this should allow shipping of the actual product before the 105-day limit is reached by users.

Reagan Andrews

GAMES

SIG Leader: Chris Carmichael, chris.carmichael@ntpcug.org, H 214-331-6303

SIG Asst. Leader: Timothy Carmichael, timothy.carmichael@ntpcug.org, W 972-566-4626

Last month was our annual Games Review meeting held jointly with the AppleCorps of Dallas. We gave away several hundred games CDs which were donated by Hasbro Interactive, and we handed out a dozen games to members who promised to review them for us. Come this month to hear feedback from the reviewers, maybe some demonstrations, and pick up more free games. Bring your old games to trade with others (save some of your holiday expenses by bartering) and get tips on where to find the latest games of all types.

Chris Carmichael

GENEALOGY - THE MASTER GENEALOGIST

We meet off-site on a different day than on our User Group meeting day. Check the Web page for the TMG Users Group meeting time, date and location at www.pioneer-info.com/tmg/.

Jeri Steele

INTRODUCTION TO THE PC

November, our last SIG meeting, was a break from our formal three-class routine. Instead, we relaxed and enjoyed coffee and cake and discussed how we may improve the next series of fifteen classes. Questions from participants concerning PC operations and peripherals were discussed. Demonstrations were presented on one of the 21-inch monitors.

Access to the Internet was demonstrated through our LAN and "The Beam" system that provides a T1 download speed. The Beam provides these high-speed downloads through their 2-GHz radio system serving the Metroplex.

The December meeting will be a great time for those desiring to join our Introduction to the PC classes - starting at the beginning. If one cannot attend all classes in order, keep on coming anyway. All classes are designed to be self-sustaining as much as possible so that missing a few, makeups, and selective attendance will be OK.

Class 1 at 10:00 provides an introduction to this series of fifteen classes. A brief history of computers, the PC, and other small computers is presented with an overview of their operation.

The PC. What is it? Turning it on. What is "boot up?" There are disks and there are diskettes. There is main memory and mass storage memory. What is a database? A database generator?

Peripherals do not fit inside. CPUs have: ALU, control, memory, and I/O. Half of a word is a nibble and that is worth 4bits.

Class 2 at 12:00 Noon assumes you need to start somewhere and with the PC we start with the root. There are ways to keep track of files and such things and this is usually called the FAT. We use analogies to pretend these are all

understandable. When we are finished with baskets, drawers, cabinets, funnels, highways and such, we will then manage our files rather well. We often use words like integration and interface and inte and inter prefixes for whatever.

We also look after our environment!

Class 3 at 1:00 alludes our personal computer has very limited intelligence that is, until we add more tools to smarten it up. Disk operating systems supplement that primitive instinct that the bare-bones computer has. After DOS, the machine can behave well and be prepared to support applications programs. Several DOS commands need to be understood and memo-



rized. DOS versions 5 and higher will be reviewed and those commands that are still intact in version 7 are considered important.

Those persons completing ALL fifteen sessions will earn an attractive and personalized certificate of achievement.

Our Intro SIG is part of the NIPCUG and this is what a user's group means to us -

"A number of users that get together as a formal group to share

knowledge and experiences related to a subject or product."

Who is attracted to a Users Group? Primarily, there are three categories of individuals that make up the membership:

1. those having needs for specific information
2. those desiring to share specific information
3. those having a strong desire to be a part of a social organization.

Naturally, these basic categories can be further broken into subcategories for those who desire: excellence in learning technology, willingness to share resources, those who demand to be the social leader, and those with very selfish interests. Understandably, the strongest attributes for a technical users group are those most willing to share with others and to accept the responsibility to seek answers for others as well as themselves.

Enjoy.

Harold (Spike) Smith

INVESTORS

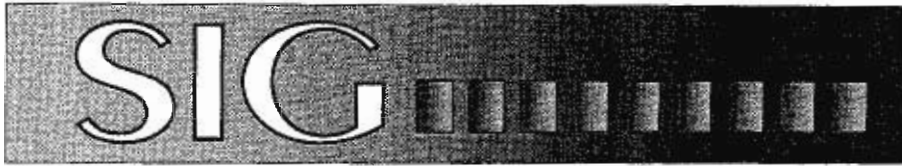
December meeting is open discussion, review of the market and year-end tax strategies. We need discussion on technical analysis. Many Web sites will be available from a new magazine, *Online Investor*.

In January we will talk about building or fine-tuning your financial plan. Should you have a financial planner? We will probably have a guest speaker - a Financial Planner from Morgan Stanley Dean Witter.

Kathryn (Kathy) Kirby & Dick Richtman

Introduction to the PC Class Schedule

Class #	Date	Time	Subject
1	Dec. 18	10:00 A.M.	Introduction to the PC
2		Noon	A Lot About Files and Directories
3		1:00 P.M.	(DOS) Disk Operating Systems
4	Jan. 15	10:00 AM	Microsoft Windows
5		Noon	PC Graphics
6		1:00 P.M.	Word Processing
7	Feb. 26	10:00 A.M.	Spreadsheets and Databases
8		Noon	Modems/Telecommunications
9		1:00 P.M.	PC Hardware
10	Mar. 25	10:00 A.M.	PC Printers
11		Noon	Networks and Such
12		1:00 P.M.	Neat & Necessary Software
13	April	10:00 A.M.	Multimedia Software & Hardware
14		Noon	Virus Protection & Utilities
15		1:00 P.M.	PCs Into The 21st Century



JAVA

Our scheduled presenter from Nu-Mega Tools failed to show up, so instead one of the attendees had asked about how to set up applets. I spent the meeting presenting a series of applets, explaining how to create the applet classes themselves and how to setup the html pages to call the applets. I also described the procedure for converting the html pages when you wished to invoke the Java plug-in. We also talked about the procedure for making classes dual purpose so they can run both as applets and as standalone applications.

Next month, on the 18th, we are going to have a presentation by someone from Valetta on Enterprise JavaBeans. This should be an extremely interesting discussion on a fast growing field in the design and deployment of very large distributed applications like banking and industrial control. If you know anyone who uses Corba or similar concepts, they may find this introduction to EJB useful.



As always, if you have topics you would like to discuss at future meetings, let me know. Also, there is an opportunity for

someone to teach a course in Java at the community college level. Let me know if you are interested.

I am still looking for an assistant SIG leader. Don't be shy. I am looking for someone who can help get things setup for meetings and possibly handle some of the newsletter and Web site maintenance.

Don Benish

MICROSOFT NETWORKING

Next Meeting:
December 18, 1999, 8 AM

In November, **Kathy Schmitt** and **Michael Bentley** of JC Penney gave a presentation on the Windows NT Resource Kit. Now that you know everything about these handy tools, you can really cause problems for your company NT administrator! Check our home page at www.ntpcug.org to see the presentation.

In December, we will have a round table discussion on "Windows PC (95/98/NT/2K) Vulnerability Assessment and Patch Implementation".

Here is your chance to tell us how secure your system is (and how you keep it that way), or find out how vulnerable you really are.

Don't forget to arrive early to be eligible for the software freebies!

Here are the tentative topics for the next few meetings. We are still looking for volunteers to assist with future presentations.

Upcoming Schedule:

January- 'Windows 2000: Upgrade or Clean Install'

February- Open for suggestions (email gil.brand@ntpcug.org):

NT Security, Win2K, NT Monitoring, etc.

Previous meetings:

October 1999

At the October meeting, Allen Childress of Microsoft gave a presentation on 'Choosing the Right

Operating System', a comparison of Windows 98, Windows 2000, and Windows CE operating systems. See the SIG area on our web site (www.ntpcug.org) for a copy of the presentation.

September 1999

SIG member Rodney Loos gave a presentation on using Win98 Internet Connection Sharing (ICS) with a cable modem. See the SIG area on our Web site (www.ntpcug.org) for a copy of the presentation.

August 1999

Doug Curran of Microsoft gave a presentation and demo of MS Proxy Server. See the SIG area on our Web site (www.ntpcug.org) for a copy of the presentation. Also, look for the Microsoft Internet Information Server (IIS) presentation. Doug presented this topic and demo on Wednesday, 8/25, at the MS Technical Mixer at the Westin Park Central Hotel.

July 1999: No formal presentation this month; only Q&A. We also discussed the need for volunteers to assist with developing future presentations and some NT technical tasks that need to be addressed on the User Group NT server. If you have some experience maintaining an NT server and would like to help, send email to gil.brand@ntpcug.org.

May 1999: Several die-hards stopped by even though there was no official SIG meeting in May. Suggested topics for future meetings were: Windows 2000; High speed Internet connections: DSL, cable, satellite; NT security; NT Resource Kit tools; SMS; MTS; NT performance monitoring.

January-April 1999: No meetings

Purpose of the SIG:

To technically showcase Microsoft Networking products, including

Windows 2000, Windows NT Server/Workstation, Systems Management Server, Exchange, SNA Server, Internet Information Server, and Windows 95/98.

The SIG highlights the capabilities and features of these products for all users, from individual end-users to corporate users, small and medium size businesses, and beginning to experienced administrators. We present the various options within Microsoft's networking products line and help members understand how they are positioned to solve their computing, connectivity and business needs. We help members understand how these products interoperate with other third party and legacy products.

The strength of an effective users group is the opportunity to share common experiences and learn from others. We try to end each meeting with an open question and answer session.

By staying informed of the activities of other NTPCUG Special Interest Groups (SIGs) and area Users' Groups with common interests, we answer members' questions and help them identify other resources available in the Dallas/Fort Worth area.

Gil Brand

PROFESSIONAL MIDI & Audio

SIG Leader: Alan Lummus, *alummus@airmail.net*, W&H 972-733-4141

SIG Asst. Leader: Timothy Carmichael, *timothy.carmichael@ntpcug.org*, W 972-566-4626

Our SIG focuses on the variety of uses of computers by both professional and amateur musicians and recording engineers.

MIDI (Musical Instrument Digital Interface) has been around since before the IBM PC started supporting it, and is used by many musicians to control and synchronize multi-instrument musical performances.



The PC can use MIDI, connected to electronic keyboards, synthesizers and a host of other devices, to compose and play music, produce musical scores, and teach students how to play keyboards and other musical instruments.

Audio engineers use computers to record and edit live musical performances, restore, clean up, and improve the sonics of older recordings such as LPs, cassettes, 8-track, reel to reel, and wire recorders; compile and arrange different recordings, and record live or edited performances and transcriptions onto CD, DAT, or DVD. We examine the entire range of audio engineering from microphone selection and placement through the entire chain of recording to DAT or computer hard drive, transcription to computer hard drive from other recording formats, digital editing, and CD or DVD burning or mastering for commercial production.

We discuss hardware, software, interfaces, interconnects, signal cabling, controllers, instruments, synthesizers, and all related devices, from amateur to professional levels. Come and share your experiences and learn more about these two interrelated fields of MIDI and Professional Audio.

J. Alan Lummus

Visual Basic SIG - BEGINNING

The December meeting of the Beginning Visual Basic SIG on December 18, 1999 will feature a discussion of menus and how to use them in our own applications. We will start with a simple application and then add menu items to the menu bar of that application. We will use the Menu Editor included in all versions of Visual Basic 6.0 to create the menu. For those of you

with Gary Cornell's *Visual Basic from the Ground Up*, read pages 542 through 550 to get an understanding of menu generation in Visual Basic 6.0.

Last month, I became ill and was unable to attend the SIG meeting. Tom Browning was a last-minute fill-in. Thanks to Tom for his presentation.

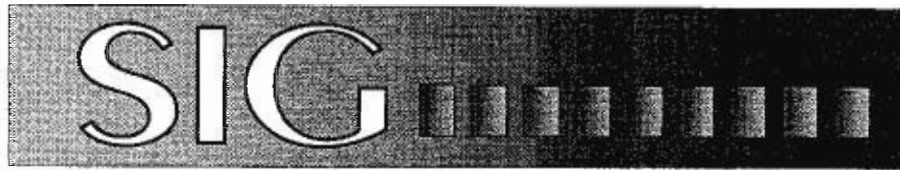
The Beginning Visual Basic SIG was formed within the North Texas PC User Group in May of 1993 to serve the needs of those members that were just beginning in Visual Basic. We often have members attend our SIG meetings that have not purchased Visual Basic yet. They want to find out what it is about before they take the plunge. Our purpose is to provide a forum where Beginning Visual Basic programmers can ask questions without feeling intimidated. Our goal is to help them learn enough to participate in the Advanced Visual Basic SIG. A number of advanced Visual Basic programmers attend the Beginning Visual Basic SIG for the specific purpose of helping the beginners with their programming problems

Bring your questions on Beginning Visual Basic to our meeting beginning at 9:00 AM on Saturday, December 18, 1999 at the Big Town Mall. It seems pretty certain we will be meeting in Room F for the foreseeable future. Check the NTPCUG web site for any changes in meeting time or place. I look forward to seeing you at this month's meeting.

Jim Carter

Visual Basic SIG - ADVANCED

The December meeting of the Advanced Visual Basic SIG will be a



general Q&A session on Visual Basic. Questions regarding Y2K issues would be especially appropriate as we approach December 31, 1999!

Last month's meeting of the Advanced Visual Basic SIG featured Assistant SIG Leader, **Tom Browning**, who filled in for our scheduled speaker. Tom drug out his "well-worn tap dance shoes" and made a presentation on drag and drop techniques using the Windows Explorer. Thank you, Tom, for a fine job on short notice!

The Advanced Visual Basic SIG was formed in the North Texas PC User Group (NTPCUG) in the summer of 1992 and has made the transition from the Infomart to Big Town with the NTPCUG. The SIG membership contains a mixture of new, intermediate and highly skilled Visual Basic programmers who meet monthly to exchange ideas on Visual Basic programming. The meeting generally includes introductions, question and answer session, and a presentation on a particular subject of interest to the group. The main purpose of the SIG is to provide a forum for Visual Basic programmers to ex-

change views and share experiences

Tom Browning and I are actively seeking presenters for the Advanced Visual Basic SIG meetings. If you have some experiences with Visual Basic that you would like to share with the SIG members, please contact me and I will make the necessary arrangements. Give me a call at (972) 235-5968 or you may e-mail me at Jim_Carter@msn.com.

As a matter of fact, we are looking for someone to lead the Advanced Visual Basic SIG on a permanent basis. Are you ready to give something back to the Visual Basic community? Please give me a call at (972) 235-5968.

Bring your questions on Visual Basic to our meeting beginning at 10:00 AM on Saturday, December 18, 1999 at the Big Town meeting rooms. Check the NTPCUG web site for directions to Big Town and this newsletter for location of the meeting rooms. I look forward to meeting you there.

Jim Carter

Word for Windows

Meeting time and place: 9:00-9:55 in Room B

As neither Michele nor Sherry will be able to attend the December 18 meeting, a suggestion was made at the November meeting that SIG attendees gather for an informal session in December and share questions and solutions. Attendees, always eager for the monthly exchange of ideas, agreed to meet and challenge each other.

*Michele Wood
(mwood@flash.net) & Sherry
Covert (shervinc@ix.net-com.com)*

North Texas PC

Membership

Users Group, Inc

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.) Home: (____) _____ - _____

Work: (____) _____ - _____ Ext. _____

Occupation/Profession: _____

E-mailAddress _____

Check one from each column below

Payment:	Membership	Application Status:
Cash _____	Classification:	New Member _____
Check _____	Regular (\$30.00)	Renewal _____
Credit Card _____	Student (\$25.00)	Address Change _____

Applications should be mailed to: North Texas PC Users Group, P.O. Box 703449, Dallas, TX 75370-3449 (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 PC compatible products.

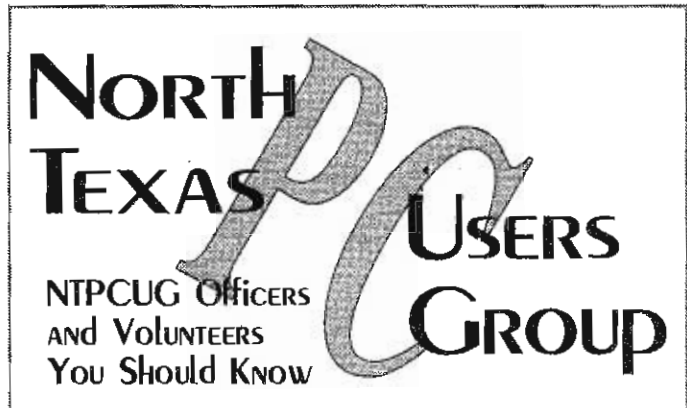
North Texas PC Users Group, Inc.

P.O. Box 703449, Dallas, TX 75370-3449

Phone (214) 327-6455 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. Or, visit our Web Page at: www.ntpcug.org

The North Texas PC Users Group, Inc., is a non-profit, independent group, not associated with any corporation. Membership is open to owners and others interested in exchanging ideas, information, hardware, predictions, and other items related to personal and compatible computers. To join the Group, complete the application blank printed elsewhere in this newsletter, and send with \$30 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 second or third Saturday. See inside front cover for date, time and place of the next North Texas PC Users Group meeting.



North Texas PC Users Group, Inc. Board of Directors

Jim Hoisington *Chairman*
Marsha Drebelbis **Timothy Carmichael**
Alex Lilley **Andy Oliver**
Andy Reese

Password problems?
Call Doug Gorrie at..... (214) 464-4568

NTPCUG Web Addresses

Home Page: ntpcug.org

Click on: *How to Contact Us* and you will see a link to:

- ♣ President
- ♣ Advertising
- ♣ Newsletter
- ♣ Auditorium Presentations
- ♣ Special Interest Group (SIG) Coordinator
- ♣ Publicity
- ♣ Webmaster

To e-mail officers and directors: bod@ntpcug.org

To e-mail the *PC News* and submit articles: newsletter@ntpcug.org

To e-mail all members who have joined the Members mailing list: members@ntpcug.org

To enroll in NTPCUG Newsgroups, send e-mail to: postmaster@ntpcug.org

Address Changes, etc...

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

NTPCUG Membership Director
P.O. Box 703449
Dallas, Texas 75370-3449

(Check newsletter mailing label for your renewal date..)

NTPCUG Officers

President	Jim Hoisington	(972) 416-3101 h
President-Elect	(Open)	
Program Chairman	Timothy Carmichael	(972) 566-4626 w
Treasurer	Eb Foerster	(214) 357-7602 h
Secretary	Wade Emmert	(214) 740-3164 w
Membership Dir.	Jim Hoisington	(972) 416-3101h
Advertising Dir. (Acting)	Connie Andrews	(214) 828-0699h
Publicity	Rob Alschbach	(214) 368-4979 b
Volunteer Coord.	Claude McClure	(972) 867-0978 h

DFW Xchange **Information** **(214) 746-3365**
www.dfwxchange.com

Life Members

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Phil Chamberlain **Jim Hoisington**
David McGehee **Stuart Yarus**
Tom Prickett **Connie Andrews**
Kathryn Loafman **Reagan Andrews**
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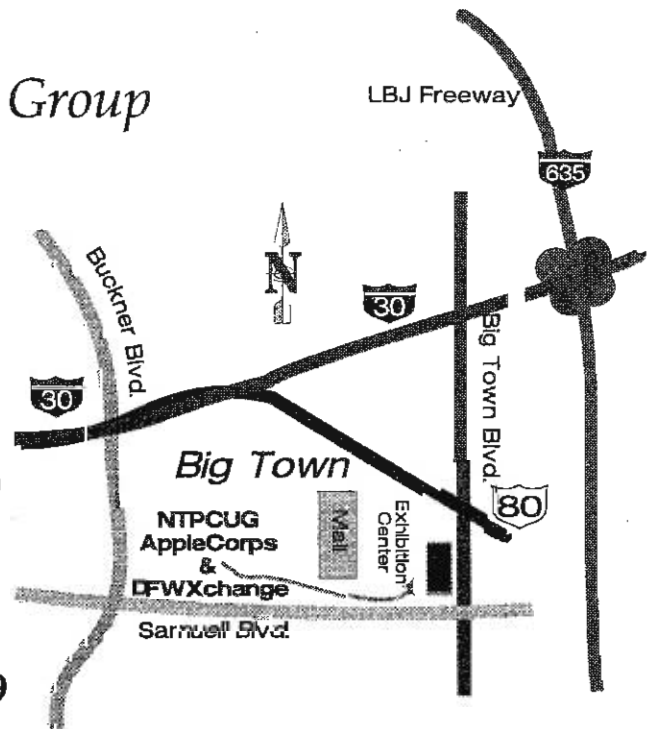
Address Correction Requested

18.12

North Texas PC Users Group



Downtown
Dallas



Next Meeting:
18 December 1999