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# Orange Coast IBM PC User Group

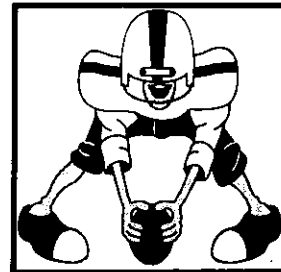
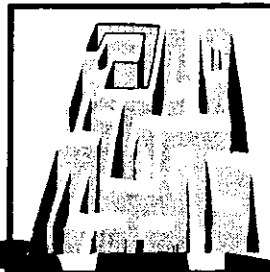
# README.DOC

January 1995

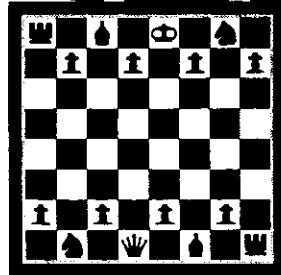
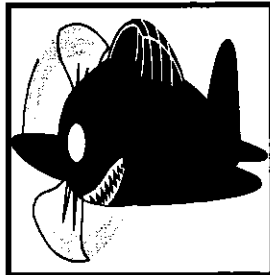
Newsletter

Version 11.1

*The December 17, 9:00 AM  
General Meeting will Feature:*



# GAMES



*See the latest from:*

**Broderbund**  
**Knowledge Adventure**  
**Microsoft**

*Further Details of these exciting events are provided on page 3.*

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*Readme.Doc* is published monthly. A subscription is included with all paid memberships in the Orange Coast IBM PC User Group. Address all inquiries and address changes to:

OCIPUG  
1500 Adams Avenue, #105  
Costa Mesa, CA 92626

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All items submitted for publication are subject to editing. We reserve the right to refuse any material submitted for publication.

Send all submissions to the Editor, on or before the deadline listed below.

1. Upload to the Newsletter Section of the Bulletin Board.
2. 5.25" or 3.5" disk mailed to the Editor in time to meet the deadline: P.O. Box 8224, Newport Beach, CA 92658. (714) 644-1017.
3. Present to the Editor at the General Meeting.

Deadlines for all submissions will always be 12 midnight on the Saturday following the General Meeting.

### Production

Camera ready copy produced with:  
80486-40

HP Laserjet 4M Plus

Microsoft WinWord 6.0

Microsoft Publisher 2.0

Corel Draw 3.0

ClipMaster Pro

Mustek M-800 Hand Scanner

Type set with DTC/URW Garamond and Bitstream Futura. Occasional Symbols generated by Kenneth Hirst using Fontographer and Type Designer.

### Printing

Duplication Printing by  
Orange County Printing Co.

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# President's Message

Bob Basaraba

Well, here I am, uncharacteristically working on my prez's message early this month, mainly because I am trying to get out of town for the holidays. Still, there will be some people who will be very happy to see the message in early for a change. Could this be a sign, a harbinger of executive action? An early start on the first prez's message for the new year? A new leaf? Well, whatever it turns out to be, it certainly helps getting over writer's block and the first paragraph.

I hope you all enjoyed the presentation at the November General Meeting as much as I did. As I was unable to attend the Las Vegas COMDEX due to my work load, it was nice to get a report from Max Lockie, Terry Currier, Walt Strong, John Goodman, and Linda Fox about what impressed them at COMDEX. I would like to especially thank Linda Fox for providing us with the products she obtained from the APCUG COMDEX events for our November drawing. I thought she set a very good example by doing so.

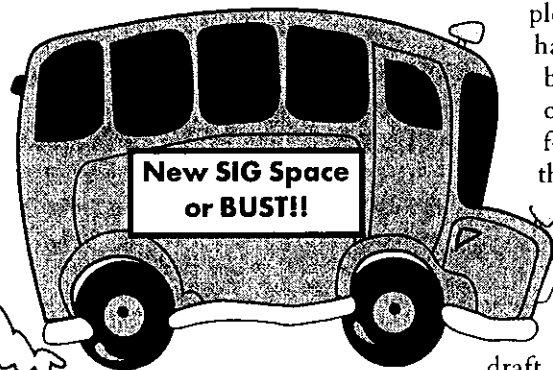
Even though I have just about reached my tolerance limit for details regarding the O.J. Simpson trial, I got the sense that this presentation did capture the attention of everyone there.

After much debate, maneuvering, and hard work, the new SIG space computer is finally in place. Preston Hill, Walt Strong, and Kevin Moser have worked their tails off to get the machine installed and configured. A long time advertiser in *Readme.Doc*, Garden of Eden, provided us with the hardware at a good price. As Preston announced at the meeting, they are asking you all to share your suggestions and reasons as to how the machine might best be set up. I, and

several others, have conveyed our ideas on the subject to Preston. If you have some ideas, please let Preston, Walt, or Kevin know about them via the BBS or suggestion boxes.

The new computer will look great in a new SIG space! As Michael Earls informed us, it is very difficult to find a location which will accept our special requirements. Many members who were at the Nov. 19th General Meeting joined us for a field trip to visit the open house of the proposed sites.

The general consensus for some time has been that we must find a new SIG meeting/business office site. I heard from someone that we received the do-



nation of a Xerox copier for our business use ...*terrific*. Obviously this would fit nicely into an OCIPUG business office along with a network created with Novell DOS 7.0 donated by Novell earlier this year, and the donated 386-SX from Ed Lee. More study and discussion will be scheduled, so now would be a good time to come to Board meetings or call Board members.

No sooner had I returned to my office than I received a message from a fellow who had attended the General Meeting, loved it, and who just happens to have a property across from John Wayne airport. I provided Michael and

Preston with his name and number and asked them to look into the matter. Apparently it's good to get the word out that we are looking. *Maybe a SIG space will find us!*

Last year at this time, I asked you to help us form committees and staff them. You did. Indeed, we are much better off for it. This year, as last, I am appealing to you for your support in staffing some of our committees. As you know, it took some time to get things rolling last year. Like this month's President's message, this year's tonic may be an early start, in particular, an early start at staffing committees.

*"But the committees are already staffed!"* True, for the most part. But several people who have been working very hard are interested in taking a break. Perhaps, with our draft procedures manual, these members feel they can step aside, assuming that with the job descriptions in place, volunteers will know what each job entails and will step forward to help. Most of your good suggestions have been incorporated into the draft procedures. Here is an opportunity to try your hand at OCIPUG's volunteer work.

Scarcely anyone who has attended a General Meeting over the last few years does not know and, I dare say, appreciate the contribution that Terry Currier has made as our Program Committee Chair. In many cases, he has been a committee of one working very hard behind the scenes to make sure that the program runs smoothly each month. Well, Terry wants a break and I have not been able to convince him to continue, even in the interim, past Dec. 94. So, I must find several people to perform

*(Continued on page 7)*

# November Report

## Trial Presentation Technologies and Microcad Digital Imaging

**G**urus Bob Basaraba, Bob Ottke, and Michael Springer, in a Random Access that lasted from 8:45 to 9:07 a.m. on November 19, 1994, answered many written questions and calls from the floor concerning hard drive compression techniques.

At 9:07 a.m., re-elected President Bob Basaraba opened OCIPUG's 118th General Meeting by announcing a club *look-see* at a possible new SIG space off Warner and Grand Avenues in Santa Ana from 12:30 to 1:00 p.m., after the meeting. Bob also spoke of the availability of the proposed club policy manual on the club BBS.

Club members who attended COMDEX included Terry Currier, Linda Fox, John Goodman, Max Lockie, and Walt Strong. With 2,200 exhibitors and almost 200,000 attendees at COMDEX, our members who were there had much to say about crowded exhibits, long walks, and high prices for

service. As a result of the loss of keys to the ceiling projector cabinet during our General Meeting, there was time for Max Lockie, Terry Currier, and Walt Strong to expand upon their APCUG meetings with IBM, *PCWeek*, Lotus Development, Adobe Systems, and many other vendors at COMDEX. The three agreed that there was a major emphasis on the impact of Windows 95 and PC-DOS 7 (due in early 1995).

After the lock on the projector cabinet had been opened by a bolt-cutter, Ms. Pam Huenke, managing partner, and Tom Reiter, tech support partner, of Trial Presentations Technologies, Inc. in Los Angeles did a *show and tell* on how documents, call-outs, graphics, and video can be retrieved from storage in a computer for projection on a 67-inch screen during a court trial. Reiter is the inventor of the technique and personally configures components to meet specific case requirements. We should see the system in use at the trial of O.J.

Simpson.

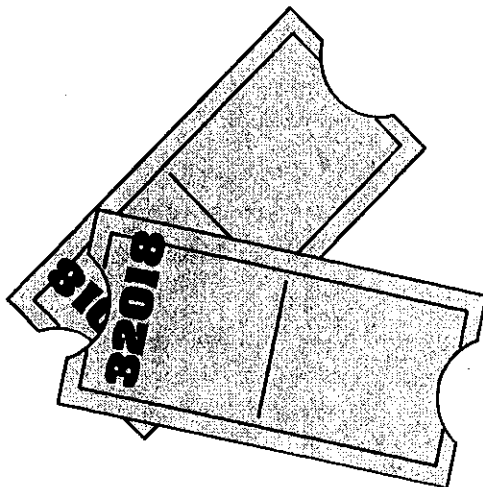
After a break, SIG leaders and committee chairpersons gave individual reports. Secretary Larry Pearce announced an Awards dinner and a formal installation of new Board officers and members, to be held December 11th, from 6:00 p.m. on, at the Marriott's Garden Room on Anton Boulevard, just off South Coast Plaza. Preston Hill and Michael Earls next discussed in detail the possible new SIG space, located in the Brookhollow section close to the Crazy Horse Saloon, and answered questions from the floor.

In a final presentation, President Yishai Shapir of Microcad Digital Imaging presented a video showing his company's capability for special effects in multimedia.

To close the General Meeting, Program Chairman Terry Currier chose names for a drawing of prizes; winners are listed below.



## Drawing Winners



Ami Pro  
Pro Football Guide  
Pro Football Guide  
Steve Gibson's Book  
Steve Gibson's Book  
Steve Gibson's Book  
Steve Gibson's Book  
Barbie Game  
Definitions (dictionary)  
Flight Screen Saver  
Kid Pix 2  
Encarta  
Encarta  
Sidekick  
Stacker  
Corel Photo CD  
Jazz CD

Steve Codd  
Rita Botwin  
Robert Schmiedeke  
Ralph Roos  
Mary Stapleton  
David Yap  
John Staric  
Howard Jones  
Richard Hunter  
Bob Blount  
Dan Upchurch  
Stephan Chao  
Leamon Calloway  
Robert Lynch  
Denise Werner  
Alan Liebschutz  
Robert Nelissen

# December Program

To be held on December 17 at 9:00 AM at the Orange Coast College Science Hall

**I**t's December 1994 and Christmas is almost here. I was going to try to set up a database review but not enough members volunteered, so we will do something else. Knowledge Adventure, well known for excellent programs that are fun as well as educational, will be here to demonstrate some of their newest offerings. Broderbund will also be present. They are the biggest in games with a huge selection to please just about everyone. In addition to Broderbund and Knowledge Adventure we will have Microsoft here to show their newest home software programs from Dangerous Creatures to Cinemania and Space Simulator.

## Movin' On

This will be my final meeting as Program Chair, so I will take this opportunity to make some comments and give some thanks. I take pride in the work I've done as Program Chair for OCIPUG for the past three years. I started our first auction and they have now brought in over \$8,000 for our club. The raffle used to take 15-20 minutes using a program that would load all the members' names, then randomly select the names and flash them on the screen. The problem with that program was that it usually had to go through many names before it came to someone who was actually present. Now, even though it's a pain to print the labels and have them ready, the drawing takes about five minutes, giving the speakers more time to talk. I helped set up the DOS 6.0 rollout (over 1,000 attendees) and the MS Technology Tour (over 900 attendees on the night of the Oscars, no less). Last year, with Knowledge Adventure, Microsoft, and Broderbund, we had our first Kid's Day. This year, we had eight vendors at the second Kid's

Day. It was a lot of work, but seeing the kids using the computers and playing the games makes it all worthwhile.

I want to thank all of you who made it an enjoyable job, working with great people. I really cannot tell you how much I have appreciated your support and compliments through these years. Some special people are: Steve Burnside who first let me try Membership (of course, no one else wanted it), and then Program Chair; Max Lockie for asking me to continue as P.C. and for helping with the setup and cleanup after many meetings; Jean Stevens and Sunny Lockie who worked closely with me in the writing of articles about the speakers and, if there were *any* problems, it was easy to work with them; people who gave me ideas for speakers were always appreciated, such as Bob Otke (who by the way has an article in *MicroTimes*), Steve Dela, Chris Lloyd, Bob and Beverly Blakley, and John Goodman; there were those from other groups as well, such as NOCCC (thanks George), the Long Beach User Group, Palameno, even from as far away as the East Tennessee PC UG (thanks Anne) and the Indianapolis Computer Society (thanks Bob); the User Group representatives from Borland, Lotus, Microsoft, Symantec, and WordPerfect were truly easy to work with and could *always* be counted on for a speaker who would be there the day of the meeting.

Two others who I have a lot of respect for—Michael Springer and Stan Sabin. Michael, of course, is the assistant Sysop and helps with the Geoworks and DOS SIGs. If that weren't enough, he writes articles for the newsletter on how to write batch files, and many times he has

helped me pass out flyers at the ACP swap meet.

Stan, for those of you who don't know, was President of OCIPUG for two years and much to his credit OCIPUG was able to grow to the size we are now. Not only putting in those two years, but also four years as Director and currently he is SIG leader for two SIGs. The Genealogy SIG is the largest and brought in many members.

In the selection of speakers, I would try not to make my choice the single judgment and consulted with the other two members who were constant on the committee. Thur-

man Wade, who passed away some months ago, was a founding member (badge #12). Thurman put a lot of work into OCIPUG and always made working with him easy and enjoyable. He always gave me encouragement and ideas. Dave Lorenzini, another founding member (badge #8), worked as OCIPUG's first Program Chair. He has cut back from being directly involved, but has helped with the Program Committee throughout the years and deserves credit for shaping much of our excellent vendor relations. Dave even came through to get a speaker for us on one day's notice when another vendor cancelled out.

*(Editor's note: Terry...I want to thank you personally for your many years of service to OCIPUG, but particularly for making our working relationship such a pleasure. Thanks for being on time with your articles each month (that made our job a lot easier) and for going along, in your usual pleasant manner, with whatever editing had to be done. Most of all, thanks for being such a nice guy.)* ☐



# Herb's Hangout

Herb Huey

## Why Johnny Can't Count

One of my co-workers asked me why the new version of Windows is going to be called Windows 95 and not Windows 4.0 or 3.2. I offered an explanation, but it came down to this: why can't Bill Gates count or even Philippe Kahn, for that matter? These computer geniuses can tell time or balance their checkbooks in hexadecimal without even pulling off their shoes but can't count from 3 to 6. Meanwhile, you and I have to wonder if 9EEE is a memory address or somebody's shoe size. At least we can count from 3 to 6.

In the old days, keeping track of software version numbers was easy. The number before the decimal indicated a major upgrade, while the first and second digits to the right of the decimal indicated a less major upgrade and update respectively. The old saws in the computer industry always said to avoid major upgrades (i.e., versions ending with X.0) since the product is bound to be full of bugs. If this is true, then one has to wonder how software manufacturers can ever get consumers to buy new software versions with the poison X.0 version number? Perhaps this is one reason for the current madness with version numbers.

When the new version of Word for Windows debuted last year, it should have changed from version 2.0 to 3.0. Instead, it came out as version 6.0. Borland decided to counter the introduction of Microsoft's Excel version 5.0 by going from version 2.0 to 5.0. Lotus came out with the Lotus 1-2-3 version 4.0 which has a nice ring, but the previous version was actually 1.1. Some software manufacturers avoided the double whammy version 1.0 completely, such as Windows NT 3.1 or WordPerfect for Windows 5.1. Not only did the software

manufacturers avoid the dreaded version 1.0 stigma, but with great marketing savvy gave consumers the impression that these products had been around a long time.

Of course, many of us have observed the serve and volley game between Microsoft and IBM in the DOS arena. Microsoft opens with MS-DOS 6.0. IBM returns the volley with PC-DOS 6.1. Microsoft hits a game winner down the line with MS-DOS 6.2. IBM takes no chances on whether the shot is good and makes a fantastic return with PC-DOS



6.3! The shot goes to an empty net since Microsoft is either going to version 7.0 or eliminating DOS altogether.

## Ditching Version Numbers

Maintaining version numbers is a vestige of the days when computer software was designed by nerds for nerds. Perhaps it's time to let go of the past and ditch version numbers. If you are a marketer for Coca Cola, Proctor and Gamble, or Nabisco, you don't need version numbers. After all, can you imagine eating Kellogg's Frosted Flakes version 60.33? Or brushing your teeth with Crest version 58.22? Nobody goes

around reminding you that Mickey Mouse or Goofy is getting pretty long in the tooth at over age 60. No, marketers tout that the product is up-to-date with adjectives like *New* and *Improved*. The only problem with this type of advertising is that you can't tell this year's product from last year's product.

What can software manufacturers do to show that their software is timely and up-to-date? Car manufacturers solved this problem a long time ago. Just put the year that the product came out on the package. For example in 1995, the Ford Contour is a brand new model while the Taurus is a minor upgrade. The Lexus LS 400 and Nissan 240SX have undergone major face lifts for 1995.

We can do the same thing with software. WordPerfect 95 can incorporate minor changes from WordPerfect 6.0a. The next version of Microsoft Visual C++ can be Visual C++ 95. We can expect a rash of changes in the year 2000. Windows 2000 can be the penultimate in operating systems. Microsoft has taken the lead with the impending release of Windows 95. Do you think that this is why Chicago is called Windows 95 instead of Windows version 4.0? Somehow I believe that Bill Gates had other reasons for the name change.

## Signing Off

There have been many snide comments about what Windows 95 actually means. Here are a few that I have collected:

1. Windows 95 refers to the number of megabytes it would take for a full installation.
2. Windows 95 refers to the number of floppies that it will ship with.
3. Windows 95 refers to the number of programmers that were required.

Here is my personal favorite:

Windows 95 refers to the drop dead

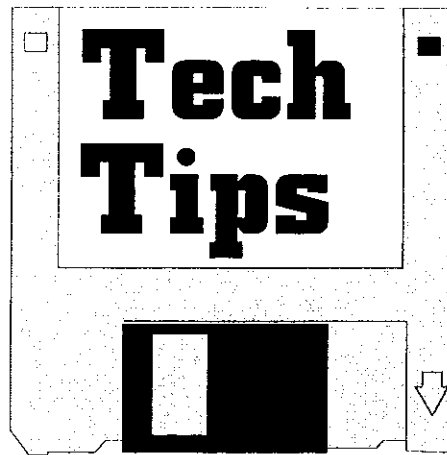
delivery date Bill Gates gave to his team of programmers!

In the past two months, I frequently found myself stuck somewhere for hours at a time without anything to do. I bought a laptop to try to cure this problem. It contains a 486DX2/66 MHz CPU, 8 MB RAM and a 260 MB hard disk. My only concession is that I went for a mono screen since my criteria was speedy processing and a reasonable size hard disk. I immediately threw Stacker 4.0 on it. It went from 195 MB free to 560 MB free on the hard disk. I noticed that Windows for Workgroups version 3.11 is faster than Windows version 3.1 even with Stacker 4.0 on it. Next, I bought LapLink for Windows for quick file transfers. LapLink also includes a set of parallel and serial transfer cables. A great buy for \$90. I transferred over 200 MB of stuff from my desktop so now I'm down to my last 225 MB of hard disk space. I've taken my laptop with me twice so far in the 3 weeks I've had it. The mono screen is a little slow for action games, but computing performance is very good judging from the speed on some of my FORTRAN programs and Excel spreadsheets.

It will almost be Christmas time by the time this column comes out. I will be taking my laptop with me to Florida this Christmas for a real test drive. I've been compiling my Christmas wish list.



Unfortunately, since the laptop cost so much I expect that Santa may bypass most of my wish list. But one can always hope. Let's see, maybe a color ink jet printer or a 600 DPI laser printer this Christmas? Hope you have a Merry Christmas and may Santa get you everything on your Christmas list. ☐



Harv Haight

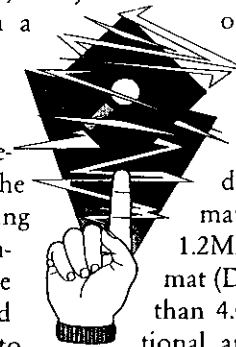
I own a vintage KAYPRO II CP/M machine that still works. It has two 180K drives that read/write to single-sided 5-1/4 inch diskettes. In the late seventies, diskette manufacturers ceased to market single-sided diskettes; instead, they checked only one side of double-sided diskettes for flaws. To cut cost and get more data per disk, early KAYPRO users came up with a notcher that put a second notch in the diskette, symmetrical to the notch that governs read-only/write action. Lo and behold, both sides could play in the single-sided drive just by turning the diskette over. Some early commercial CP/M programs were shipped on a double-notched diskette, with the purchaser to transfer the programs to a standard diskette. When the user notched his own for continued write/read use, he soon found that rotating the diskette backwards led to dirtied heads and smeared diskette surfaces, since floppy heads actually contact the diskette surface.

With the double-headed drives of the IBM units and their clones, this technique died off. With the advent of the IBM-AT (80286), and its 1.2MB drive, skinflint Charlie could try formatting his 360K diskette for 1.2MB. It actually worked, but again Mamma Nature doesn't like to be fooled! When you do this, you lay down 96 magnetic tracks instead of 48; the track is narrower and the distance between each track is less, and the little magnets (magnetic do-

mains) on each track can interact with those on an adjacent track, especially when each magnet is stronger than if the diskette had been formatted on a 360K drive. The net result is that although the low-density 5-1/4 inch floppy shows 1.2MB present, it has many, many bad sectors; strange data losses may well occur during storage for periods longer than a few days. In most cases, the mistreated diskette can be reformatted to 360K, but some low-density floppy drives may have lower write-current than others.

Incidentally, with a 360K diskette, newly formatted in a 360K drive with no data, you should have no trouble reading from or writing to it with a 1.2MB drive. But, if you use the 1.2MB drive to overwrite data on it that has been recorded from the 360K drive, when you go back to the 360K drive you may get an Abort, Retry, Ignore message. This results from the narrow head of the 1.2MB drive and the wider head of the 360K drive; the wider head of the 360K drive senses magnetic fields that might not be overwritten completely by the 1.2MB head. To avoid this, for use with both 360K drives and 1.2MB drives, format a new 360K diskette in the 1.2MB floppy drive by use of Format (DRV);/U/F:360. For DOS later than 4.0, the U stands for unconditional and insures the avoidance of certain viruses otherwise retained.

Finally, for those strange square hole punches that swap meets and certain local stores advertise to change a 720K 3-1/2 inch diskette into a 1.44MB, both 720K and 1.44MB diskettes have the same number of tracks and track width, but the magnetic media are different. The 3-1/2 inch drive does not check media; it simply checks whether a second, right-hand, square hole is present. You cheat by punching the second hole in a 720K diskette. The lower coercivity, or retained magnetic strength, of the 720K media means that tracks or data are imprinted less thoroughly than with the 1.44MB media, and thus are more subject to loss of magnetic tracks or data during storage or under environmental stress. ☐



# COMDEX 94 Overview

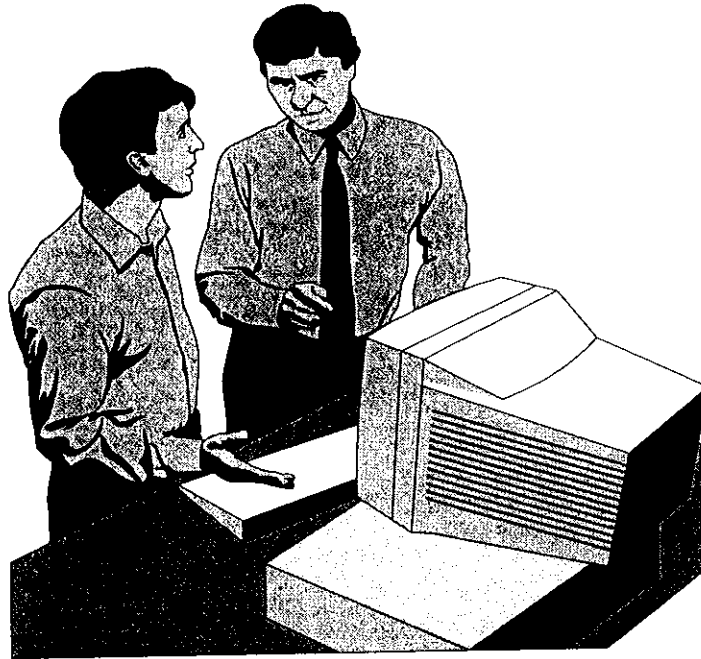
Steven Dela

This year's COMDEX was different from those in the past. Despite larger crowds—almost 200,000 attendees—traffic was lighter, parking not too difficult, and floor traffic almost bearable, unlike some shows in the past. Centering the show at the Convention Center and the Sands Exposition Hall, rather than spreading it over eight different locations, made for easier commuting and more time to spend on the exhibits.

Past shows were used by companies to introduce new products or technology. This year, companies decided to concentrate on refinements and updates of last year's products without any real surprises. With all the press coverage in magazines and news publications, even the end user can keep up on the latest developments. There just aren't any secrets that companies can keep anymore.

There are always a few gems that manage to be discovered. Let me preview them and see what lies on the horizon. First, if you don't believe Windows 95 will dominate the market, take a deep breath and measure your pulse again. A lot was being said about OS/2 Warp 3.0, but when you look at the future, applications are being developed for the new Windows operating system, while OS/2 is lagging far behind. Windows 95 previews were impressive; it should meet almost everyone's needs when it is released next June (?).

There will be a *pre-release* of Windows 95 in January, an item that Bill Gates confirmed. It will cost \$30, probably on CD-ROM only, with a free upgrade to the full version when it ships. It will be



a limited distribution, something Microsoft has not yet defined. Kind of like a large final beta release with the end user as a participant. Interesting idea.

Many software companies are recoding their software to take advantage of the 32-bit operating systems being developed. Microsoft showcased a new Excel (6.0?), Symantec demonstrated several utility programs, and a total of 176 other developers are reportedly working on versions for Windows 95. Nothing really new in the native OS/2 arena though. IBM is encouraging developers to write more applications for their OS. Time will tell.

As for the other graphical interface, GeoWorks was there in a small upstairs suite in the Convention Center. After finding my way there, I found the doors locked and no one visible in the area. Not a good sign. Refer to previous paragraphs about the future player(s) in this field. GeoWorks may have seen the handwriting on the wall, or the door for that matter.

Hard drive capacities are getting larger and cheaper. One gigabyte drives will be common in many systems within the next several months. With the new operating systems and software being developed, you'll need the space. Monitors are getting cheaper and better. In the past, you needed to buy a NEC, Nanao, or Sony to get high quality. This time, I was quite impressed with the quality of the monitors from MAG Innovation, located right here in Santa Ana. They've been around since 1990, and have received numerous awards from *PC Magazine*, *PC Computing*, and oth-


ers for their products. Their new monitors, due out in January, are real knockouts. Some use newly designed Sony picture tubes, while others use reduced dot pitch, digitally controlled components. The 17 and 21 inch models have to be seen for a fair comparison. At .26 and .28 dot pitch, they are comparable to the high priced models by the other manufacturers. While not among the low priced monitors, they offer great performance at a reasonable price. MAG purchased the Princeton Monitor Company some time ago. Early computer users will recognize this name in high quality monitors. The brand will be reintroduced early in 1995 with very competitive features and pricing. Watch for their introduction.

Modems are on the brink of making the jump to the V.34 standard. That's 28,800 bps compared to the current 14,400 bps V.32 modems available today. Most will be released in the January to March time frame. The U.S. Robotics models made quite an impression on

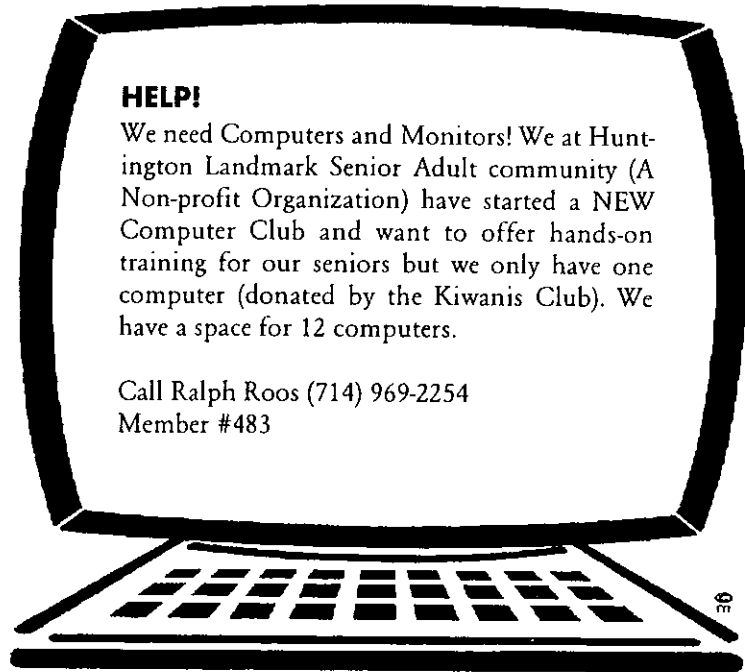
the COMDEX crowd. They will incorporate the V.34 standard with FAX capability, voice mail, and the ability to do data/voice on one phone line at the same time. This feature was demonstrated at the show. Using remote communication software with the modem allows data to be exchanged and files to be run while talking on the phone to the party at the other end. Great for tutoring or teleconferencing. Most of the major modem manufacturers will offer these features on their units, also. As a sidelight, Hayes, one of the early developers of modem technology, filed for bankruptcy protection in mid-November. Hayes is expected to survive and continue business once its affairs are put in order.

One item of interest for OCIPUG members is the release of software and a new tape cartridge by Colorado Memory that will convert your 250MB unit to a 340MB capacity tape unit. This is accomplished with new compression software in the backup program and an extended length tape supplied in the kit. The new tape is a Model 2120XL cartridge that is QIC-80 format, but a longer tape to accommodate more data. The upgrade for the software and tape is \$39.95 list price and is available now at computer stores or from Colorado directly.

Several other members of OCIPUG attended COMDEX, and I'm sure they will share their perspective of the event with us. COMDEX means different things to different people. ■



**OCIPUG membership makes a wonderful gift this holiday season for a friend or family member. Give someone you know an OCIPUG membership and enhance their computing experience.**



**HELP!**

We need Computers and Monitors! We at Huntington Landmark Senior Adult community (A Non-profit Organization) have started a NEW Computer Club and want to offer hands-on training for our seniors but we only have one computer (donated by the Kiwanis Club). We have a space for 12 computers.

Call Ralph Roos (714) 969-2254  
Member #483

**President's Message**

*(Continued from page 1)*

jobs he has been doing and we must have these volunteers soon!

Jonathan Means wishes to focus his volunteer efforts elsewhere in OCIPUG, hence, I need to find some people who are adept with databases, or are willing to learn, in order to help us with the Membership Accounting Committee. Jonathan has asked me to find someone ASAP but will continue in the interim for a month or so.

I am still doing the Advertising Committee's work *pro tem*. I have reorganized the information about our advertisers, established contracts with some of them, tried to obtain a few new ones with some success. This position requires several hours work a week, and some phone calls (we should be able to compensate you for them). An allotment for *Readme.Doc* is set aside each month for the Advertising Committee. If we accomplish setting up a new SIG space/business office site in the near future with a network, theoretically, we could do most of this and other committee work there, as well. This committee is vitally important to OCIPUG's financial well-being, I really would like to be able to delegate some of this work.

Please help us out!

With her new job as layout/design person for the newsletter, Denise Werner has asked me to consider finding a replacement for her as the Membership Services Chair. Paul Fuller wishes to give someone else a crack at the Publications Committee Chair position. We still need to find someone for the Special Events Committee (COMDEX, etc.), and I haven't totally given up hope for a Sunshine and Awards Committee. Depending on your volunteerism, we will have a Nominating Committee and an Election Committee formed earlier this coming year.

If you have any suggestions for staffing these committees, please get in touch with me or any other Board member via the BBS, phone, or FAX.

Well, hopefully, getting over my writer's block will not be so traumatic next month; consequently, there won't be such a copious release, you can rest your eyes! Many thanks to whomever sent me the FAX of *The Top 12 Things That People Think the "95" Stands for in Windows 95*. I've got a good one about changing light bulbs, too! If you twist my arm, I might share it with you at a SIG or General Meeting. Thanks for listening. ●

# A CeeDy ROMance Story

Ellis Thomas

*A thrilling adventure filled with joyful triumph and heartbroken despair.*

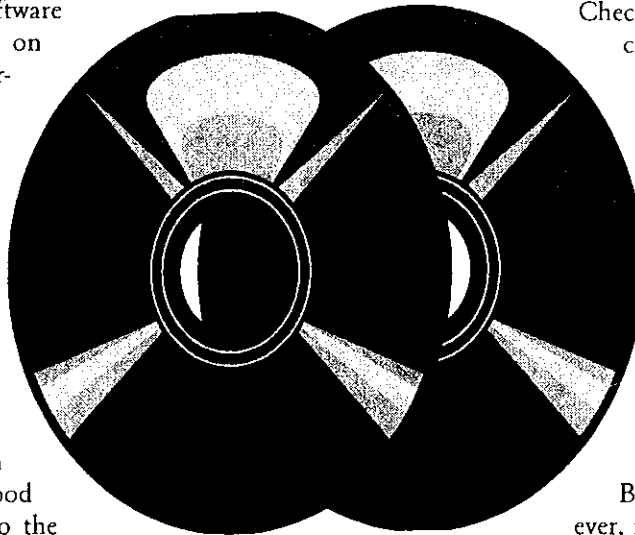
Matchmaker, matchmaker make me a match. The lure of 600+ megabytes of adventure on a little plastic platter became more than I could endure. The time had come to create a union between computer and platter. I really like Rebel Assault on CD. It wasn't the games, however. No, it was the speed of loading the 8, 10, 12 disk and larger programs. Plus, the lure of developer information on CDs from Microsoft, and the additional enhancements on CD versions, such as the entire set of reference books for Borland's C/C++ 4.0 and the voice recognition software offered as a bonus, not available on the disk version. And, most importantly, it was the recent offering of attaching a double-speed CD-ROM to the parallel port that persuaded me the time had come.

I knew 300 KB/sec transfer was needed for adequate video and sound playback. The MPC2 standard was a must, MPC1 just doesn't offer enough horsepower to get exciting. Since there isn't any room for an add-on card in the laptop, I needed a good CD-ROM that I could connect to the parallel port. Several available external CD-ROMs use SCSI, but on the laptop SCSI requires an adapter; they're still rather pricey. So, MicroSolutions Backpack double-speed CD-ROM was the one for me. I wasn't going to feel like a second-class computernik any longer. Now, I could join the ranks of those who have—leaving the have-nots behind.

When the Backpack double-speed CD-ROM (BPCD) first arrived, my laptop computer was in for repairs. So,

with little remorse, I quickly unplugged the printer from my sister's 80486 desktop computer and replaced it with the CD-ROM cable. I loaded the driver software and in a short time it was up and running. I liked not having to contend with interrupts or DMAs to get this one working. Since it uses the parallel port, these unfavorable concerns weren't necessary. Backpack loads a 62K TSR driver into the 640K base memory. The installation loaded the commands BPCD needed into both the CONFIG.SYS and AUTOEXEC.BAT files.

A vast new world of computing suddenly opened up to me. It reminded me of the difference between snorkeling and scuba diving. Once equipped with



the tank of air, much greater depths can easily be explored, but it also opens up new perils for the unwary. I began to find a few perils inherited with the CD-ROM, too. I was *unwary* of these perils until I began exploring the depths of media available on CD-ROM.

In exploring America Adventure by Knowledge Adventure, JFK and Martin Luther King both spoke in broken English. The pictures were more erratic than the first recorded movies. How

could this be? I was using a double-speed CD-ROM fully capable of 300 KB/sec, so I thought.

Using Aris's MPC Wizard, I analyzed the CD's performance. (I'm also impressed with all the information available with MPC Wizard along with the tests it performs on the CD, video and sound cards. Their combination pack for \$29.95 combines MPC Wizard along with a CD Tutor for Windows 3.1 and an earlier offering of WorldView, with great pictures and videos from NASA. If you're interested in multimedia, you ought to have MPC Wizard.) I found that I wasn't even getting 90 KB/sec throughput. That is well below MPC1 standards for a single speed CD-ROM. Checking with MicroSolutions' technical

service, I found the speed I was getting is typical for a unilateral parallel port. So, now I knew that the 80486 computer came with a unilateral parallel port and it wasn't going to perform any better. Then, MicroSolutions shared results of their double speed BPCD tests on bi-directional parallel ports. They found it is commonly limited to single-speed performance, at approximately 150 KB/sec. This Backpack CD-ROM player, however, is compatible with a new standard for faster parallel ports called enhanced parallel ports (EPP). The EPP will allow faster throughput speeds, supposedly allowing for double-speed performance from the BPCD. It looks like the next step to reach CD-ROM nirvana will be to install an enhanced parallel port. I guess I'll need to deal with IRQs and DMA channels after all when installing a new parallel port.

If only this story had ended here, I could have been spared the real heart-

breaker. Once my Leading Edge laptop, a 386SX, came home from its two months of repairs, I clamored to join platter and laptop with my BPCD.

There were surprises and disappointments awaiting my discovery. I prepared to attach the BPCD to my laptop's parallel port and loaded the installation software. I could feel the excitement. Soon, I could begin performing new feats of magic on my little laptop.

But what transpired next really broke my heart. It was love at first sight gone awry. The software installed without a noticeable problem, however, when I rebooted the computer the problem became evident. The CD-ROM drive did not install. It wasn't available. I made another call to tech support to find out what went wrong. They had me run a little diagnostic program supplied with the installation software for BPCD. This harbinger of bad news gave up while checking the parallel port speed, reporting an extremely slow parallel port, meaning it was incompatible with BPCD.

Before this ROMance of the CD, I believed all parallel ports were created equal. That is, I, at least, thought all unidirectional parallel ports were created equal. I also thought the parallel port on my laptop would do better than that because it had been a Xircom fix.

The Xircom fix had been recommended to me by a Leading Edge tech support representative a year earlier when I was attempting to install a removable hard drive. This was supposed to have created a bi-directional parallel port, according to the representative. Now, I know that not only is this parallel port slow, it also does not function as a bi-directional parallel port. The diagnostic program for BPCD reported a unidirectional parallel port.

I still like using this CD-ROM, it's great with music CDs. In fact, according to *PC Magazine*, this BackPack CD-ROM drive outperformed all others when playing music. Their tests weren't so favorable when used for video and animation, where it tallied dead last. Actually, I believe this was a typographical error. The results for MicroSolutions double-speed CD-ROM drive were

switched with the results for their single-speed CD-ROM drive. I believe this was true because the buffer for the single-speed CD-ROM was reported larger than the double-speed CD-ROM. This should have been the reverse.

All said and done, I'd like to use this BPCD in combination with an internal CD-ROM. This could improve the performance when playing a slide show of nature pictures and music I've been

preparing using Assymetrix's Media Blitz. I suspect, however, that I'll find this is not going to work well. This BPCD requires 100% of the CPU time; this means that BPCD won't share the CPU with another CD-ROM drive.

I'd like to report further upon the effects of an enhanced parallel port (EEP). Look for part 2 of the CeeDy ROMance story, once I'm able to obtain an EEP. ■

## Products For Review

Jean Stevens, Editor

The products listed below are available for review by Club members. If you would like to be a reviewer for any of these products, or want more information, please give me a call at 644-1017.

The reviewers are required to write a minimum 500 word review for *Readme.Doc* within thirty days of receiving the product. The product then becomes yours to keep, subject to the manufacturer's license agreement, restrictions and limitations. The registration card will be withheld until receipt of a satisfactory review. These products are complete applications with documentation, not demo disks.

### Software:

**SQL Windows Solo v5.0:** Client server database for the individual user. Includes SQL Base and new feature Quick Objects.

**Sidekick for Windows:** Personal organizer to keep appointment schedules, manage address and phone numbers, create To-Do lists, etc.

**Adobe Acrobat Pro 2.0:** Convert your documents into electronic form which can then be viewed and printed from Windows, DOS, Unix, or Macintosh.

**Adobe Photoshop 3.0:** If you work with

photography, illustration, video, or graphic design, Photoshop acts as a creative tool which gives you control of every aspect of the image-making process.

**Arts & Letters SpaceAGE:** CD-ROM contains a drawing program, clip art, typefaces, and the most complete multimedia encyclopedia about space flight available.

**Arts & Letters WarBirds:** CD-ROM contains a drawing program, drag 'n' drop clip art images of military aircraft, landscapes, special effects, and a military aviation database covering *warbird years* of 1914-1945

**Adobe Type On Call:** CD-ROM. An economical way to buy Adobe type. Choose from among more than 2000 encrypted fonts to view and print before you buy. 30 free typefaces are included plus ATM software.

### Books:

**Word for Windows Answers:** An Osborne book by Mary Campbell. Certified tech support answers to the most frequently asked questions.

**CorelDRAW! 5 Made Easy:** An Osborne book by Martin and Carole Matthews. Covers Corel Ventura. ■

# Adobe Type Manager 3.0

**Product:** Adobe Type Manager 3.0  
**Producer:** Adobe Systems  
**Phone #:** (800) 833-6687  
**Price:** \$29.95 at Egghead  
**Requirements:** 286SX; 2 MB RAM, 4MB recommended; Windows 3.1 or greater; 900K for program files, about 1.3MB for font files.

For those of you who are not familiar with Adobe Type Manager (ATM), it is a font utility that generates high quality screen and printer Type 1 fonts, at any size. ATM enables printing from both PostScript and non-PostScript printers. Version 3.0 includes ATM and 30 Adobe Type 1 typefaces. New with this release is support for Adobe's multiple master font technology and enhanced support for networks and localization.

weight and width of a font from one font outline. Of the 30 fonts included in the package, 29 are standard Type 1 typefaces and one is a multiple master font. I was personally pleased that the Tekton font was the supplied multiple master font because I use this font extensively to label technical drawings.

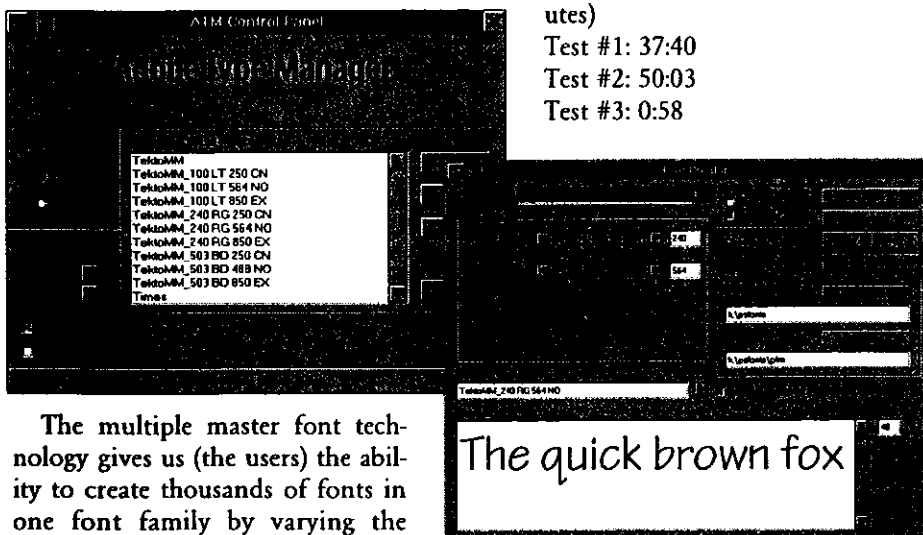
I decided the best way to evaluate version 3.0 of ATM would be to test for improved performance over a prior version. I have used Adobe Type Manager since version 1.0 and have a small library of Type 1 Fonts. So, I asked a programmer I know to write a routine that would evaluate the font rasterizing speed of my current version (2.6) and the new version 3.0 using my Type 1 font library. He created the test listed below using Word for Windows 6.0a's Word Basic Macro Language to execute a series of font size changes and font name changes. The test results using three tests are as follows:

**Version 2.6...**(All times are in minutes)

- Test #1: 38:59
- Test #2: 51:12
- Test #3: 1:12

**Version 3.0...**(All times are in minutes)

- Test #1: 37:40
- Test #2: 50:03
- Test #3: 0:58



The multiple master font technology gives us (the users) the ability to create thousands of fonts in one font family by varying the

*Test System: 486-33; 8MB RAM; Windows 3.1; 1024x765 @ 256 colors (non-accelerated); 1MB disk cache.*

The ATM font cache was set at 256K. Windows True Type fonts were turned off during all testing so that the test would only include ATM rasterizing. The times listed in the test results above reflect the system overhead of Word 6.0a. As you can see, version 3.0 did outperform the earlier version.

After running the tests on my currently installed version 2.6, I installed version 3.0 and performed the same tests again. Installing the software took less than 10 minutes. There were only two prompts: you are questioned on the location to store the font files and instructed to insert disk 2.

The one multiple master font comes in 10 predefined variations of Tekton. To add more variations of a multiple master font, you run the ATM program and go to Creator. A new dialog box opens with settings to adjust width and weight of the font. The 10 variations supplied were adequate for my needs. But as a test, I created one instance of a new font variation which only took 30 seconds to generate.

In operation, there were no problems when working with Corel Draw, Word 6.0a, PageMaker 4.0, and FontMonster. In normal use, I was unable to see any discernible speed differences with True Type fonts.

My recommendation for users would be, if you have Adobe 2.5 or 2.6 or use True Type fonts and don't need multiple master fonts, then stay with what you have. If you use version 2.0 or earlier, you should upgrade to 3.0 for the better performance and compatibility that was included in versions 2.5 and greater. ■

*(See next page for macro listing.)*



**OCIPUG**  
Orange Coast IBM  
PC User Group

# SIG Guide for January 1995

*A Calendar of Special Interest Group  
(SIG) Meetings and Special Events*

For more information on membership and meetings of the Orange Coast IBM PC User Group write to **OCIPUG** at 1500 Adams Avenue, #105, Costa Mesa, CA 92626; or call:

*the Voice Hot-Line:* (714) 843-2048  
*or our BBS:* (714) 843-9248

The January 28<sup>th</sup> General Meeting topic will be announced at the December General Meeting, posted at the SIG space, on the BBS and the Hot-Line

*8:40 to 9:00 is Random Access time!  
Ask questions and receive answers.*

| January 1995                       | Sun  | Mon   | Tue   | Wed                | Thu                         | Fri                                      | Sat  |
|------------------------------------|--|---|---|--------------------|-----------------------------|--|--|
|                                    |  |   | Spreadsheet                                       | Multi-Media        | Desktop Publishing          | Unix                                     | <u>New Users @ 9 a.m.</u><br>DOS and Utilities @ 1 p.m.      |
| 1                                  | 2  | 3   | 4   | 5                  | 6                           | 7  |  |
| Pedigree Pursuit @ 1:30 p.m.       | MS Word  | Modem   | Network   | Graphics           | Internet                    | Real Estate @ 8 AM at Realtors Board     |  |
| 8                                  | 9  | 10  | 11  | 12                 | 13                          | 14                                       |  |
| Community Service Committee 3-5 PM | Genealogy  | <u>GeoWorks @ 4 PM</u><br>OS/2 @ 7PM<br>Library Committee in SIG office @ 7PM | Windows 3.1                                       | Ami-Pro            | Database Review             | 3D Studio/ Animator Pro                  |  |
| 15                                 | 16   | 17  | 18  | 19                 | 20                          | 21                                       | <b>OCIPUG</b><br>General Meeting - OCC Science Hall @ 9 a.m. |
|                                    |  | <u>Personal Finance</u><br>BBS Work Party                                     | dBASE   | Hardware @ 7:30 PM | GeoWorks Ensemble @ 7:30 PM | Program Committee in SIG office @ 2:30PM |  |
| 22                                 | 23   | 24  | 25  | 26                 | 27                          | 28                                       |  |
|                                    | OCIPUG Board mtg at SIG Space @ 6:30 PM.<br><i>Members Welcome</i> |   | <i>Publications Committee in SIG office @ 7PM</i> |                    |                             |  |  |
| 29                                 | 30   | 31  | 1   | 2                  | 3                           | 4  |  |

**PROGRAM & PUBLICATIONS COMMITTEES:** The President is looking for replacement Program and Publications Committee Chairpersons. *We need someone to train in MS Publisher to layout the SIG - GUIDE (we supply the MS Publisher).*

**Time Change:** The Hardware (4th Thursday) and GeoWorks Ensemble (4th Friday) SIGs will begin at 7:30pm until further notice

The Desktop Publishing SIG needs a SIG leader. The GeoWorks Ensemble SIG needs a co-SIG leader, and the GeoWorks and Hardware SIGs need note takers.

**Vendor visits:**

Check the SIG space Bulletin Board, BBS, and General Meeting for late breaking news.

**SIGs and Committees not meeting in January:** WordPerfect; Programming; Internet Committee.

**Changes:** None

# Special Interest Group Meetings

Held at the OCIPUG SIG Space

## 3D Studio/Animator Pro 3<sup>rd</sup> Sat

SIG Leader: Bob Weil (714) 953-2218  
Co-SIG Leader: David Carroll (714) 775-3130  
At the January meeting we will show Elastic Reality.

## Ami-Pro 3<sup>rd</sup> Thu

SIG Leader: Stan Sabin (714) 968-7307  
At the January Meeting we will work on merging data and preparing name labels.

## BBS 4<sup>th</sup> Tue

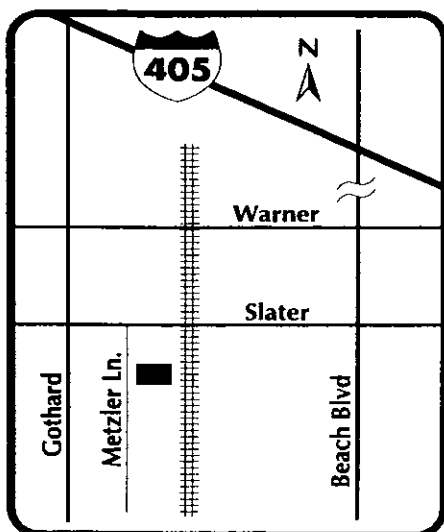
SIG Leader: Bob Ottke (714) 759-1515  
Work party for the BBS.

## Database Review 3<sup>rd</sup> Fri

SIG Leader: Ellis Thomas 549-4441  
At the January meeting we will continue the coverage of Irwin/ERX a CASE modeling tool for creating database applications, and look at Info Modeler, another data modeling tool.

## dBase 4<sup>th</sup> Wed

Co-SIG Leader: Bob Schmiedeke (714) 536-1178  
Co-SIG Leader: Max Lockie (714) 644-0103  
Guru: Tom Toner  
At the January meeting we will visit dBase 5 for Windows and explore its new features.



## Desktop Publishing 1<sup>st</sup> Thurs

SIG Leader: Needed call (714) 557-7008  
At the January meeting Sunny Lockie will review the new Corel Ventura (part of CorelDRAW! 5 Revision E2) for us..

## DOS and Utilities 1<sup>st</sup> Sat

SIG Leader: Jonathan Means (714) 542-2204  
Guru: John Goodman (714) 895-3195  
At the January Meeting we will cover batch file basis articles three and four and the new DOS 6 utility MS Backup.

## Genealogy 3<sup>rd</sup> Mon

SIG Leader: Stan Sabin (714) 968-7307  
At the January meeting we will be working with Notes and preparing a family history.

## GeoWorks (Daytime) 3<sup>rd</sup> Tues

SIG Leader: Paul Fuller (714) 662-7801  
SIG Leader: Reg Roberts (714) 642-5399  
This 4 to 6 PM SIG covers GeoWorks Ensemble 2.xx and is geared toward users who are new to GeoWorks. We will cover random access questions and share tips and tricks including configuration tips. Bring your problems on floppy disk.

## GeoWorks Ensemble 4<sup>th</sup> Fri

SIG Leader: Bob Basaraba (714) 559-6539  
Call me with any ideas you may have for a SIG topic. Let's get a few new presenters; any regular SIG attendee should be able to rise to the occasion. I'm still looking for a co-SIG leader. See you there. The SIG begins at 7:30PM.

## Graphics 2<sup>nd</sup> Thu

SIG Leader: Dave Carroll (714) 775-3130  
*Check the Hot-Line for the topic*

## Hardware 4<sup>th</sup> Thu

SIG Leader: Bob Basaraba (714) 559-6539  
SIG Leader: Ed Pscheidt (714) 722-8511  
This SIG is one of the most popular, judging by the strong attendance. We are trying to arrange for a vendor visit. We will announce the topic at the December General Meeting and on the BBS. Check the Hot-Line for any late breaking news. The SIG will begin at 7:30pm.

## Internet 2<sup>nd</sup> Fri

SIG Leader: Jay Benesh (818) 568-0655  
Co-SIG Leader: Steve Codd (714) 960-1223  
At the January meeting we will look at OCIPUG's World Wide Web (WWW) *HomePage* some *Web Browsers* and continue on with the Big Dummy's Guide to the Internet.

## Modem 2<sup>nd</sup> Tue

SIG Leader: Bob Ottke (714) 759-1515  
Leave a message on the BBS if you want to bring hardware for diagnosis.  
*Check the Hot-Line for late breaking news about this month's topic.*

## Multimedia 1<sup>st</sup> Wed

SIG Leader: Dave Carroll (714) 775-3130  
SIG Leader: Richard Williams (714) 891-8795  
*Check the Hot-Line for the topic.*

## New User/New Member 1<sup>st</sup> Sat

SIG Leader: John Lunsford (714) 995-0947  
This is the best SIG to attend first. The meetings run on a repeating 4-month cycle. January will be the

**SIG Space:** (Map left). All evening SIGs are held from 7 pm to 10 pm at our SIG space, located at 17632 Metzler Lane, Suite 211, Huntington Beach, *unless otherwise noted.*

To locate suite 211, take the elevator to the second floor, enter at the first door, turn right at the first corridor. Parking is either in the lot or on the street.

# Members and Non-Members are Welcome at all SIGs

and Monthly General Meetings

first of four presentations. You may start at any point in the cycle.

## Network 2<sup>nd</sup> Wed

SIG Leader: Michele Miller (714) 842-9925  
*Check the Hot-Line or BBS for late breaking news about the topic.*

## OS/2 3<sup>rd</sup> Tues

SIG Leader: Steve Schiffman (714) 531-0376  
Designated Guru: Gary Granat (714) 731-0457  
Note new meeting date and time. Meetings now on 3rd Tuesday at 7:00 PM. At the January meeting we will cover OS/2 games.

## Pedigree Pursuit 2<sup>nd</sup> Sun

SIG Leader Preston Hill (714) 892-1291  
Beginner or expert welcome! In the first 20-30 minutes we will review installation of Pedigree Pursuit, configuration and entering data. Q&A session will follow, bring your problems, tips and tricks to share with all. At the January meeting we will have the usual introductory review and Q&A sessions followed by preparation and printing of reports to include ancestor/pedigree, family group records with or without notes, descendency, ahnentafel and customized reports in various formats. We will view reports prepared using Pedigree Pursuit, Brother's Keeper, and others as time permits.

## Personal Finance 4<sup>th</sup> Tue

SIG Leader: Max Lockie (714) 644-0103  
At the January meeting we will cover the new Quicken for DOS version 8.

## Programming 2<sup>nd</sup> Sat

SIG Leader: Tony Missico (714) 458-1024  
There will be no January meeting for this SIG.

## Real Estate 2<sup>nd</sup> Sat

SIG Leader: Kent Pierce (714) 536-0271  
SIG Leader: Tom Sutro (714) 754-7045  
At the January meeting Stan Sabin will present his favorite new Real Estate Productivity program.

## Spreadsheet 1<sup>st</sup> Tue

SIG Leader: Neil Carman (714) 964-1901  
Popular PC spreadsheet programs for both beginners and advanced users. At the January meeting we will look at the new Quattro Pro 6.0. Bring your disks and questions.

## Unix 1<sup>st</sup> Fri

Co-SIG Leader: Jim Clymer (714) 840-8238  
Co-SIG leader Jim Peiritt (714) 492-4468

At the January meeting we will continue with the Mortice Kern "sh" Korn shell DOS interpreter and LINUX, the freeware UNIX-like software we looked at in November. LINUX runs on 386 and better PCs, has a UNIX kernel, supports TCP/IP & SLIP and will be our software of choice at this SIG. LINUX is available on CD-ROM (2 CDs are used approx. \$30.00).

## Windows 3.1 3<sup>rd</sup> Wed

SIG Leader: Ed Lee (714) 893-7633  
Co-SIG Leader Jonathan Means (714) 542-2204  
SIGs will generally cover a 30 minute Q&A geared toward new users and a 30 minute random access session. At the

January meeting we will demonstrate some Web Browsers, specifically Win Web and Cello and do an introduction to Windows 95 (Microsoft authorized info on the Beta).

## Word 2<sup>nd</sup> Mon

SIG Leader Dave Lorenzini (714) 496-3050

MS Word for Windows features powerful page layout tools that can produce professional looking documents. At the January meeting we will look at flyers and advertisements using Word 6.0a.

## WordPerfect 1<sup>st</sup> Mon

SIG Leader: Jeff Sinn (714) 775-2390  
There will be no meeting in January.

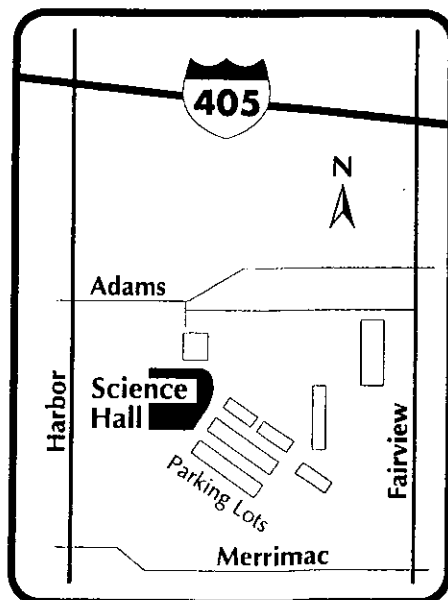
## Meetings

**General Meeting Saturday  
January 28, @ 9:00 AM,  
OCC Science Hall.**

## OCIPUG Board Meeting

Tentatively scheduled for Monday January 30 @ 6:30 p.m.

The agenda may be available at the preceding General Meeting. Members welcome, please join us.



## Monthly General Meetings

OCIPUG meets in the Science Hall of Orange Coast College in Costa Mesa at 9 a.m. on the last Saturday of every month, unless otherwise noted. Parking is available on campus lots off Adams, Merrimac and Fairview (Map right).

Call our voice Hot-line (714) 843-2048 for scheduled events.

## OCIPUG Membership Information

Orange Coast IBM-PC User Group (OCIPUG), a non-profit all-volunteer organization, was formed in 1985 and has since become one of the largest and most respected user groups in the country. Our purpose is to provide computer enthusiasts with an opportunity to gain related knowledge and offer assistance when needed.

An individual (\$36 per year) or family membership (\$45 per year) includes:

A subscription to *Readme.Doc*, OCIPUG's monthly newsletter.

Discounts on public domain, shareware, and commercial software.

Access to OCIPUG's local Bulletin Board (BBS).

Eligibility for the drawing at the monthly General Meeting.

A Support Group help line.

To become an OCIPUG member, please complete the application below and mail it to:

**OCIPUG**  
**1500 Adams Avenue**  
**#105**  
**Costa Mesa, CA 92626**

To request further information, please call:

**(714) 843-2048**

## Benefits of OCIPUG Membership

Joining OCIPUG is a valuable resource for computer users. Help is readily available to assist with software or hardware problems. You will get answers to your questions, learn more about computers or a particular program, attend Special Interest Groups (SIGs), and exchange ideas and information on related issues.

OCIPUG General Meetings, held once a month, are a great place to see demonstrations of new products and the latest releases of established ones, often prior to initial shipment. At these meetings we often host the industry's top-of-the-line manufacturers like Microsoft, Novell, Lotus, IBM and others who send their representatives to demonstrate their latest products. Some of our other guest speakers provide significant insight into current hardware and software issues that affect the industry as a whole.

OCIPUG maintains a BBS (714) 843-9248 which runs at speeds of up to 14.4Kbps. We also carry a full line of public domain and shareware software available at our General Meetings.

OCIPUG publishes its own newsletter, *Readme.Doc*, which contains interesting and informative articles and product reviews. We publish articles by OCIPUG members and interesting reprints from newsletters of other user groups around the country.

OCIPUG has more than twenty-five SIGs held at various times during the month. These SIGs focus on a specific area of computing and often host speakers with expertise in that field.

It would be hard to find such an abundance of knowledge anywhere that is so readily available to all our members. We have it all! Why not join today?

## OCIPUG Membership Form

Bring to the General Meeting or mail to the address above

**RM**

Date: \_\_\_\_\_ Title: Mr. Mrs. Ms. Dr. (Circle One)

First Name: \_\_\_\_\_

Last Name: \_\_\_\_\_

Address: \_\_\_\_\_

Unit No.: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Home Phone: \_\_\_\_\_ - \_\_\_\_\_

Work Phone: \_\_\_\_\_ - \_\_\_\_\_

If family membership, # of Family Members: \_\_\_\_\_

Family Names: \_\_\_\_\_

Have you ever been a member of OCIPUG? \_\_\_\_\_

If so, what is your membership number: \_\_\_\_\_

Type of application:

New  Renewal  Information Update

If new, I heard about OCIPUG from: \_\_\_\_\_

I apply for:

Individual Membership \$36.00 per year

Family Membership \$45.00 per year

Donation \$ \_\_\_\_\_ Total Enclosed \$ \_\_\_\_\_

I consider myself to be:  Beginner  Intermediate  Advanced

My computer is a  None  8088 (XT)  286 (AT)

386SX  386  486SX  486  586

```

Sub MAIN
:
: SET UP ARRAY OF FONT NAMES
: THESE ARE THE FONTS THAT CAME
: WITH VERSION 2.5 OF ATM
:
Dim fn$(4)
fn$(0) = "GillSans Condensed"
fn$(1) = "Onyx MT"
fn$(2) = "Script MT"
fn$(3) = "TimesNewRomanMT Cond"
:
: The Test String Below is typed in as one line
:
test$
"ABCDEFGHIJKLMNPOQRSTUVWXYZabcdefghijklmnopqrstuvwxyz1234567890!@#%*^*()*_+{}]"
:;>.<./?/"
:
: Test 1
:
t1s = Now() 'time one start
For y = 0 To 3
  For x = 9 To 72
    For t = 1 To Len(test$)
      StartOfDocument
      EndOfDocument 1
      Font fn$(y)
      FontSize x
      Insert Mid$(test$, t, 1)
    Next t
  Next x
Next y
t1e = Now() ' time one end
:
: Test 2
:
t2s = Now() 'time two start
For y = 0 To 3
  For t = 1 To Len(test$)
    For x = 9 To 72
      StartOfDocument
      EndOfDocument 1
      Font fn$(y)
      FontSize x
      Insert Mid$(test$, t, 1)
    Next x
  Next t
Next y
t2e = Now() ' time two end
:
: Test 3
:
t3s = Now() 'time three start
For y = 0 To 3
  For x = 9 To 28
    StartOfDocument
    EndOfDocument 1
    EditClear
    Font fn$(y)
    FontSize x
    Insert "Now is the time for all good men to come to the aid of their
country."
    InsertPara
    Insert "The Quick Brown Fox Jumped Over The Lazy Dog!"
    InsertPara
    Insert "Four score and seven years ago, our fathers brought forth to this
continent, a new nation. Conceived in liberty and prosperity"
  Next x
Next y
t3a = Now() ' time three end

StartOfDocument
EndOfDocument 1
EditClear
Insert "Test 1: "
Insert Str$(Minute(t1e - t1s)) + ":" + Str$(Second(t1e - t1s))
InsertPara
Insert "Test 2: "
Insert Str$(Minute(t2e - t2s)) + ":" + Str$(Second(t2e - t2s))
InsertPara
Insert "Test 3: "
Insert Str$(Minute(t3e - t3s)) + ":" + Str$(Second(t3e - t3s))
InsertPara

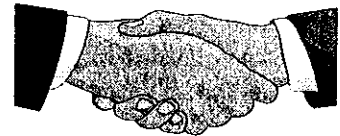
End Sub

```

# What's New for Community Services


*Mary Means*

**O**CIPUG's Community Services Committee began with a few phone calls from FISH asking for help with their computers. The University of California at Irvine next asked for help with their printers. Our next project found us providing books and subscriptions to fellow members in exchange for donations to support our local libraries. Because of a lack of funds, the Orange County Public Library System was going to cancel



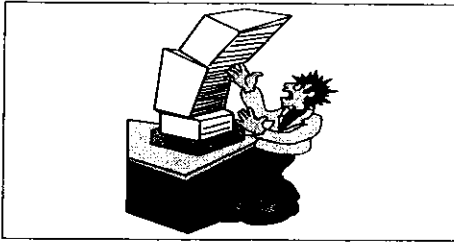
many subscriptions to computer magazines to meet their critically reduced budgets.

Working with these and other organizations, we discovered they all shared a need for help in training their volunteers. Many of the nonprofit organizations, such as FISH, are using software and equipment donated by generous individuals. But frequently, it is an assortment of outdated hardware and software from various manufacturers which they are struggling to use. This hodgepodge and the migratory habits of volunteers make training necessary for their success. They need your help, now!

We are setting up a steering committee to design a training program for these service organizations. Right now, we need training and education experts to help with the setup. Later, we will need volunteers to help with the training. Are you a teacher or trainer? Do you have administrative or project skills? Are you interested in developing these skills? If you or someone you know can help with this project, please send me a message on the BBS in the Services Conference or contact me at (714) 542-2204. 

# Special Interest Group (SIG) Reports

## Database Review SIG



Ellis Thomas

**I**n December, after our November recess, we will return to look at database modeling with Erwin/ERX. This modeling tool uses the Entity-Relationship (E-R) model just like most other software engineering (CASE) tools endorse. These CASE tools, however, all support varying methods for diagramming. A few commonly used methods are Chen and Yourdin. Erwin supports IDEF1X, which was developed for the U.S. Air Force. For years these modeling tools have cost thousands of dollars. Only recently have they become available for the desktop developer at a reasonable cost. We will be using Erwin/ERX for Power Builder Desktop. This is a special promotional package bundled with PowerSoft's Jump Start Package, which includes four complementary software packages bundled together for under \$600. I've mentioned this package before in a previous article. It is available on a limited basis directly from PowerSoft.

There is a version of Erwin/ERX available for desktop databases in the under \$1000 range. Their tool for SQL databases jumps to over \$2000, while their tool for PowerBuilder Enterprise sells for over \$3000. I've spoken with database developers who highly recommend Erwin, and many articles have given it high ratings. Erwin has recently

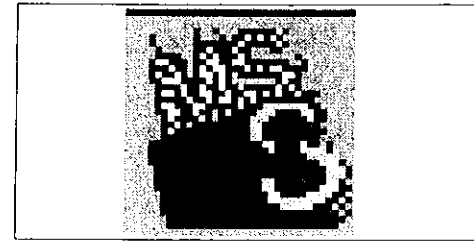
released a new version, 2.0.

In January, we will continue to review Erwin/ERX and also take a look at InfoModeler by Assymetrix. This modeling tool allows one to use plain English. Unlike other CASE tools, it allows the average user to get involved in the database design. This is a difficult feat to accomplish when using the E-R model. Instead of beginning with forming tables, with InfoModeler one begins by assembling facts which then end up with tables using Object-Role Modeling (ORM). E-R begins at the logical level of database design while ORM begins at the conceptual level, therefore it is more understandable to those not trained in complex database theory.

ORM has been quite popular in Europe, but in the past it hasn't been favored in the United States. Until last year it hadn't been marketed here. Judging from the favorable reviews I've read about this tool, I expect that InfoModeler will become a widely used tool in the near future, especially with the aggressive backing of Assymetrix. With my brief introduction to E-R modeling and ORM, I'm finding InfoModeler to be more approachable, especially with the recent upgrade to version 1.5. This new version provides a more approachable interface and eases the hurdle to getting started through *fill in the blank* dialogue boxes when documenting the facts. It also makes good use of tabbed dialogue boxes. ☐



## DOS SIG



Audrey Wolden

**A**udrey Wolden started the SIG meeting and then turned the meeting over to Jonathan Means, the new SIG leader. The focus of the workshop was the different types of memory, CONFIG.SYS and AUTOEXEC.BAT, and Mike Springer's Batch File Basics. Wild cards, ? and \*, were briefly discussed for the benefit of new users.

### Some memory-saving tips:

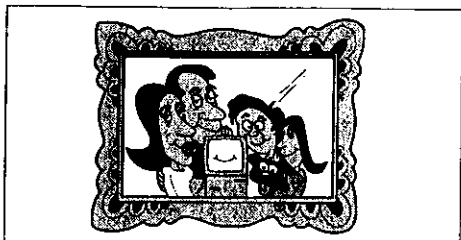
- In AUTOEXEC.BAT, some memory can be saved by loading drivers before creating environmental variables (set, path, prompt, etc.). In general, for both CONFIG.SYS and AUTOEXEC.BAT, the larger the driver, the closer it should be to the top of above-mentioned files.

- Windows doesn't like the APPEND command. SETVER is not needed by people using Windows programs exclusively.

- Expanded memory is usually a DOS program requirement (some spreadsheet, CAD programs, and games, for example). If not needed, include the statement NOEMS on the Device=C:\DOS\EMM386.EXE line in your CONFIG.SYS file.

Thanks are due to Bev Blakely for providing attendees with the latest issue of *PC Novice* magazine. Check it out for quotes by John Goodman on memory.

## Genealogy SIG



### Preston Hill

Stan Sabin opened the 21 November 1994 Genealogy SIG with a brief summary of computer programs for genealogy. He related that the consensus of attendees at the first SIG meeting about four years ago was that the LDS-sponsored Personal Ancestral File (PAF) was the optimum program. It was relatively easy to use and quite inexpensive. Furthermore, it is the most widely used genealogical computer program worldwide.

He considers Roots III/IV to be good programs for the professional genealogist. Although they have more fields for data, they are much harder to use—especially for the amateur genealogist. Brother's Keeper, a shareware program, is relatively inexpensive and fairly easy to use. Stan and Preston Hill use it occasionally, but generally only for printing special charts.

Stan later acknowledged that Pedigree Pursuit (PED) is a good program, but rather expensive. However, he did note that the total cost of PAF plus desirable, but not mandatory, add-on utilities approaches the cost of Pedigree Pursuit with such features built in. Preston uses Pedigree Pursuit as his primary program.

Stan and Preston consider Family Origins for Windows to be the best program to use with Windows. Of course, DOS-based programs can be used in a Windows environment as DOS applications. This permits easy task switching which would be desirable when using a word processor to prepare a report for which frequent reference must be made to the genealogy program.

Stan has articles about genealogy appearing in the November and December 1994 and January 1995 issues of *Coast*

*Compute*. He covers the basics of genealogy with emphasis on the use of computers.

The LDS Church Family History Department is now shipping version 2.31 of PAF, dated 30 September 1994. This version corrects some significant *bugs* in the previous version. Stan demonstrated installing PAF on the hard drive and configuring the settings. PAF 2.3 and 2.31 retain prior configurations when a new edition is installed over a prior installation. Most of the default settings should be retained. The *communications package* and *word processor* lines should be left blank.

The SIG attendees determined that the best color settings for display on the SIG space screen, and probably at home, are:

|            |    |
|------------|----|
| Character: |    |
| Normal     | 7  |
| Bold       | 15 |
| Reverse    | 4  |
| Help       | 4  |

|             |    |
|-------------|----|
| Background: |    |
| Normal      | 1  |
| Bold        | 9  |
| Reverse     | 7  |
| Help        | 14 |

All names should be entered in upper/lowercase rather than all uppercase. Enter <Y> to allow the computer to force the *printer* to print surnames in all uppercase, as is the custom. Perfectly accurate typists may choose to enter a <N> for retyping a name to verify spelling. Otherwise, you must retype every time a name is entered for the first time. (Author's note: Pedigree Pursuit permits the spelling to be verified by sight without requiring complete retyping.)

Stan and Preston highly recommend going directly to the Pedigree Search menu and skipping the Main Menu by entering <Y> on this line. You should enter <N> on the *sort names* line so as to avoid resorting in case you accidentally press <1> when at the Pedigree Search screen *browse* section. You can always request a name sort.

Once you are satisfied with your configuration settings, you should start the program by typing <FR> at the DOS

prompt (e.g., C:\PAF> if PAF is in the root directory on your C: drive). This is equivalent to typing <1> when at the main PAF menu and saves a few keystrokes. You can always make *permanent* changes to your configuration settings by typing <CONFIG> at the DOS prompt or by typing <6>Configuration Programs at the PAF Main Menu. *Temporary* configuration changes can be made for a single session by pressing <Y><3> when in the Pedigree Search mode displaying the 2-generation pedigree screen.

Stan recommends that your first entries start with a child as this will give access to *all* ancestral lines. Of course, you can start with yourself and add children later. *Do not attempt to relate the RIN (Record Identification Number) to an individual's position!* The RIN is strictly for the computer's use and can change as you manipulate your database! Stan recommends keeping all your ancestral lines in a single database as ancestors often intermarried and lines may cross. Most computer programs allow up to 30,000 or so individual records, so you should have plenty of space.

Stan briefly reviewed many features of PAF. These will be covered in more detail at subsequent SIG meetings. Stan (968-7307) and Preston (892-1291) are available to help solve problems. Preston, who is totally (?) retired, is more likely to be available, whereas Stan has a business to sustain. Stan and Preston coordinate their respective SIGs to complement rather than duplicate each other. Thus, you are welcome to bring your problems and solutions to either, or both, SIGs—Stan's Genealogy in the evening on the third Monday of each month and Preston's Pedigree Pursuit Genealogy in the afternoon on the second Sunday of each month.

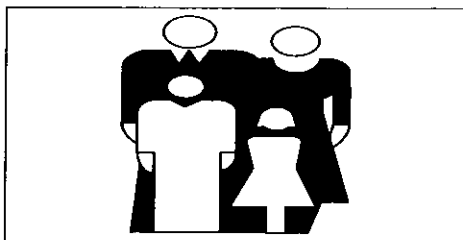
Stan will cover Match/Merge at the 19 December 1994 meeting to show how to combine apparent duplicate individuals when they are truly the same. ■



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## Pedigree Pursuit SIG

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### Preston Hill

**A**t the 13 November 1994 Pedigree Pursuit Genealogy SIG, Preston Hill demonstrated installing and configuring Pedigree Pursuit (PED). He loaded the database/genealogies into a temporary RAM-drive for faster operations when entering or manipulating data. The RAM drive is invoked by <ESC>aping to the Services Menu and pressing <T>, Temporary Location for Session. All subsequent operations will be performed on the RAM drive. Automatically writing to the hard drive at selected intervals saves the volatile RAM data in case of accident.

Preston then reemphasized the importance of generous notes, especially pertaining to the source of specific information. It is also desirable to add *life* to individuals by entering stories and historical events rather than dry names-dates-places. PED allows about 50 pages of notes for *each* individual record. Consistent format for entering source data is highly recommended. Copies of a guide from the Silicon Valley PAF User Group were distributed at the October SIG meeting. Copies are still available for anyone.

PED allows a pertinent note to be entered by pressing <SHIFT> when in any particular field of the Individual Information screen. This moves the cursor to the *Notes* with a *template* displayed. Pressing <F1> saves the note and returns the cursor directly to the original field position for further entries without having to save the note, reinvoked the individual entry screen and relocate the cursor.

<CTRL-F2> saves a note of any length to a *ditto* screen for subsequent

retrieval at *any* other location by pressing <F2> when at the desired location in the same or other database. E.g., Preston saves *ISOURCE*: entries into a master bibliography in its own database separate from the regular genealogies. These *source* entries also cite the names referenced for easy searching using PED's search capability: <F9><F8>.

The master bibliography is often *bookmarked* for global retrieval by pressing <F12>. Then it is easily retrieved when in another genealogy database by pressing <CTRL-F12>. The working database may be *bookmarked* as well by pressing <F12>. Then the user may toggle between the two locations by pressing the <CTRL-F12>. Care must be exercised in marking because a third mark would displace the first mark! Thus, the bibliography must be either the last or next to last marked.

The notes may be easily edited by selecting the desired operation from the *Notes Help* screen called by pressing <F3> when in *Notes*. E.g., <CTRL-D> deletes everything from the cursor to the end of the line. <F4> is used to move or rearrange blocks of text lines. <ALT-F3> allows you to enter special characters such as the umlaut and other foreign language letters. <F10> should be used with great care—it deletes *all* of the notes for the individual record!

PED permits entire notes to be copied to a word processor, and returned after editing, with single keystrokes. E.g., if you initially configured PED to invoke WordPerfect, <ALT-F4> would capture the note into WordPerfect as a C:\PEDNOTE.ZQZ ASCII file. This file could then be edited, sorted and the like and then saved again as the ASCII file, C:\PEDNOTE.ZQZ. Pressing <ALT-S> invokes a WordPerfect macro that automatically returns the edited note to the original location in PED.

Any text may be imported from a word processor into any note. For example, a newspaper clipping could be imported as text, rather than as a graphic image, by using a scanner and an Optical Character Reader (OCR). The text must be in ASCII format and the word processor program must not be active;

i.e., not be a task in a task-switching or multitasking operation. <CTRL-F4> will call for the *complete* drive\directory\file path. <ENTER> will import the text into the desired note at the location of the cursor.

In December, we will cover the use of multiple databases including the splitting and/or combining of databases, linking/unlinking of individuals, and correcting erroneous gender entries.

In January, we will describe the various reports and customized formats that can be prepared, including a brief description of some charts prepared by other programs such as Brother's Keeper.

In February, we will use a modem to access various electronic bulletin board systems such as Prodigy and the National Genealogical Conference.

Future meetings will cover use of computers in conjunction with the LDS Family History Centers, the National Archives, and other sources; match /merge of data; and other topics as coordinated with the PAF-oriented SIG meetings the third Monday evening of each month.

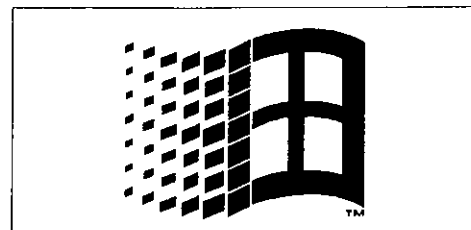
Everyone is welcome to all Pedigree Pursuit SIG meetings—not just Pedigree Pursuit users. Each meeting will start with a brief demonstration of the installation and configuration of newer versions of Pedigree Pursuit, and be followed by a Q&A session covering *any* topic. Bring your problems, whatever they may be, and we will seek solutions.



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## Windows SIG

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Audrey Wolden

**T**he first hour was devoted to questions and answers. SIG leader Ed Lee was assisted by co-SIG leader Jonathan Means and Mike Springer. Ed used Windows for Work-

groups 3.11 on the new SIG computer, a 486-66 with 16MB memory. He used the default setting of VCACHE (available only in WFWG 3.11), which gave him 4MB of cache memory. While in Windows, VCACHE is used in place of a large SmartDrv cache (adjust AUTOEXEC.BAT line to \DOS\SmartDrv 2048 128). (Note: If you are not using WFWG 3.11, you will not have VCACHE; do not adjust your SmartDrv statement in AUTOEXEC.BAT.)

A random access problem was discussed wherein a user moved a Windows application from the D: drive to the C: drive. If you wish to move Windows applications to another drive or directory, Ed suggested you download WCHG10.ZIP or CHANGEIT.ZIP from the OCIPUG BBS. Both programs assist you in changing application locations, but do peruse their Read.me files first, or you could inadvertently lose some of your Windows. (Note: Backup all files you intend to change because it is easy to destroy your Windows setup.) These programs can assist you in changing all your .INI files, group files, and pointers from one drive to another. In addition, you will need to use the Registration Editor in Windows. The Registration Editor changes the \Windows\REG.DAT database, so, again, back up the REG.DAT database. In order to use the Registration Editor, you must first create an *icon*. It was suggested it be placed in the Main or Utilities Group. Ed demonstrated what the Registration Editor can and can't do. For instance, if you want to move the program from drive C: to D:, you need to change all references in the Registered File Types, i.e. pointers, for object linking and embedding, from the old to the new drive letter.

Uninstall programs were also discussed. Some of the newer programs, such as Microsoft Works for Windows, will uninstall themselves, but most programs won't. There are a number of uninstall programs for Windows. When used, an uninstaller program may state that a file in the Windows directory is not needed. Ed suggests renaming the file (or copying the file to a *save* directory); you might need it later because it

may be used by more than one application. After renaming or moving the file, Ed puts the read-only attribute on the copy; if he hasn't needed to bring it back in a month, he gets rid of it. There are several files available on the BBS that help give you the links between DLLs and programs so you will know whether to get rid of a file. For example, DLLMAN14.ZIP

Ed demonstrated Incontrol, a Ziff-Davis program you can obtain from our BBS. It tracks installation of any application and creates a history file of everything that is modified during the installation. It's wise to have a tracking program which logs everything that has been changed.

Random Access was followed by demonstrations given by members present. Peter Sivgals demonstrated an applet called Recorder which he used to convert symbols and letters in the extended font character map into Latvian. He referred to a program called Fontmonger which can be used along with Recorder to create your own characters in the extended ASCII range, characters 128 to 255. Used this way, Recorder is handy for developing macros to generate special characters or combination of characters to create a Latvian (or any language) character. During the demonstration, uses of Recorder for performing repetitive tasks became evident.

Richard Hunter then showed how to set up and use the Windows Terminal applet. Terminal limits you to Xmodem and Kermit transfer protocols, but avoids the necessity of purchasing a separate communications application. Ed Lee followed up the demonstrations with an exploration of the BBS, for the benefit of new members and users.

The SIG concluded with the most important consideration of all—how to protect yourself during the installation of a major application! Ed zipped up his entire Windows and Windows\System directories into one file and then made the zip file *read-only* (if you wish you may move the zip file to a different location. The procedure took only seconds. What a great idea for a backup, in case the new application causes your machine to crash! You

could also back up all your \*.INI and \*.GRP files, but Ed's way is a shortcut that could save you from making a backup to floppy or tape.

There will not be a December meeting of the Windows SIG. See you at the January meeting. ☐

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## Word Perfect SIG

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Jeff Sinn

Following a short random access session, we took a look at the merge feature of WPWin 6.0a. It is now much easier to perform merges than with previous versions of WP. Primary and secondary files are now called form and data files. Although it is still ideal for mass mailings, we demonstrated how merging can be used to produce the start of a standard business letter using a database of frequent recipients.

Start the process by creating a data file: select *Tools/Merge* (Shft-F9). At this point, you can choose to place the data in standard WP format or in a table. Then, create field names and enter data through the Quick Entry dialogue box. Now, build the form file by returning to the Merge menu and selecting Form. Fields and other merge codes can readily be inserted by using the Merge Feature Bar. When finished, go back to the Merge menu, select the desired record, format the envelope, perform the merge, and then just print out the results.

Richard Baznik then showed some techniques for transforming an ASCII text file (for example, a *Readme.Doc* file downloaded from a BBS) to a finished document in a useful format. Since most text files have a *hard return* at the

(Continued on page 16)

## Word Perfect Sig Report

(Continued from previous page)

end of each line, the first thing to do is to convert the file with *DOS Text CR/LF to SRt* when importing, to place a *soft return* at the end of each line. It is likely that there will still be some problem areas, particularly spaces, which can be handled with Find and Replace. Finish up your work by selecting appropriate fonts, and perhaps subdividing the page, adding columns, and printing the final product in 5½" x 8½" booklet form.

Dick finished up by discussing a recent *WordPerfect for Windows Magazine* article on type, in which the author, Daniel Will-Harris, presented some rules for using typefaces. Because of Dick's passion for type, he cautioned that following the rules should not keep you from thinking about what you are doing.

I understand that WordPerfect for Windows 6.1 has recently shipped. We will be looking at this new version at an upcoming SIG, probably in February. Because of the New Year's holiday, there will be no WordPerfect SIG in January. Check the SIG Guide and/or the Hot Line. ■



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# OCIPUG

## SUPPORT GROUP

The members listed below have generously offered to serve as resources for other members in need of assistance with specific hardware or software problems. They are there for you, but please bear a few things in mind:

- The times listed are when these volunteers are available to assist you. Please respect their times by limiting your calls to the hours indicated.
- Your questions should be specific & reasonably brief. Consult your manual, tech support, etc., first, so as not to take up their time needlessly.
- All of our volunteers have expertise in the areas shown, but nobody knows everything, so be understanding by not expecting them to know everything.
- This service is free, available to our members only. Our volunteers are not doing this for personal gain, but as a service to benefit their fellow PC users, thereby making OCIPUG a stronger organization.

### Abraxas

Kevin Post ..... Anytime ..... 969-9495

### AccPac Plus

Donna Fulmizi 8 a.m.-8 p.m. .... 897-3371

### AccPac Simple Accounting

Ron Collins ..... 6-10 p.m. M-F

Wkends after 9 a.m. .... 493-6520

Christian Malm ..... 9 a.m.-9 p.m. M-F

Anytime Wkends ..... 966-5339

### Ami Professional

Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130

Stan Sabin ..... 5 p.m.-9 p.m. M-F ..... 968-7307

Richard Sinor ..... 6 p.m.-10 p.m. .... 951-1892

### Assembly Language

#### Programming

Jonathan Wood ..... 1 p.m.-11 p.m. .... 552-8340

#### Basic

Herb Huey ..... 6 p.m.-10 p.m. .... 525-1608

#### C & C++

TBD

### Champion Business Systems

Kevin Post ..... Anytime ..... 969-9495

### Clarion

Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130

### Corel/Ventura

John Goodman .. 12 noon- 12 midnight ..... 895-3195

### Clipper

Bob Wendorf ..... Anytime ..... 892-1031

### dbase IV

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

### dbase Programming

Tom Toner ..... 10 a.m.-8 p.m. .... 537-9175

### Disk & Memory Management

Harv Haight ..... 9 p.m.-11 p.m. .... 546-0820

### DOS

Harv Haight ..... 9 p.m.-11 p.m. .... 546-0820

Herb Huey ..... 6:00 p.m.-10 p.m. .... 525-1608

John Goodman .. 12 noon- 12 midnight ..... 895-3195

### Excel

Herb Huey ..... 6:30 p.m.-10 p.m. .... 525-1608

Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130

### Fortran

Herb Huey ..... 6 p.m.-10 p.m. .... 525-1608

### FoxPro

Stan Hetrick ..... 6 p.m.-10 p.m. M-F

Anytime Wkends ..... 774-3115

### Genealogy

Stan Sabin ..... 5 p.m.-9 p.m. M-F ..... 968-7307

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

### GeoWorks Ensemble

Paul Fuller ..... 4 p.m.-7 p.m. M-F

Anytime Wkends ..... 662-7801

### Hardware

John Goodman .. 12 noon-12 midnight ..... 895-3195

Harv Haight ..... 9 p.m.-11 p.m. .... 546-0820

### MAS 90

Christian Malm ... 9 a.m.-9 p.m. M-F

Anytime Wkends ..... 966-5339

### PCTools

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

### PAF

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

Stan Sabin ..... 5 p.m.-9 p.m. M-F ..... 968-7307

### Paradox

Jim Samuelson ..... 6 p.m.-10 p.m. .... 472-9822

### Paradox for Windows

Jim Samuelson ..... 6 p.m.-10 p.m. .... 472-9822

### PerForm

Richard Sinor ..... 6 p.m.-10 p.m. M-F ..... 951-1892

### Real Estate Software

Stan Sabin ..... 5 p.m.-9 p.m. M-F ..... 968-7307

### Q&A

Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130

Terry Currier ..... 8 a.m.-9:30 a.m.

..... 7:30 p.m.-9 p.m. .... 774-2018

### Quattro Pro

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

Mark Burrell ..... 9 p.m.-12 midnight ..... 777-2130

### Quicken

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

Ron Ross ..... 6 p.m.-10 p.m. M-F

Anytime Wkends ..... 964-5137

### Quickpay

Ron Ross ..... 6 p.m.-10 p.m. M-F

Anytime Wkends ..... 964-5137

### Stacker

Harv Haight ..... 9 p.m.- 11 p.m. .... 546-0820

John Goodman .. 12 noon- 12 midnight ..... 895-3195

### Visual Basic

Jonathan Wood ..... 1 p.m.-11 p.m. .... 552-8340

### Word

John Goodman .. 12 noon-12 midnight ..... 895-3195

### WordPerfect Products

Susan Novak ..... 5-8 p.m. M-F .... (310) 594-4144

### WordPerfect for DOS

Mark Burrell ..... 9 a.m.-12 noon ..... 777-2130

Preston Hill ..... 9 a.m.-9 p.m. .... 892-1291

Susan Novak ..... 5-8 p.m. M-F .... (310) 594-4144

### WordPerfect for Windows

Linda Leydekkers 10 a.m.-4 p.m. M-F ..... 968-0924

Richard Baznik ..... 9 a.m.-6 p.m. .... 669-8974

*(Editor's note: If you would like to be listed here as a volunteer to help with any PC-related subject please give me a call at 644-1017 or leave a message on the BBS. We need volunteers in many more software and hardware areas. The success of this program depends on your help. Jean Stevens, Editor).*

# Minutes of the Executive Board Meeting

November 29, 1994

**P**ursuant to determination that a quorum is present, the meeting of the Executive Board of OCIPUG was brought to order by President Bob Basaraba at the OCIPUG SIG space, 17632 Metzler Lane, Huntington Beach, California at 6:42 p.m.

## **Those Present: Officers:**

Bob Basaraba, President  
Terry Currier, Vice President  
Larry Pearce, Secretary  
Linda Fox, Treasurer

## **Directors:**

Richard Baznik  
Tony Dopazo  
Betty Feldman  
Paul Fuller  
Preston Hill  
Sunny Lockie (Absent)  
Stan Sabin (Absent)  
Walt Strong  
Past President: Max Lockie

Approximately 15 additional Committee Chairs, members and guests were also in attendance.

## **Minutes:**

Minutes of the previous regular meeting (October 31, 1994) were approved as recorded and submitted.

## **Reports:**

*Secretary's Report:* Secretary Larry Pearce reported a six-page summary of correspondence and other items received at the club Mail Box service and a two-page summary of newsletters received has been distributed to Board members and posted on the SIG space bulletin board for review.

The Secretary reported the statement



by Domestic Nonprofit Corporation from the Secretary of State of California and has been completed for mailing after December 1, 1994.

*Treasurer's Report:* Treasurer Linda Fox distributed 3 pages of financial data for review. The CPA engagement letter has been signed for Mark Rubin, CPA, to prepare the 1994 Income Tax Returns. The Treasurer discussed the need for donations to the club to be completed on a "Donation Form" to be acknowledged by letter from the Secretary. Copies of donation acknowledgement letters to be forwarded to the Treasurer and President. Considerable discussion took place regarding receipt and recording of product by club members.

*President's Report:* President Bob Basaraba welcomed visitors and Directors-elect in attendance this evening and presented an oral report covering the following general items:

In keeping with the proposed policy of having each Director act as a liaison to a group of committees, I have received correspondence from some Directors regarding Divisional Director appointments. I would like to encourage each Director of the Executive Board to provide me with a prioritized list of the OCIPUG divisions in which

they would be interested in acting as a liaison.

After several trips to CompUSA, OCIPUG now owns a new HP PostScript printer 4/4MPlus.

I still haven't heard from members of the Board regarding recommended names of outstanding volunteers for the past year.

Regarding the new SIG space acquisition, I will be appointing a special committee to make a formal attempt at making recommendations for a new location for the SIG space. The work that Preston Hill and Michael Earls have done is to be commended. The consensus at the Brookhollow field trip was generally favorable.

I am working on a packet for the new Executive Board's first meeting in December, much the same as the one that I provided Board members with last year in December. If anyone has any suggestions, please give me a call. No word from the member I spoke about last month who wanted to help with Advertising.

Jonathan Means, Terry Currier, Paul Fuller, and Denise Werner all wish to be relieved of their responsibilities as Committee chairs. Consequently, I am looking for someone to chair the Membership Accounting, Membership Services, Program, and Publications Committees. If anyone has any recommendations, I would like to hear from them.

Terry Currier has done an outstanding job as Program Committee chair and will be missed. He will not continue beyond the December meeting. The other committee chairs are willing to work in the interim provided it does not take too long to staff their positions.

I am considering attending the January COMDEX in Vancouver BC in relation to my consulting activities. I

will spend some time representing OCIPUG if there is an APCUG presence there.

I am appointing Jonathan Means as the DOS SIG leader.

Jay Benesh, the Internet SIG leader is preparing an internet WWW home page for OCIPUG. He will be demonstrating the page at his Internet SIG in the month of December.

*Long Range Planning Committee:* Max Lockie reported the 1995 Budget of Income and Expenses is not yet complete, but will be posted on the BBS for review prior to the December Board meeting.

*Bylaws and Rules Committee:* Roberta Klein presented an oral report of committee activities and repeated her request for a certified copy of the bylaws for review and to make recommendations for revisions to the current bylaws. Items for consideration are still being requested.

*Publications Committee:* Paul Fuller presented a written report including acquisition of the new HP4MPlus Laser printer with some compatibility problems being experienced. Troubleshooting is being undertaken to identify the problems. Also reported were difficulties encountered by various members attempting to transfer files for publication activities on the deadline week-end because of BBS maintenance and system up-grade activities during the week-end.

*Membership Accounting Committee:* Jonathan Means presented a 3-page written report of membership data, including a four-month trend of membership growth to a total of 1,015 as of November 19, 1994.

*Program Committee:* Terry Currier presented an oral report announcing the December program will feature demonstrations of games software by several companies: Broderbund, Knowledge Adventure and Microsoft, with Broderbund having already confirmed.

Meeting suspended for the good of the group (Open Forum) at 8:10 p.m.

### **Committee Reports:** (Continued at 8:27 p.m.):

*Facilities and Equipment Committee:* Allen Ashley presented a preliminary written report of the club inventory and recorded values, bringing up several questions for the Board to resolve prior to a final report.

*Member Services Committee:* Denise Werner reported donations received for distribution of T-shirts and club logo mugs as follows:

T-shirts: 6 at \$15.00 ea. = \$90

Logo Mugs: 7 at \$ 5.00 ea. = \$15

Denise expressed her desire to be relieved of committee responsibilities due to the number of other items she is currently working on.

*Membership Promotion Committee:* Reg Roberts reported difficulty in obtaining volunteers for the swap meet and requested confirmation of the practice of inserting SIG Guides into the *Coast Compute* magazines at the swap meet.

*Bulletin Board System:* Mike Springer reported four (4) 1.44 CD-ROM drives have been purchased for the BBS with only one being installed at this time. It has been determined that knowledge-based programs on most BBS nodes require Windows to run CDs.

*Advertising Committee:* Bob Basaraba reported contact will be made with all prospective advertisers that monthly rates will be increased in 1995 except for advertisers who sign an annual (12 month) insertion contract. Rate sheets will be available on the BBS and the next Board meeting.

*SIG Committee:* Walt Strong had no report, however, it was noted that no membership applications are available in the SIG space. 1,000 copies will be printed and placed in the SIG space by the Member Services Committee.

*SIG Space Improvement Committee:* Preston Hill reported the new 486 club computer has been installed and is operational, except for the CD-ROM which has some incompatibility with OS/2,

and possibly with other operating systems. Preston has contacted Garden of Eden to determine corrective steps to be taken.

The Committee has been formally assigned the responsibility for researching and recommending a new SIG space facility by the January Board meeting. Michael Earls has been appointed to serve on this committee.

*Community Services Committee:* Ellis Thomas presented an oral report requesting volunteers, and fund raising activities to include setting up tables at the General Meeting to receive donations for Community Service projects and distribute documentation to prospective donors. Ellis also requested a dedicated page in *Readme.Doc* to promote Community Services activities.

### **Announcements:**

Secretary Larry Pearce announced that reservations are being accepted for the first annual Installation and Awards dinner on December 11, 1994 at the Marriott Hotel Garden Room, half a block east of South Coast Plaza in Costa Mesa. This is the 10th anniversary year of OCIPUG, and a great evening is being planned for the installation event.

The Secretary also announced the availability of nomination ballots for the "1995 SIG Leader of the Year" to be awarded at the annual Installation dinner.

### **Business:**

*CPA To Clarify Questions:* It was moved (Hill) and seconded (Fuller) that Mark Rubin, CPA be invited to a Board meeting to discuss the various questions related to OCIPUG items at a cost not to exceed \$200 if necessary, following a written response to questions from the CPA, including items related to receipt and recording of software and other products of value by the club and its members. Carried.

*BBS Maintenance Restrictions:* It was moved (Baznik) and seconded (Strong) the SysOps be requested to avoid per-

(Continued on page 20)

## Executive Board Minutes (Continued from previous page)

forming BBS maintenance on the crucial newsletter deadline week-end dates (Saturday and Sunday following the General Meeting), and the Policy and Procedures Committee be instructed to incorporate this policy into the new Policy and Procedures manual. Carried.

**1995 Operating Budget:** It was moved (Max Lockie) and seconded (Fuller) to postpone review and approval of the 1995 operating budget to the December Board meeting. Carried.

**December Board Meeting:** It was moved and seconded the December Executive Board meeting be held on Tuesday, December 20, 1994 in the SIG space beginning at 6:30p.m. Carried.

### Adjournment:

The meeting was adjourned at 9:32p.m. by unanimous consent.

### Next Meeting:

The next regular meeting of the Executive Board will be held on Tuesday, December 20, 1994 at the SIG space beginning at 6:30 p.m.

Respectfully submitted,  
Larry Pearce, Secretary

*(Editor's note: The above minutes do not become official or certified until adopted by the Board at their next Board meeting.)*



# Guidelines For Writing Articles

Jean Stevens, Editor

We welcome and encourage our members to share their knowledge of computers with our diverse group by contributing related articles at all levels of expertise. All submissions are subject to editing. We reserve the right to refuse material that we consider unsuitable for our publication, i.e., offensive words or graphics, club politics, personal attacks on other members, or undermining the objectives of OCIPUG. If you have an article idea and would like to discuss it first, please contact the Editor.

### Deadline and Schedule

The deadline for articles is *always* the Saturday following the General Meeting.

- Most articles, if received by the deadline, will appear in the next issue.
- At times it may be necessary to retain articles for later publication if space is an issue.

### Text Formatting

We prefer WordPerfect format but ASCII and other formats are acceptable.

- Let your text wrap by using hard returns for paragraph breaks *only*, not as line breaks for each line. Also, use only one space after a period, question mark, exclamation point, etc.
- Please do not indent paragraphs, or insert spaces or tabs to center text.
- Don't embed special characters or formatting codes in your document. Special formatting should be indicated in a note to the Editor or on a hardcopy submitted with your disk.
- Give your article a title (initial capital letters *only*), and be sure your name appears below the title so we can give you a byline. Please include a telephone number in case questions arise. (The number will not be published.)
- All words or phrases put in quotes for

emphasis will be converted to italics by the Editor.

- Use all CAPS as follows: For commands (CHKDSK), filenames (AUTOEXEC.BAT) and acronyms (DOS).
- In ASCII files all CAPS may be used for emphasis, but the Editor will convert them to italics.
- Capitalization of company and program names should conform with the vendor's usage.

### Letters to the Editor

We welcome letters to the Editor; however, all letters *must* be signed. (Your name will be withheld upon request.) You can gripe about OCIPUG, but in keeping with our long-standing policy, no member bashing please.

### Word Count

Due to budget and space constraints please limit your articles and SIG reports as follows:

- Maximum 1200 words for articles and product reviews.
- Maximum 800 words for SIG reports.

### Graphics

WMF, EPS, or CGM vector images are preferred. Bitmaps such as PCX or BMP should be a last resort.

### How To Submit

- Upload to the BBS in the Newsletter section only.
- Mail 5.25" or 3.5" disk with hardcopy to the Editor in time to meet the deadline: P.O. Box 8224, Newport Beach, CA 92658.
- Present to the Editor at the General Meeting.

Please try to follow these author guidelines, doing your part will greatly facilitate the publishing process. We appreciate your contributions. ■

## 1995 OCIPUG Executive Board

### Officers

|                |              |                |
|----------------|--------------|----------------|
| President      | Bob Basaraba | 559-6539       |
| Vice President | Paul Fuller  | 662-7801       |
| Secretary      | Larry Pearce | 543-5661       |
| Treasurer      | Linda Fox    | (310) 867-7054 |
| Past President | Max Lockie   | 644-0103       |

### Directors

|                |      |          |
|----------------|------|----------|
| Richard Baznik | 1996 | 669-8974 |
| Tony Dopazo    | 1995 | 897-3912 |
| Preston Hill   | 1995 | 892-1291 |
| Herb Huey      | 1996 | 525-1608 |
| Sunny Lockie   | 1995 | 644-0103 |
| Bob Ottke      | 1996 | 759-1515 |
| Walt Strong    | 1995 | 557-7008 |
| Denise Werner  | 1996 | 229-0032 |

### OCIPUG BBS & Message Line Numbers

|                                       |          |
|---------------------------------------|----------|
| Bulletin Board (1200/2400/9600/14400) | 843-9248 |
| OCIPUG Information & Message Line     | 843-2048 |

Anonymous BBS Conference Password  
December = KRINGLE      January = BUS

## People and Numbers to Know

|                                |                     |                |
|--------------------------------|---------------------|----------------|
| Advertising ( <i>Pro Tem</i> ) | M.R. (Bob) Basaraba | 559-6539       |
| Bulletin Board                 | Robert Ottke        | 759-1515       |
| Community Service              | Ellis Thomas        | 549-4441       |
| Editor                         | Jean Stevens        | 644-1017       |
| Facilities & Equipment         | Allen Ashley        | 537-4608       |
| Financial Review/Audit         | Charles Cambron     | 588-6156       |
| Internet Access                | Jay Benesh          | (818) 568-0655 |
| Library Committee              | Tony Carnicello     | 828-3348       |
| Long Range Planning            | Dave Lorenzini      | 496-3050       |
| Membership Acctng.             | Jonathan Means      | 542-2204       |
| Membership Promotion           | Reg Roberts         | 642-5399       |
| Membership Services            | Denise Werner       | 229-0032       |
| Policies & Procedures          | Tony Dopazo         | 897-3912       |
| Program Chairman               |                     |                |
| Publications Comm.             | Paul Fuller         | 662-7801       |
| Rules & Bylaws                 | Roberta Klein       | (310) 596-8067 |
| SIG Chairman                   | Walt Strong         | 557-7008       |
| SIG Space Imp.                 | Preston Hill        | 892-1291       |

## General Meeting Dates

- ☆ December 17      ☆ January 28  
☆ February 25      ☆ March 25

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