



EUGENE

NEWSLETTER

P.O. Box 50024, Eugene, OR 97405

PCjr CLUB

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MEETING

AGENDA

The November meeting of the Eugene PCjr Club will be held at the Church of Christ, 2424 Norkenzie Road, on Thursday, Nov. 14th. Setup will begin at 6:30 and the meeting at 7pm.

The main program for the November meeting will be "World Wide Web and Beyond."

OFFICERS

President Charles Coury
Vice President Lynn Miles
Treasurer and Company Store Phil Janz
Disk Librarian Mike Ruiz
Modem Captain Mike Ruiz
Commercial Contact Gordon LeManquais
Social Director Helen Fry
Newsletter Editor Louie Levy
Publisher and Production Staff Warren and Juanita Hampton

Association
of
Personal
Computer
User



Charley's Corner

by Charles Coury

Dear Friends,

"The Internet is the new telephone," Eugene Free Net's Cliff Cox once said. "As more and more people get on line, it becomes more and more useful to join them." E-mail is today's most popular part of the on-line era. It is said to be responsible for a new renaissance in writing. Even to bringing the scattered, mobile American family back together again. Dinner type table talk lives—on line.

The Eugene Free Net that began in Clif's bedroom has grown in tandem with the Internet. Now operated by the non-profit organization Oregon Public Networking, EFN is an experiment in making the Internet an open medium. For most users who don't need to assure 100 percent access-on-demand, EFN is the best bang-for-the-buck in town. (There are other local Internet Access Providers that you can explore).

To put EFN's Mission statement in their own words: Citizens using advanced technology to build an informed democratic community, by providing:

- Free and low cost access to the Internet (*It's a nonprofit, community-based, volunteer-dependent organization*)
- Online and classroom instruction (*OPN regularly offers free and low cost classes on web page construction for nonprofit organizations--like the PCjr Club*)
- The means for publishing and exchanging information (*OPN is committed to helping you communicate online, from creating a web page, to logging on to a bulletin board, to cruising the World Wide Web*)
- Support for non-profit information providers (*OPN offers extra support for non-profit organizations*)
- A forum for interactive community dialogue (*The WWW is an exciting source of information, but it tends to flow one-way out to the user. Truly effective and stimulating communication is an interactive dialog between people. OPN encourages your use of the interactive discussion areas*)

As we continue to see what new frontiers the PCjr can take us to, we're fortunate to have another great organization in town to help.

And if you don't see me nibbling on some of the goodies that Helen Fry will be bringing to next month's meeting, it's because I'm home with my wife and kids taking care of our newborn (Due Nov. 4)!

Charley

CLUB MEETING PROGRAMS FOR 1996-97

by Phil Janz

The Eugene PCjr Club Board of Directors met to plan and prepare another Club year of interesting and educational meetings for our local membership. It is the Board's intent to present programs that will assist family members in making better use of their IBM PCjr...our entry level computer that can still meet the computing needs of the average family. For an overview of this year's programs, check below:

Nov. 14 — Louie Levy and Judy Young will expand the use of the modem with Junior to include learning about the WORLD WIDE WEB and BEYOND. The "Information Highway" is at our fingertips, literally! Your keyboard can reach out for information of a general or specific nature into states or nations around the globe. This is an exciting concept to become involved in.

Dec. 12 — The Club's traditional Holiday Potluck with Santa! Helen Fry and neighbor will provide a festive setting for a great family social seasonal event. Kids, as well as adults, enjoy this gathering.

Jan. 9 — Most Club members use *Writing Assistant* as a word processing program. Lynn Miles and Phil Janz will show how two compatible programs, *GRAPHING ASSISTANT* and *DRAWING ASSISTANT* can be used with *Writing Assistant* to enhance a document that you are doing. Want to add graphs or illustrations to your paper? Come and find out how to do just that!

Feb. 13 — A surprise program designed for members, by members. A production team of five Club members, chaired by Patti Tanner, will be putting their heads together and planning a program that they feel will be creative and of interest to those attending the meeting.

Mar. 13 — Programs are the "life blood" of Junior. Being able to have successful hands-on experiences with new software is both satisfying and rewarding. Louie Levy and Phil Janz will expose those members present at this meeting to a SOFTWARE FAIRE. You will be able to have some new adventures with Junior.

Apr. 10 — Another surprise program designed for the membership by five different members than the February group. A production team of five Club members, chaired by Paul Bonney, are putting their thoughts together and planning a program that they feel will be creative and of interest to those attending the meeting.

May 8 — Keeping Junior in good running order and helping Club members to overcome the fear of poking and prodding around the "body parts" of Junior is an important Club goal. Mike Ruiz, Louie Levy and Rob Atkins will assist those who attend this meeting to CLEAN and LUBE JUNIOR, TROUBLE SHOOT JUNIOR and do a HANDS ON IN TAKING JUNIOR APART and (hopefully) PUTTING IT BACK TOGETHER AGAIN.

The above meetings will be held at the Church of Christ, 2424 Norkenzie Road in Eugene at 7:00 p.m. Why not go mark your calendar right now so you won't miss any of these meetings!

Déjà vu

The advertisement said, "You can use the Wireless Keyboard to compute from anywhere in the room (up to 30 feet away from your PC) with no missed keystrokes, delays or cords." Sounds like something from the IBM PCjr advertisements of ten years ago, doesn't it? But, this is a September 1996 blurb for Mind Path Technologies' Wireless Keyboard that sells for \$139.99 plus \$7.00 postage.

The Cyber Shopping Mall

Louie Levy

Want to go into business for yourself? How about investing in your own shopping mall! You can be the sole owner of the whole mall. Don't worry about buying property, paying taxes or even hiring an architect. Your shopping mall will already be designed for you, and it will have hundreds if not thousands of visitors each day, and will be open 24 hours a day, seven days every week.

This is no joke. All you need do is lease the stores, or space, in the mall. Cost? Only about \$3,500!!

That's right, for this small sum, you can "license" the right to create your own Web Page Shopping Mall. Once you get the paperwork out of the way (all contained in one small 8X10 brown envelope you get AFTER you pay your money), you will be ready to "lease" space on your Web Page Shopping Mall.

You can call your brother-in-law and sell him a "site" for \$50 down and \$20 a month. He can open that shop he has always wanted called "Emerald Antiques." He can put his Web Page on your Shopping Mall page as a "link." Each time he changes his listing of antiques he has in the garage, charge him five or ten bucks. Visit the local florist and get them "on-line" at the Mall, also. You could probably sell 50 or more small businesses in the local area on having links on your Web Page Shopping Mall.

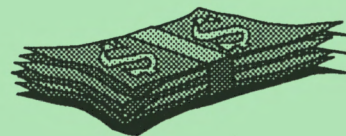
You'll be on the ground floor. You'll soon be financially independent. You won't have to pay any property tax on your Shopping Mall. You'll be helping those less knowledgeable about cyberspace get their stores into this new age technology. You'll have friends and be respected in the community. And, you'll only be out \$3,500.

Well, this is just what is happening at some of the "business" seminars around town and in many other small to medium size

communities all across the country. Few people attending these "seminars" realize they don't have to license anything to make a home page or sell others on joining them in their actions. None of this is illegal, only somewhat questionable.

One function of a computer club is to make its members aware of business scams that may come their way. I wouldn't want to go on record saying these type businesses are scams. I would like to say that nothing can beat the old fashion way of making a living: being honest and working for it. Investigate everything you can about anyone who wants you to invest money, even \$2.50 for a disk of shareware.

Stocks At A Glance



A local stock broker is now on-line with a Web page that offers quite a bit of information. Bidwell & Company's site offers more than just a quick quote. You can set up two personal portfolios, each having up to seven stocks each, and then, each time you log on to the site, you will see just how you are doing. Not only is it up-to-date information, it's all free. Try it; just go to www.bidwell.com.



"Send me a letter, send it by e-mail,
send it in care of www.jail.com..."

Let's Get Past PINE'S E-Mail Menu

Louie Levy

For the past few months we've been talking about using Junior for e-mail and for Internet access. Alas, it has come to our attention that many members are not using this vast storehouse of information. A pitiful few of us are using full access. Some of us are using e-mail only, being totally intimidated by the terms used on the rest of Eugene Free Net's mail server menu. And, a vast number of Club members are just not logging on at all.

It's easy to be intimidated (or turned off) by terminology. Rob Spooner wrote an article in the April/May issue of Oregon Outside magazine that reminds us that "few of today's authorities knew anything about the Internet even two years ago." So, if you are feeling confused about all this, take heed because none of us are entirely comfortable, even our own *Modem Captain*.

In past articles, we have suggested that you go the WWW on EFN's main menu to get to the Internet. Only one person came forward and said, "There you go again with jargon; you've lost me already." For each person who tells me something, I've learned that there are ten more who feel the same way, but who don't speak up.

When you tell Eugene Free Net (EFN) that you want to quit after using e-mail, you notice that EFN says, "Quit Pine? Y/N". This means that you are only quitting a program that EFN has been running called PINE. PINE is the software that EFN uses for its e-mail operations. When you quit PINE, EFN takes you to its

Here is what EFN's MAIN MENU looks like:

Eugene Free Community Network Main Menu

Press a letter to select menu item:

A - Message of the Day
M - Mail
L - Local Newsgroups
N - Global Newsgroups
C - Calendar of Local Events
G - Gopher Information
W - World Wide Web
I - Internet Service

F - File Maintenance
U - User Information
Z - Unix System

D - Documentation and Help
X - Logout / Exit

(If you are not in the local area but are still getting on-line with your Junior with another Internet Provider, your Provider's menu may look differently.)

We've been listing some great URLs to visit, and some of you have been finding some wonderful ones on your own. We have to hear any

yet about bad ones.

At any rate, we've been using the term URL which means the same thing as address.

Actually, URL stands for Uniform Resource Locator. The World Wide Web (WWW) uses URLs to identify and retrieve certain documents for you.

So, when you cursor down to WWW and press enter on EFN's menu, you will be connected to the World Wide Web. Once connected, you have a menu at the bottom of

continued on next page -->

MAIN
MENU.

your screen that you can use with the Web. Keying in G for "GO" will tell the WWW that you want to go to a certain URL, or Web address. In actuality, you are telling it to retrieve a document.

So, when you key in to go to <http://www.presys.com/highway>, you are saying that you would like to go to an Internet Provider called "presys.com" and would like to retrieve a document called "highway." This document is the home page for Online Highways. Presys.com is much like EFN, but as it ends in .com, it is a commercial internet provider; EFN

ends in .org as it isn't a commercial provider, but is a non-profit organization.

It is very easy to go to a home page when you know the address, or the

URL. But what do you do when you want to know something and have no idea what the name is of the document you want to find? Take Oregon Parks for instance. If you didn't know the name of the Oregon State Park located out in Florence how could you find it?

To search for documents, or URLs, on the Internet, we use several tools known as search engines. They all look a little different, but do mostly the same thing: they do key word searches. We have been getting mail recently from people who took the time to search the Internet for "PCjr" or PCjr Club.

This brings us to the subject of November's meeting: "The World Wide Web and Beyond." At this month's meeting, we'll be looking at some of these search engines and learning how to use them to find things. Things like Bed and Breakfast businesses in Oregon, book dealers in England, medical

information, stock quotes and college information. We hope to get you just a little more comfortable with the Internet.

Q

I would like to install a V-20 in my Junior, but the advertisement I saw said to make sure my CPU isn't soldered. What are they telling me and just how can I tell?

A few PCjrs were made with their chips soldered in place, making them difficult to remove and replace. Even before the V-20 central processing unit came out, those who contemplated buying a jr Hotshot memory expansion unit were particularly affected by the problem of having a chip they needed to remove being soldered into their motherboard, preventing them from making upgrades. Fortunately, most PCjrs have socketed chips which can be rather easily lifted out, leaving sockets ready to accept new ones.

It's quite easy to tell whether your PCjr is socketed or soldered. Both the jr Hotshot memory expansion and the V-20 chip go into the socket where the 8088 chip is located. This is directly under your disk drive which must be removed to install either of these upgrades. While this removal is not difficult, there is an easier way to check to see if your CPU is socketed or soldered in place.

First, turn your computer off and unplug it. Next, remove the top cover from Junior. Look closely at the computer chip

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directly behind the infrared sensor (just behind the hole in the front of your PCjr to the left of the cartridge slots). If you see solder on the edges of this chip, your PCjr is soldered throughout and will require that you have someone professionally install your new V-20 chip or jr Hotshot. If there is no solder on this chip you can be sure your 8088 CPU chip is not soldered either, making it a simple matter to install the upgrade you want.

PCjr Troubleshooting

One of our first workshops of the year was a two-hour hands-on get together that covered some of the ins and outs of troubleshooting our PCjrs. Those who attended learned to diagnose troubles and repair some of the more common problems that may plague their Juniors. Participants became more at ease with the workings of their computer.

We all know that Junior is going to last much longer than Dick, Mike and Louie, so all of us need to learn how to do simple troubleshooting and repair to our Juniors. As local repair shops get more and more uppity chasing the dollars in high tech equipment that will justify their \$65 an hour shop rates for swapping parts, few of them, if any, will look at our Juniors.

There are many benefits that come from being more knowledgeable about your Junior. One repair you can do yourself will more than repay the cost of giving up one evening to attend the workshop on Junior troubleshooting. Many hours of downtime and frustration may be eliminated. Those attending the workshop can now handle troubleshooting most any computer, not only just their Junior, in a more organized manner.

The Board has decided that tuition for this and all workshops this year be eliminated. These fees were only meant to cover just the materials and snacks, anyway. All instructors

have been volunteers and we have been fortunate to have had people volunteer their homes for workshop sites, also. Costs go down when expenses go down; you know, like our taxes!

And, speaking of taxes, those members who attended one of the two. . .

PC-CALC Workshops

. . . given by Mike Ruiz, really have a head start on their taxes this year! Mike took each participant by the hand and led them through a spreadsheet tailor-made just for their own particular needs.

This "Lotus-Look-Alike" spreadsheet program is just what the doctor ordered for the small business user who is watching his or her expenses. Mike did a wonderful job showing how PC-CALC does record keeping nearly automatically.

Most workshops by nature are fairly generalized as it's difficult to design them to fit each individual's need who is attending.

Mike overcame this obstacle by finding out ahead of time what each participant wanted to use their spreadsheets for. By doing this, Mike was then able to help each person design a meaningful and very useful spread-sheet they could take home and actually put to use in their own business.

Mike really deserves an "Attaboy" for the fine presentation and preparation that he put into these two workshops. As Warren Hampton would say, "they came off like clockwork."



WIFE TO HUSBAND OVER

DINNER: "We had a difficult day at the office. The computer broke down and everybody had to learn to think all over again."

Our Club Store

Phil Janz, Proprietor

Several members who live east of the Cascades have requested that we include a listing in the newsletter of some items available in our right around the corner, we thought this every effort to acquire and make low prices. The Club is not in the service to "Jr" owners who are current items, plus some additional hardware, is ship perusal and purchase. If you are Store, please let us know. It isn't too shopping, especially if you are out of our Send your order and check to Eugene PCjr Many of the following items are one of a kind in our Store inventory:



"store" for the IBM PCjr. What with Christmas was a great idea. It is our intent to make available hard-to-find and useful items at business of making money, but providing a members of the Club. All of the below brought to every Club meeting for member-interested in purchasing something from the early to begin thinking about Christmas local area. Shipping is a low \$3.00 per order. Club, P.O Box 50024, Eugene, OR 97405.

360K Preformatted DSDD Floppy Disks/10pk	2.50	Einstein Writer (Word Processor).....	7.50
Parallel Printer Sidecar.....	15.00	Word Perfect 4.2.....	7.50
Parallel Printer Cable 6'.....	5.00	IBM PC Pool Challenges.....	7.50
Parallel Printer Cable 6' Right or Left Hand.....	6.00	IBM Bubble Games.....	7.50
Surge Suppressor Outlet Box with Modem Protection.....	10.00	Zyll: A Text Adventure Game.....	5.00
IBM PCjr Cartridge BASIC.....	15.00	IBM Touchdown Football.....	7.50
IBM PCjr Enhanced Keyboard.....	6.50	IBM Mouser.....	4.00
KeyTronics 5149jr PCjr Numeric Data Entry Pad.....	5.00	IBM/Sierra HomeWord.....	7.50
TV Connector.....	2.50	Random House Peanuts picture Puzzlers.....	7.50
3 1/2" External 2nd Drive For Jr - Complete.....	60.00	Perry Mason.....	5.00
512K Sidecar.....	65.00	Scholastic Software - Agent USA.....	3.50
Joy Stick.....	5.00	MECC Software - Jenny's Journey.....	5.00
300 Baud PCjr Internal Modem.....	5.00	Davidson's - Math Blaster Plus.....	7.50
Lotus 1-2-3 PCjr Cartridge Version.....	20.00	Davidson's - Speed Reader II.....	5.00
Andrew Tobias Managing Your Money.....	10.00	The Wizard of Oz.....	5.00
IBM Filing Assistant.....	7.50	Sierra - Championship Boxing.....	5.00
IBM Reporting Assistant.....	7.50	Borland - SideKick.....	4.00
IBM Writing Assistant.....	7.50	Am Ed Corp - U.S. History.....	4.00
Textra Word Processor.....	3.50	Street Sports - Soccer.....	4.50
PC Tools Deluxe.....	5.00	Hacker.....	5.00
Popular Program - Deskset TSR Pop-Ups.....	6.00	Jig Saw.....	5.50
Springboard - The Newsroom.....	6.00	Carl Lewis - Go For The Gold.....	4.00
Learning Company - Children Writing/Publishing.....	8.50	Adventure Construction Set.....	4.00
Microsoft - Learning DOS.....	5.00	Zork I.....	3.50
Random House - Peanuts Picture Puzzlers.....	7.50	Spinnaker - Face Maker/Cartridge.....	7.00
SPC Profession Write Word Processor.....	7.50	Spinnaker - Kindercomp/Cartridge.....	7.00
The Perfect Score - Preparation For The SAT.....	4.00	Bill Budge - Pinball Constructions Set.....	5.00
The Electric Desk.....	12.50	Learning Advantage - Rocky's Boots & Other Side.....	5.00

**JOIN THE CLUB NOW
AND REAP THE BENEFITS**

Know Someone Who Should
Be A Member of "The
Club?" Tell them about us!

Memberships are \$20 per year. This includes everyone in the family. For this fee, members get a full year's subscription to this newsletter, reduced prices from the Club Store and Library, and unlimited (nearly) HELP with their computers.

We have a *Subscription Only* fee of \$12 per year. This actually covers 12 issues of our "award winning" newsletter.

Send us your check now, or just give it to Phil Janz if you are able to attend one of our action-packed meetings!



The
PCjr Club
Wishes
All of
You
A
Happy
Thanksgiving



EUGENE PCjr CLUB

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FIRST CLASS MAIL

