SEPTEMBER PCjr MEETING AGENDA

A> September 11 General Meeting will be held at the Ida Patterson School Library, 16th and Polk, Eugene. Set up, raffle ticket and disk sales will start at 6:30pm; the meeting will begin at 7:00pm.

1) Review of the PCjr Club's Constitution.

2) Election of Replacement Officers.

3) Demonstration of RAM disks by Louie Levy & Bruce Bayne.

4) Drawing for raffle prize: DOS-HELPER.

NEEDED: Computer paper, used on one side okay. Call 689-9337.

Eugene's Largest Computer Software Companies (Register-Guard): Adam's Apple, LOTUS and WORDSTAR software; Adtronic's, customized process control; Advanced Lab Systems, clinical lab hard and software; Alpha Health Care, medical-dental systems; Computer Palace, Atari custom software; Covox, voice activated hard and software; Crosspoint Systems, computer data switching products; Dynamix, Apple, Amiga, Atari software; Englemann-Becker, educational research; Point Control, Cad/Cam system enhancement; Systemedics, custom medical software; Western Computer Systems, legal office management.

GINNY DOBSON
PRESIDENT EXTRAORDINAIRE

We knew that it would happen someday. After all, Ginny has been our President from the very start. Ever since that first meeting on the 18th of April in 1985 when our group got together "one hour before the regular meeting of the Eugene IBM Personal Computer Club", Ginny has been there to help and to guide us.

Once the ball began to roll and we became a viable club on our own; we needed someone to fill the office of president. By July, Ginny volunteered to take the position we desperately needed filled, and from that time through August 1986, she has served the club well.

It would be difficult for any of us to thank Ginny for all she has done, not only for the Eugene PCjr Club, but for each member. Through her leadership and guidance, the membership has grown, and each of us has a better "handle" on what we are doing with our "peanuts". When we held our "change of command" this past year, Ginny went well beyond the call of duty when she again volunteered to serve as our president.

Well, Ginny, the time has come for you to step down. All we can say is thank you for a job well done...and also to remind you that even though you're stepping out of the job as president, we're still looking forward to seeing you at the meetings!
                    -Louie & Elleen Levy -

A> September 23 Executive Meeting will be held at Ida Patterson starting at 5:30pm. All are invited to attend. Also, articles for the October Newsletter should be turned in either at that meeting or by Sept. 25.

AUGUST 26 PCjr BOARD MEETING

1) Called to order and conducted by the Treasurer/President Pro Tem, Jim McWilliams.

2) Discussed combining the offices of the Secretary and the Treasurer into one office of Secretary/Treasurer. This individual will do the labels for the newsletter, the pink slips, and see that the Newsletter Editor gets these each month at the Board Meeting. Minutes will be taken at the monthly Board Meetings but not at the general meetings.

3) The pink slips will be sent out two months prior to the time membership/subscription runs out and then the newsletters will stop if membership not renewed.

4) At the September General Meeting, formal acceptance of the position of Advertising Manager. Also, combining the Vice-Presidency with Publicity into one officer who is responsible for publicity and arranging for computers to be at the general meetings will be voted on. A special election will be held for the following offices: President; Vice-President/Publicity; Secretary/Treasurer. Ballots will be available and counted at the meeting.

5) Discussed having a booth at the Computer Fair on October 4. We will need people to help set up and person the booth in two-hour slots. -Elleen Levy -

DOS-HELPER RAFFLE

SOFTWARE EXPRESS (1011 Valley River Way, Eugene; 342-1298) has generously donated the program DOS-HELPER for our September Club Raffle.

DOS-HELPER is an on-line reference system that eliminates your scrambling for the DOS manual. DOS-HELPER is a keystroke away, fast and easy to access at any time.

For more information on this program, consult the August Newsletter.

Raffle tickets for this great program are 50c each. They can be purchased before the September general meeting. The drawing will be held at some point during our meeting.

Thanks again to SOFTWARE EXPRESS for their donation. Also, thanks to Allen Dawson, PCjr Club Advertising Manager, for his work in securing the DOS-HELPER donation.

The EUGENE PCjr NEWSLETTER will accept advertising as follows:

COMMERCIAL AD RATES/insertion:
        1 page - $18.00
        1/2 page - $ 9.00
        1/4 page - $ 5.00

CLASSIFIED: "For Sale" ads are $2 per 25 words for commercial transactions; free to members where information only is exchanged.

Ads should be placed two weeks before the next club meeting. All ads are cash in advance.

Many of our club members are seeking high quality, competitively priced hardware and software for their PCjr. We'd like to hear from you!

Watch for the demo on RAM disks which will be presented at our September PCjr meeting by Louie Levy and Bruce Bayne.

PC-FILE III & YOUR RACORE DRIVE 2

While looking over some back publications, I came across a catalog from the "PCjr Group" in Lubbock, Texas. It contained a letter from Gary West of Allendale, SC in which he described how to install PC-FILE III onto a RAM disk. As many of us have expanded our Junior's memory and drive capability, it may be beneficial for some if we recapped Mr. West's article. Many of us have purchased copies of PC-FILE to evaluate and have found the program useful. If you have hesitated registering your copy because you have found it to be somewhat slow in its operation, this may just change your mind about PC-FILE.

If Mr. West will pardon our paraphrasing him, we'll repeat for you here how he installed PC-FILE onto a RAM disk. We have made some changes to his procedures and updated them to install version 4.0. Make a copy of the PC-FILE III diskette that you purchased from the Eugene PCjr Club using DISKCOPY. Place your original copy in a safe place and use this working copy for all of the below procedures.

Using DOS, format a new diskette using the FORMAT/S command which will create a self-booting disk. Place this newly formatted diskette in your B: drive and your working copy of PC-FILE in the A: drive. At the A>, type COPY *.* B: <enter>. All of the files from A: will be transferred to B: with the exception of PCFILE.XXX. This file won't be transferred because of insufficient disk space, but when the diskette in B: drive is full, the copy process will stop.

Remove the working copy of PC-FILE from the A: drive and put it away. Place the copy from drive B:, which we will call the RAM copy, into drive A: and type PCSETUP <enter>. Follow the setup procedures as they appear on your screen. When you have done this, you can erase several files from this newly-made RAM diskette that you no longer need. At the A>, type the following commands: ERASE README <enter>; ERASE RESPONSE <enter>; ERASE PCSETUP.EXE <enter>; and ERASE PCDOC.EXE <enter>. These files are still on both your original and working copies of PC-FILE III.

With the new RAM copy of PC-FILE III still in A: drive, type the following command: COPY CON A: CONFIG.SYS and press <enter>.

Next, type DEVICE=JRVIDEO.COM <enter> and then, DEVICE=MDISK.COM / 256 <enter>. (Note the space between .COM and / 256).

After you have done this, press the <Fn> key and the <6> key, which will create the end-of-file character ($\frac{1}{4}$Z) and press <enter>. You have now created a 256K RAM disk.

Now, using the procedures on page 2-15 of your DOS 2.1 manual, at the A> type the following: COPY CON A:AUTOEXEC.BAT and press <enter>. Next, type the following, pressing the <enter> key after each line:

```
PCVIDEO
POW2CLK
COPY A:PC*.* C:
C:
PC-FILE
A:
```

Now, press the <Fn> and <6> keys to create the end-of-file character ($\frac{1}{4}$Z) and press <enter>.

→ PG 4

It is now necessary for you to place your RACORE systems disk in drive B:, type B: <enter>, and at the B> type the following commands with an <enter> after each line:

        COPY JRVIDEO.COM A:
        COPY MDISK.COM A:
        COPY PCVIDEO.COM A:
        COPY POW2CLK.EXE A:

Remove the RACORE disk from B: drive and place it in a safe place. Press Ctrl, Alt, Delete to reboot your Junior and watch it work!

I understand that one of our members has a much shorter method of making the AUTOEXEC.BAT file for PC-FILE and the RAM drive for use with the RACORE Drive Two with DMA> We hope to get him to write an article telling us what the difference is in the two RACORE systems, the shorter method for the RAM disk, and possibly give us a demo of it soon.   - Louie Levy -

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RAM DISKS, THEIR USES & EXAMPLES

At this month's meeting, I will be giving a talk on RAM disks, their uses, and examples. Due to the differences between each RAM disk setup procedure, I will only talk specifically about my own.

There are quite a few variations of RAM disk utilities available today. Most memory boards come with one, and DOS 3.0 has one. They all perform the same function, but unfortunately are all set up differently.

I have an Impulse Memory Board that was bundled with some free software. Included was, of course, a RAM disk utility. I will include here the READ ME file from that disk:

IMPDISK.SYS is a very flexible RAM disk designed to permit you to utilize part of your IMPULSE 100 extra memory as a diskette. When IMPDISK.SYS is run, it creates a RAM disk as drive C, which has a "disk size" that you specify.

To use IMPDISK.SYS, you must create a CONFIG.SYS file which "calls out" or "recognizes" IMPDISK.SYS; or, if you currently have a CONFIG.SYS file on your diskette, you must add IMPDISK.SYS to it. To create a CONFIG.SYS file that recognizes IMPDISK.SYS, type the following:

A> COPY CON:CONFIG.SYS <enter>
   DEVICE=IMPDISK.SYS #64 <enter>
   Fn 6 <enter>

The above sequence creates a RAM disk with 64K of memory. For other sizes of RAM disk, just change the size of the number following the #.

IMPDISK.SYS will only create a RAM disk when used with a PCjr which has an IMPULSE 100 unit with or without additional memory. Additionally, you must run EXTRARAM.EXE as described in the IMPULSE 100 manual to position the video memory for proper usage of IMPDISK.SYS.

A CONFIG.SYS file is provided on the enclosed diskette which calls out a 64K RAM disk. Remember, you must have a CONFIG.SYS file which calls out IMPDISK.SYS as well as the file IMPDISK.SYS all on your system disk.

Each manufacturer will include documentation in one form or another to facilitate the RAM disk set up. The above documentation will work only with the RAM disk utility provided from Impulse. Come to the meeting and I will give some examples of how I use my Ram disk. See you then. - Bruce Bayne

CALLME HELP LIST: For any questions or concerns regarding your PCjr hardware or software.
    Nancy Scott   746-2442
    Charlie Halbrook   747-4948

LETTERS COLUMN

Dear Editor, Hello from Georgia! We are now in Kennesaw just north of Atlanta. The weather has been hot, hot, hot; but we're having a great time with Elleen's family. I am writing you now on an Atari 800XL system using a program called "Cut and Paste".

Before we left Eugene on our vacation, we ordered a BASIC Cartridge from Computer Reset in Garland, Texas. Their ad had stated that it would take ten days for a personal check to clear, so we requested that they send the cartridge to my brother-in-law's address here in Kennesaw. As with all mail orders, we didn't get what we ordered. We received a sealed copy of a technical reference manual for a 64K Junior.

I called them after we realized that we had not received what we had requested. Monique Byron answered the phone and explained to me that both the BASIC Cartridge program and the tech manual were the same color. So she had just picked the tech manual off the shelf because she sends out more of the manual than she does the cartridge. She also said that when IBM dropped the Junior, her husband began buying up all of the stock of Junior programs that he could. He intended to create a part-time business, but it has turned into a full-time business for her! She said that she was sorry she had sent the wrong item and that if I would send back the tech manual, she would send the BASIC Cartridge right away.

She sent the BASIC Cartridge, sealed with the manual, the day I called her. I have received it here in Georgia and I feel the need to go ahead and write the club to tell you of the cooperation and help that both Richard and Monique Byron have given me. While the price of the BASIC Cartridge was $59, it could have only been a used cartridge and I would have been satisfied. It wasn't. It was brand new, sealed, with the manual. I highly recommend COMPUTER RESET. I would even like the newsletter give them some kind of good vibes...even if they are in Garland, Texas! (P.O. Box 461782, Garland, TX 75046).
                    - Louie & Elleen Levy -

PCjr OWNERS HAVE MADE AN EXCELLENT INVESTMENT

The EUGENE PCjr NEWSLETTER is available for $12/year, or as part of the paid-up Eugene PCjr Club membership at $20/year. Interested parties may obtain one copy of the Newsletter free on request before subscribing. No guarantees are stated or implied by the staff or editor. All contributions and materials are gratefully accepted.

Make check or money order payable to:

EUGENE PCjr CLUB, 1011 Valley River Way, Suite 220, Eugene, OR 97401; with the following:

Name_____
Street_____
City_____ State_____
Phone(H)_____ (W)_____

Upon receipt of your application for membership, we will send a questionnaire for you to complete and return.

                    Paddy Dawson, Editor

FROM THE DISK LIBRARIAN

The Library has many utility disks. They are:

#11 - 27 DOS Utilities.
#12 - DOS Utilities/Screen Editor.
#13 - DOS Utilities/Additional Misc.
#17 - Keyboard Utilities.
#21 - Sundry DOS Utilities.
#22 - Copy and Delete Utilities.
#23 - Nelist, Superdir, Dumpscrn Utilities.
#26 - Utilities.
#27 - Disk Utilities.
#28 - Top Utilities.
#29 - Utilities.

This means that over 20% of the Disk Library is made up of utilities, yet very few of the membership seems to have any interest in them.

There are many reasons why these disks are remaining dormant. We have identified some of the files that do not work well (or not at all), and those that are not much use unless you are using single sided disks and DOS 1.1. But we feel that the real reason there is so little interest in these utility disks is that many people do not know what they are or how to use them.

There are far too many programs to list in the Librarian's Column, so what we hope to do is to begin with a couple of them each month. We hope to give them a short write-up and then demonstrate them at each meeting. What I would like to see is someone who is actually using these disks to do the write-ups and the demos as we all know that the Librarian has skills in maintaining the Library and not in running his computer! (Not so, at all, Louie. You are indeed the best kind of computer user; concerned, eager to learn, quick-minded, and willing to share your skills and knowledge. - ED-).

So, this is a warning. If that knowledgeable person does not come forward, this column may get to be pretty funny. The demos at the meeting may become show-and-tells.

But to move on, time is running out (actually, the time has come and gone) for those of you in the "Adopt-A-Disk" program. It is time to get your notes to Paddy and reserve a slot at a meeting to run the program...if it will run.

Disk #40, CARD GAMES, is becoming one of the top disks in the Library. Mary Burich has been working on this disk and it is now very "user friendly". All of the programs are in BASIC, so you do need the BASIC Cartridge in your Junior, or some form of disk BASIC. It also has good documentation on the disk. CARD GAMES is now a quality disk and is very popular.   - Louie Levy -

NEWS FROM THE DISK LIBRARY

It's great to have our Disk Librarian and Refreshments Coordinator back with us again after an all-too-long vacation! Louie and Elleen Levy were certainly missed. Welcome home!

This month's featured disk from our Disk Library is E-Z UTILITIES. The disk is packed with 25 small utilities which are practical, easy-to-learn and exceptionally well-documented. If you've never used utilities before, This is the perfect starter disk. And, if you've never used a utility, you're doing certain operations the hard way and could probably use several of the programs we've included on this disk. E-Z UTILITIES addresses many features of Junior's operation which are tedious if not downright frustrating.

If you're tired of hammering in the same series of DOS commands time after time, you'll like DOS-EDIT. It's much more versatile than DOS' Fn-1 and Fn-3 repeat keys. And, if you'd like a handy insert for each of your disks listing the disk's title, contents and free space, check out COVER.
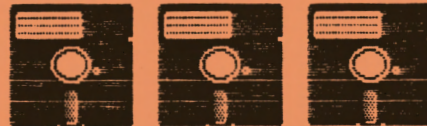
Some of us don't want the hassle of a full-size printer enhances such as PC-FONT or FONTMENU. EPSET gives you the same features of the larger programs but uses far less memory. This may be important if you're short on K power. EPSET, like all the programs on E-Z UTILITIES, is simple. No hassles, no headaches with this or any other program on the disk.

Also on this disk is COLOR, the best DOS screen color selection utility I've ever used. Choose from 255 different screen color combinations right from the DOS prompt. No need to settle for the same ol' boring white on black screen in DOS. And, with the LABEL utility, you'll have the features of DOS 3.0 that you probably wish had been included in earlier versions of DOS. LABEL allows you to give any disk a volume label after you've formatted the disk or change a disk volume label any time you choose. A good number of us still forget the /V option when formatting.

Once you've tried SDIR and LIST, you'll begin to use DIR and TYPE less and less. SDIR is an enhanced directory lister and LIST is similar but clearly superior to TYPE. With LIST, you can SCROLL UP AND DOWN any text file and print the file quickly as you page through it. SDIR and LIST are two of the most popular, most highly acclaimed utilities in use across the country.

E-Z UTILITIES also includes a variable-size printer spooler, a program to indicate the status of the CAPS LOCK key, a short utility to correct the "DEVICE TIMEOUT" error when the printer is taken off line while printing, utilities to squeeze and unsqueeze files, a program to make a file read-only, and a short program to make a read-only file copyable.

E-Z UTILITIES is a five-star disk and I recommend it for both the novice and the advanced user. It's well worth the five dollars. Yes, even I'd spend the money on it.   - Frankie Valuator -
                    (alias Mary Burich)

EUGENE SOFTWARE COUNCIL Software Showcase 1986 will feature a public display of local software companies and their products from 4:30pm to 7:pm, Sept. 24 at the Eugene Community Conference Center at the Eugene Hilton. The event is intended to create visibility for Eugene's growing software industry. Keynote speaker will be Stewart Alsop, West Coast Editor of PC MAGAZINE, who will talk about the future of the software industry. (We may invite one of the Software Council's members to speak at a PCjr Club meeting).

On Sat. Oct. 4, 1986 the Eugene IBM Personal Computer Club will sponsor the first annual EUGENE COMPUTER FAIRE at the Lane County Fairgrounds. The Faire will give companies and individuals an opportunity to dispose of all old computers or components. Our PCjr Club will have a table there and we encourage participation by our members.

LCC's MICROCOMPUTER CLASSES

Here is a brief summary of the classes I will offer this Fall Term through the LCC Business Department.

Computerization of the Small Business -- Monday, Wednesday, Friday 0800 in the morning. This class is intended for the businessperson who has little knowledge of computers (or those who need more) and wants a "battle plan" on what to do and how to do it. The class will discuss computer concepts enough to be able to talk about computers. It features lots of check lists for determining the firm's needs and making the best purchase.

The other new class: DBASE III+. There will be two classes, probably Monday and Wednesday evenings. Check with LCC.

DBASE III is a very powerful database program. It is principally a DB program rather than an integrated one like the Lotus 123 that was demonstrated at the August meeting. We will consider how the program works, templates and business applications. Lots of hands-on in the lab is expected with this program. No outside homework is expected as the program disks cannot be removed from lab. Uses of DB III include sets of records, manipulation, sorts, and much more.

Bring your textbooks and two disks (DSDD). Program disks will be furnished. The class is in the Business Bldg, room 202. It is an IBM PC lab. BCNU. - Jim Cox

EUGENE *PCjr* CLUB

1011 Valley River Way, Suite 220
Eugene, OR 97401

PCjr Lives!

Courtesy, RACORE Corp.