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Editor Jack Zawediuk 821-1043

LEHIGH 99'ER COMPUTER GROUP

Next meeting: 7:30 PM, Monday
January 18, 1988

Conference Room A-D, Second Floor
Sacred Heart Hospital
4th and Chew Streets
Allentown, Pennsylvania

PRESIDENT

Our meeting notices have been getting to the newspapers and TV cable bulletin boards, thanks to Jerry Boyer. And it's paying off already! In addition to picking up a few new members we had someone show up before 7 PM with a fully expanded system to sell. He had two keyboards, two disk drives, 32K, RS232, a modem, and was asking \$150 for everything!!! One of our lucky members grabbed it so fast the deal was completed before I ever got to the meeting room. Moral: Come to the meetings (early) and bring your checkbook.

Our Vice President Jeff Bleam, a High School senior, requested that we accept his resignation due to his heavy school work load. John Rejician had agreed to take over that post and was formally elected at the last meeting. In his final report, Jeff told about the purchase, and addition to our games library, of Asgard Softwares' highly rated adventure game "Legends".

In other areas this month, John Rejician has taken possession of the club's computer and will see to it that it is available at monthly meetings. This month he prepared several "Disk's of the month" for sale and one set which John Geisinger won as this month's door prize. The club has ordered a large quantity of disks, some of which will be used for our "DOM"s, with the rest repackaged and offered to members at ten for \$3.50. Brad Snyder gave a Demo showing his 40 column programming utilities. These will be put into our library and the disk will be available from him on

the "free-ware" system. We also looked at Funnel Web Farms latest disk, version 4.0 which will be December's "Disk of the Month" door prize. Additional copies will be available for sale.

Ira Lieberman

REVIEW OF PUBLIC DOMAIN SOFTWARE by ANN HALKO

Our Public Domain Library has many new disks added to it. The following are short reviews of four disks that may be found in our Public Domain Library.

CATALOG(disk name)-This is a very well documented program that is written in assembly language. It is loaded from E/A option 3. This disk will catalog all your disks and give you either a printed copy or file on screen. It also allows you to print a summary of the programs on your disks. This is a very comprehensive easy to use catalog program it rates three stars.

SORGAN(disk name)-This disk turns your keyboard into a six octave twenty-four key organ that plays both sharps and flats. It also contains interesting graphics. This disk is well written and contains ample documentation. The one major problem with this disk is that it has no provision for saving and loading your masterpiece. This disks rates four stars.

CALENDAR(disk name)-Why buy a calendar for '88. Use this nifty little program and let your computer and printer make a Snoopy calendar. The graphics that this program uses are very good. This program rates four stars.

MUSIC(disk name)-Polka lovers hear your favorite polkas played in three voices. This is one of the better music programs. MUSIC rates four stars.

These are only a few of the disks in the Public Domain Library. If you are interested in taking out any of these disks see Johnny Halko Public Domain librarian at next months meeting.

Ann Halko

FUNNELWEB UTILITY LOADER
VERSION 4.0

I recently received my copy of FWUL version 4.0, and immediately began checking to see what had been added or upgraded from the previous version; 3.0. Well, I must say it operates great.

Since I have most of the loader modules by now, I tried them all: XB, EA, MM and my Super Cart module, which is an Editor Assembler module with 8K of RAM in it. I had no problems with any of these, but I must mention that the Super Cart module works most satisfactorily for me. The Mini-memory module works well, but its' one drawback is that it only has available 4K of RAM as compared to the Super Cart module which has 8K of RAM. On the other hand, Mini-memory has the battery backup feature, which the Super Cart module lacks.

One function that really deserves merit is in the Editor Formatter. When using SD to obtain the DV/80 files it is able to retain the filename for loading into the Editor. It is also possible to View the contents of the file prior to Loading.

Overall, the main purpose of this Utility is to allow the user to be able to boot any program, whether it is in Extended Basic or Assembly language format. The group down there at the FUNNELWEB FARM in Australia did an outstanding job !!! In order to get the full benefit from this utility is to have at your disposal (2) two DS/DD disk drives, in order to have all the necessary files that you wish to LOAD with FWUL/V4. As an alternative approach, you could utilize a foundation 128K or 512K card as a RAMDISK to be able to accomplish the same task.

In the mean time, I will continue to hack away with my SS/SD disk drives and my "Flippie" disks.

My closing statements, "Get it", "Use it", "It's GREAT"!!!

John Rejician

SECRETARY'S CORNER

October's meeting did not start until 8:50, due to the officers answering many of the members questions. we will try to start at our starting time of 7:30 in November. Please if there are questions ask them after the business meeting. The officers are always available to individual questions for at least an hour after the meeting.

Due to conflicts with school and his job, our vice president and disk game librarian, Jeff Bleam, is resigning from his position as vice president. If anyone is interested in the position of vice president get in touch with any of the officers.

A great job was done by Jerry Boyer in advertising our club last month. He got announcements of our meeting on all the cable television networks and newspapers in our area. Thanks again Jerry.

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THE GENEVE IS HERE . FINALLY .

Part 2
by Jerry Boyer

Well, I'm starting to really love my GENEVE computer. I've been using MY-WORD , the word processor , and it is really great. The fact that all 80 columns are on screen makes writing anything from just a small note to a full blown file a real pleasure. I only have a composite monitor so the letters bleed over a little but when I change the screen colors, I don't have any trouble reading the text. MY-WORD is almost the same as TI-WRITER but with a great deal more enhancements. The best of which, I think, is that the Formatter and the Editor are in memory at the same time. You can go from Editor to Formatter and back to Editor without losing the file in the Editor. Also in the Formatter , you can print the file that's in the buffer to screen or to the printer without saving the file to disk first. You can also View a File from a disk without disturbing the file you have in memory. This turns out to be very helpful while you're writing a file and you would like to check something on an other file. At the bottom of the screen they have added a dotted line that is a copy of the Tab set up line, showing where the Tabs and Margins are and there is a non-blinking cursor showing where you are typing. This can be turned on or off from the TABS COMMAND. Also in the left lower corner, you have the name of the file currently in memory. In the lower center section you get a reading of how much memory your file is taking up in percentage used. This article used only 5% .That will give an idea of how large a file this baby will handle. Awesome. In the lower right corner the time is displayed. The GENEVE has a built in time clock with battery.

The GENEVE has two modes of operation, the 99/4a mode and the 9640 mode. In the 99/4a mode you have: 432K CPU RAM , 16K in Cartridge space RAM , 64K GRAM , 32K High speed RAM , 16K ROM. In 9640 mode you have: 512K CPU memory , 128K VDP memory , 32K High speed RAM , 16K ROM. As it is set up now, each mode has to be loaded separately from different disks. This is supposed to be corrected on the later versions of the M-DOS systems disks. In the 99/4a mode, you have 5 speeds to choose from. Mode 1 is slightly slower then the TI console with Mode 2 a slight bit faster then the TI. Modes 3,4 5 progress even faster with Mode 5 being about a full 3 times faster then the TI. Most of the EXTENDED BASIC programs have to use speed mode 1 for good control. In the 9640 mode you have only speed mode 5.

The GPL interpreter part of the 99/4a mode loads your cartridges that you have saved to disk. In general most seem to work exactly as they did in the TI. Some do not. The ones I have that don't work are: TI-CHESS , MOONSWEEPER , Q-BERT , BUCK ROGERS , POLE POSITION and SLYMOIDS. I'm sure there are others that I haven't tried. But for the most part, the GENEVE operates and emulates the TI very well. I believe it to be the best thing to happen to the TI community since the 99/4a became an orphan. I'll keep you all posted as I progress with my GENEVE. Bye.

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Members who would like to see a selection of newsletters please get in touch with me before the next meeting. If you are not reading other clubs newsletters you are missing a great deal of interesting information about our computer.

If you have not lately checked out the new disks in our libraries, in the disk utility library there are ten new disk that are available in November, including a good disk management disk.

In our Public Domain library we have had over 80 new disks placed in it the last few months. Some of these contain very good programs. Take out a disk and review it for our newsletter.

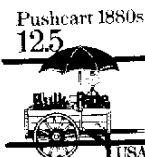
Remember we are still meeting on the third Monday of each month at Sacred Heart Hospital. I hope to see all our members at our next meeting.

Ann Halko

Tigercub Software
156 Collingwood Ave.
Columbus, OH 43213

The 130 programs in the Tigercub catalog have been reduced to \$1.00 each, disk or cassette. The 4 Tips from Tigercub disks are \$10.00 each and the Nuts Bolts disks are \$15.00 each. Catalogs at \$1.00, deductable from first order. Include \$1.50 for shipping per order.

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