

SOUTH BAY TRS-80® USERS GROUP

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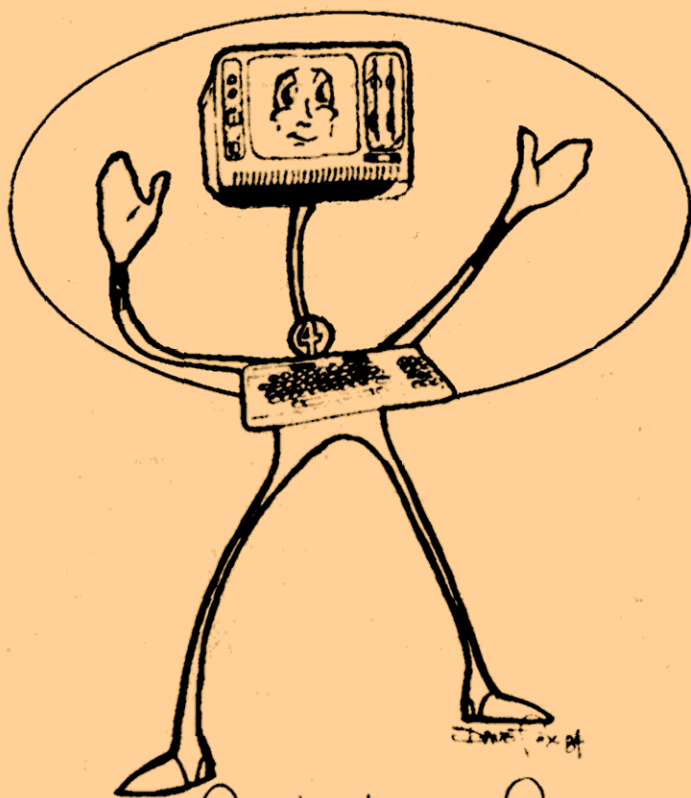


DYNAMIC MEMORIES™

* Tandy Corp./Radio Shack Inc.

FEBRUARY

THE NEW
SBUG



fantastic four

SOUTH BAY TRS-80 USERS GROUP

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SBUG meetings are held the 3rd Tuesday of each month in the north-east corner of Dyan's building at:

5401 Patrick Henry Drive
Santa Clara, Ca

Time - 7:15 to 10:30 PM

February 21, March 20, April 17

Topic of the month:

Not known to me at the moment.

Also!!! Don't forget the SIG group that meets at Dyan the first Wednesday of each month (February 1st). The Model 100 is popular at this meeting. See you there!!!

=====

MEMBERSHIP

If you would like to become a member of SBUG and start receiving our newsletter "Dynamic Memories" then send \$18.00 (check/money order) to the following address:

**South Bay TRS-80 User Group
P.O. Box 60116
Sunnyvale, Ca 94088**

or come to one of our meetings. If you also wish to communicate with our bulletin board system (SBUG-80) then include an additional \$25.00 for an account on the system. You must be a member of SBUG to have an account on SBUG-80. Please, include your address and phone number. Thanks . . .

=====

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ORGANIZATIONS. PROFIT MAKING ORGANIZATIONS MUST HAVE
PRIOR WRITTEN PERMISSION OF THE EDITOR.**

YOUR STEERING COMMITTEE

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If the need arises, feel free to give one of us a call.

=====

THE EDITOR'S TWO BITS

A point of view from your new editor-in-chief. (I regret to inform you that your former editor was editor in handkerchief last I saw him). I feel strongly that the purpose of this newsletter is to serve all the members. Input from you will help Chuck and me achieve this end. Not everyone likes to write. (And a good thing for the national forrests, too). Look for me at the meetings, and let me know verbally what you find gusting and disgusting about your newsletter. If you don't like talking make signs. The squeaky wheel gets the grease.

The orientation of the club, and of this newsletter has always been directed towards the technical. I believe this is as it should be. We are hobbyists. If we want to gossip, we can go down to the corner saloon and destroy a few reputations. So let's get technical.

WOULD YOU LIKE TO BE AN EDITOR?

You think you've got troubles? I'm an editor. I've got troubles. Let me tell you, bartender--no, that was another time and place.

Owing to the urging of my best friends and a unanimous vote in my favor, I became the editor of "DYNAMIC MEMORIES". I didn't expect a rose garden, and I didn't get one.

My qualifications? I had never edited anything longer than the letters I send to the tenants here telling them to clean up the oil their car dripped onto the carport floor. Scripsit which is used as the word processor and editor was an unopened book to me. Rob Byrd tried to teach me, and all he got out of that was a case of flu. Be careful what you try to teach me!

The book is now opened, but I'm not bragging. This newsletter has been written/and/or edited by me with Scripsit. I won't let anyone watch me working, though. I might have another sick person on my conscience--sick from laughing at my fumbling. Never mind, give me five years, and I'll be an expert.

But this is nothing. Let us go on to the great modem caper. Let us talk of sweaty brows, five toed hands, furrowed brows, the depths of ignorance, the agony of total despair. Did you ever install an RS-232-C board? If you have, then shut up, if you haven't then listen closely to this tale of drama upon the high computer.

'Twas the 8th of February when I decided to install the RS-232 board in my model III. On that sunlit day no thought of what I was facing entered my carefree head. No thought entered my head, I said.

Calling upon my wife to give me moral support, manual dexterity and brains, I began my task. Careful planning, and infinite attention to detail were the hallmarks of this highly scientific venture. Each screw was properly labelled. The case was removed millimeter by millimeter so as not to break the CRT neck. And so, proceeding with the most exquisite caution, we finally arrived at the Logic Board. Shades of stout Balboa upon a hill at Darien!

Now to the minute drawing in living color of each pertinent cable and wire. Once recorded we make the necessary disconnections and !!! installed the RS-232 board. Triumph. All is well. We calmly reconnect the cables and wires, replace the Logic Board, the aluminum shell, the computer casing--once again millimeter by millimeter avoiding all contact with the CRT neck.

Plug in the computer and turn it on! The disk drive lights go on, the drives whirr and TERROR TIME!!!! The head whirls, the stomach rumbles, the bowls gripe. The screen shows no reaction, the CRT will not light, no disk will boot up. Even in this murky miasma we go evenly forward. We disassemble again. We disconnect the RS-232 connections.

Now the CRT lights up. Calling to our aid our native genius, and our two hours of experience, we brilliantly reverse the wire power cable plug of the 232 board, and voila! all is well. Model III lives.

And the modem? Does the modem work? Ask me that tomorrow, I'm too tired for that now.

ODD AND EVEN PARITY BITS

Try this little program on your model ?

```
10 A=MEM
20 DIM AX(19,19,19)
30 PRINT "ARRAY USED";A-MEM;"BYTES"
```

48K isn't much memory is it? Thanks to William Barden Jr., "Programming Techniques".

"INFOWORLD" has tightened up it's ratings system. It's quite obvious the heat has been put on the reviewers. If you want a general interest computer magazine, it's hard to pass "INFOWORLD" by. I believe that with the new ratings policy it would be worth one's time to follow these ratings' recommendations. Too bad they're so heavily weighted with IBM.

Continuing with magazines, I like "BASIC COMPUTING" subtitled "The TRS-80 User Journal". Take a look at it

When I went to buy my 232 board I ran into a young salesman at the Radio Shack computer store on Bascom who is the height of obnoxious. (If you like that word you can keep it). I was not allowed to purchase the board without installation, and when I asked to see something in writing to the effect that that was RS policy I was told that he'd write it out if I wished. There was more in the same vein.

So I bought it at ComputerVisions, and not the RS model either. When will Radio Shack learn that they're not the only game in town? When will RS get salesmen who know what they're talking about? When will the sun shine at night?

Enough bile, let us go to kudos. The Radio Shack store in my neighborhood (Capitol Avenue in San Jose) are uniformly courteous and helpful.

More kudos. The ProSoft "Tallymaster" program is excellent for many types of bookkeeping. Try it.

SOUTH BAY TRS-80 USERS GROUP

from BOBANDER at SBUG-80 01/31/84 17:55:22>
RE: LOST your name and phone number.

If you have been talking to me about the VersaBusiness
Series of General Ledger, Payroll, and etc.,
Please phone me, for I lost your name and phone number.
My name is Robert Andersen
(408) 281 8980
Thank you, BOBANDER

<Message from TINULK at SBUG-80 02/01/84 21:42:24>
RE: FOR SALE

FOR SALE :

ONE TANDON DISK DRIVE MODEL TM 50-1
5 1/4 INCH, HALF-HEIGHT
BRAND NEW IN BOX
SINGLE-SIDED, DOUBLE DENSITY
\$120.00

CONTACT :

JERRY MARTIN
(TINULK)
866-5791

THANKS

<Message from FRATUS at SBUG-80 02/02/84 23:38:16>

I NEED HELP WITH THE TAPE VERSION OF STATISTICAL ANALYSIS.
I CAN'T GET THE TAPE VERSION TO LOAD, DOES ANYONE HAVE IT
ON DISK ALREADY?
PETE FRATUS, WORK 408-725-8111 X4697, HOME 408-247-0846
USERNAME: FRATUS

<Message from BENSING at SBUG-80 02/03/84 19:28:34>
RE: MODEL IV INTERNAL SPEAKER

I HAVE A FRIEND WITH A MODEL IV. HE HAS HAD IT SINCE
THE BEGINNING OF JANUARY AND DOESN'T HAVE ANY DRIVES
YET. RIGHT NOW HE HAS A QUESTION ABOUT THE INTERNAL
SPEAKER. HOW IS THE SPEAKER ENABLED (OR DOES IT EVEN
COME INSTALLED FROM THE SHACK) ?
ANYBODY GOT AN ANSWER ?

BOB >BENSING<

<Message from MSILLS at SBUG-80 01/12/84 09:49:26>
RE: Rumor

Apples Apples ... Everywhere... Wish I had the
sauce !. Where was I...I was in a small back room
with two other dedicated Radio Shack oooooops TANDY
users....one of them was busy PIRATING CP/M software!
Me, I was there working on a non silver machine.
Mark!

<Message from IANWEBB at SBUG-80 01/12/84 19:20:10>

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RE: rumor

I was never going to tell who it was, but I guess he up and volunteered! Ask him about the stolen pencil!

<Message from MCCOOL at SBUG-80 01/12/84 22:39:31>
RE: WANTED:CHEEP USED COMPUTER FOR STARTUP HACKER

WANTED: AN INEXPENSIVE USED STARTUP COMPUTER FOR AN ANXIOUS 15 YEAR OLD. LOOKING FOR A COMM. 64 OR VIC 20 TYPE. HE MUST BUY WITH HIS OWN BUCKS TO APPRECIATE. DOES ANYONE WANT TO PART WITH THEIR PRE TRS-80 STUFF? ANY OTHER SUGGESTIONS APPRECIATED. THANKS. SEND MAIL TO M.C. MCCOOL.

<Message from JIBBYTRM at SBUG-80 01/14/84 08:28:07>
RE: 8" Disc Drive, Speed-up, 5/8 Board

Does anyone know where to get the above in used condition ?? Also need the supply for the 8" drive. If any leads drop me a line on the board. Even a 5/8 board would be good for a start.

Anything out there ??
<jibbytrm>

<Message from MARRAZZO at SBUG-80 01/14/84 10:51:41>
RE: APPLES

HELLO WHO OUT THERE IS RUNNING BOTH A TRS 80 AND AND APPLE I HAVE BOTH BUT ONLY USE THE APPLE FOR GAMES. NICE TOY IF ANYONE WOULD LIKE TO TRADE PROGRAMS LEAVE ME A MSG.
JOE MARRAZZO
(MARRAZZO)

<Message from IANWEBB at SBUG-80 01/14/84 19:05:52>

What's an apple? Aren't they those globe shaped things that eventually rot if left on a table?

<Message from GLENN at SBUG-80 01/14/84 22:14:16>
RE: APPLES

Let me see.....

Apple - a computer(?) of questionable value.

A - A
P - Poor
P - Processor
L - Lazily
E - Executes

Never trust a company whose logo is a piece of fruit with a bite out of it.

Glenn

SOUTH BAY TRS-80 USERS GROUP

<Message from PETERK at SBUG-80 01/15/84 17:05:56>
RE: TRS-80 NIBBLERS' MEATING

HELLO.

Who went to the meating last Friday?????

Was this Hardware toy any good.

What was it's limitations?????

What could it do, what couldn't it....

What is the meaning of life???????

If anyone has an answer to any of the above questions,
please drop me a line.....

Thanks PETERK

<Message from RON at SBUG-80 01/16/84 10:41:34>
RE: MEETING & MISCL.

(HAD ?OFFERS? FROM MICRO MAINFRAME & HARV GOLDBERG,
THE 90 MB MOD 1 GUY, IN CASE...)

ANYONE HEARD FROM GMCKEE'S \$100-10 TM100-2'S ????

(I COULDN'T FIND GERRY) TM100-4 \$120 (80 TRK DS)!

HAYES SMART 1200 (ANCHOR SIG COPY) \$250 !!

IBM PC COPY \$695 (BOARD WITH 2 SERIAL, 1 PAR, 5/8 CTRLER

Z80 TOO!) NEEDS CASE, PS, KBD, VIDEO BD\$200, CRT, DRIVES.

CAN BURN COPY OF IBM ROM INTO 2764'S & PLUG IN TO GIVE

100.0000% COMPATIBILITY. AT LEAST THERE'S NO SOLDERING;

I'M STILL HOPING THAT I TOUCH NOTHING LESS CLEANLY PKG'ED

THAN MY MOD 100 WITH *ONLY* ITS BUILT-IN SOFTWARE!!!

<Message from PHANTOM at SBUG-80 01/17/84 18:43:42>
RE: S-BUG

HI ALL

I WAS WONDERING DOES S BUG STAND FOR
SOUTH BAY USER GROUP OR SLOOOOW BUG?

PHANTOM

<Message from GLENN at SBUG-80 01/18/84 00:15:25>
RE: SBUG

SBUG stands for....

<S>omeody

<U>sually

<G>ripes

or

<S>eldom

usy

<U>sually

<G>ood

or

<S>ave

utter

<U>se
<G>rease

<Message from BICH at SBUG-80 01/18/84 21:00:23>
RE: Pocket computer Sharp PC 1250A for sale...

The PC 1250A is the twin brother of TRS 80 PC 3 but has the following additional features:

- * 4.2K Ram
- * String up to 80 characters
- * has the mysterious Peek, poke, call...
- * and more...

It is a very powerful computer and it is new (I bought it a month ago). Its Basic is compatible with the Microsoft. Since the Spring semester is coming and I need some money to pay for tuition fee I am willing to sacrifice for \$80.00 firmed. Interested people can contact me thru the BBS or call me: Bich (408) 255-4504 anytime this week or after 8:00 pm after next week.

Bich Tran <BICH>

<Message from ROGERAND at SBUG-80 01/19/84 10:49:01>
RE: COLOR COMPUTER

I GAVE MY BROTHER'S FAMILY A TRS-80 COLOR COMPUTER FOR CHRISTMAS AND NOW MY BROTHER IS INTERESTED IN UPGRADES AND ADDITIONAL MEMORY.

WOULD ANYONE BE ABLE TO RECOMMEND BOOKS AND MAGAZINES AND HARDWARE SOURCES?

<Message from SYSOP at SBUG-80 01/20/84 16:48:22>
RE: Finally!!!!

Hi Gang!

The December programs from 80 Micro are online (DIR 1 /L80). Get what you want now, because they will be online for only one week. The January programs will be available next week.

Rob...

<Message from JIBBYTRM at SBUG-80 01/21/84 07:53:36>

Ok, I've had it !!! Those ,%# CRC errors are getting me down. Superzap, Superutility, Trakcess can't make changes to the disc sectors if there are CRC errors. Is there a program that will allow you to ** SEE ** the CRC bytes and will let you correct them!! I'm sure that there are lots of members that would like to know this.

thanks
<Jibbytrm>

SOUTH BAY TRS-80 USERS GROUP

<Message from JIBBYTRM at SBUG-80 01/21/84 07:56:37>
RE: Model 100 Modem disconnect

A new problem or search for solution!! Can you stop the DOWN and UP function on the 100 without disconnecting from the person you are coming with ??

Again
<Jibbytrm>

<Message from JIBBYTRM at SBUG-80 01/21/84 08:04:29>
RE: Opening and closing Mod 100 buffer

Forget the last message. I found out by reading the manual further. Just hit F2 to open and close the buffer.

Thanks anyway !!
<Jibbytrm>

<Message from GLENN at SBUG-80 01/21/84 21:07:06>
RE: CRC BYTES

It would do no good to be able to read the CRC bytes as they are not what is bad - rather they signify that there is an error in the data somewhere in the sector - not in the CRC bytes. The CRC is a sum-check (actually a little more complex than a check-sum) of all the bytes preceding them. An error anywhere will give a BAD CRC message.
Glenn

<Message from PHANTOM at SBUG-80 01/21/84 23:52:50>
RE: BAD READ CANN'T BE MOD USING SUPERZAP

HI ALL

I HAD TO USE SUPERZAP RECENTLY ON A KNOWN BAD DISK. THERE IS A NEED FOR A PROGRAM TO READ/LOCKOUT BAD SECTORS ON A DISK USING NEWDOS80. ALSO IT REALLY URKED ME TO FIND OUT THAT YOU CANN'T WRITE BACK A SECTOR USING SUPERZAP IF IT WAS READ BAD TO BEGIN WITH. ONE PARITY ERROR RUIN MY WHOLE DAY !!!!

ANYBODY ELSE HAVE A PROGRAM THAT WILL GIVE YOU ABSOLUTE CONTROL? ALLOW YOU TO WRITE REGARDLESS IF YOU CANN'T READ?

BUGGED BY SUPPERZAP
PHANTOM

<Message from SYSOP at SBUG-80 01/22/84 12:11:53>
RE: MEMBERSHIP AND SBUG-80

Hi Gang,

If you are using SBUG-80, you must be a member of SBUG. SBUG is now on a billing system. Members who owe dues will be notified with a bill in their newsletter. Please, pay this bill ASAP to keep your account active

FEBRUARY 1984

on SBUG-80.

I will be working with our new editor of D.M. to maintain the same quality everyone is used to. Who said SBUG is "SLOOOWW"? SBUG is just catching steam getting ready to "SPEED" into 1984! Once the newsletter is taken care of, I will be directing all my energy into SBUG-80. I am currently working on the NEW help facility for the NEW version of PWORD to be released when Eric finds one last NASTY bug...

Rob...

<Message from JIBBYTRM at SBUG-80 01/22/84 15:35:34>
RE: MOD 100 DECISION PROGRAM JUST DOWNLOADED

ATTENTION !!!!

THE PROGRAM (DECISION/ASC) IS NOT 2 GRANS AS STATED ON THE INDEX. IT IS 5 GRANS. SORRY !!!
THIS IS OF COURSE AN ASCII FILE FOR THE MOD100 AND YOU WILL NEED TO LOAD IT INTO BASIC TO RUN IT.

HAVE FUN
<JIBBYTRM>

I NEEDED IT TO DECIDE WHETHER I'LL RELOCATE TO PHOENIX, OREGON OR ??? I HAVE BEEN ASKED TO MOVE TO PHOENIX BY THE COMPANY. JUST LOVE IT, MOVING OUT OF AN AREA I'VE GROWN UP IN ALL MY LIFE. I'M SURE THE PROGRAM WILL BE VERY POPULAR AT WORK !!!

<Message from RON at SBUG-80 01/23/84 15:37:01>
RE: CRC ERRORS

Use superutility "format without erase" to fix a bad sector (MAYBE!!).
What it should do is read the sector as best it can (usually part of 256 bytes get garbled i.e. bit shifted N bits) and reformat the whole track (a single sector canNOT be formatted; the crc error sort of comes from the formatting of a sector being corrupted).
To test my theory, get a diskette with a crc error which u can afford to loose (or maybe touch the edge of a magnet to one point on diskette) & try it, in case I was wrong about SU !
(say S(kip) to SU when it can't read a sector)

<Message from RON at SBUG-80 01/24/84 12:30:15>
RE: MY BOTRK DS FOR YOUR 4OTRK DS??

The following commands may be done:
E or EXIT : Exit back to SBUG DOS.
R or READ : Read mail sent to you or EVERYONE (ALL).
S or SEND : Send mail to anyone on the system or to

SOUTH BAY TRS-80 USERS GROUP

EVERYONE (ALL users).

<from IANWEBB at SBUG-80 01/08/84 15:52:10>
RE: Software/Model I

Why not donate ORIGINALS of the Model I software
(tapes AND disks) to the SBUG tape/disk library so
everyone has the benefit of looking at the programs?

RE: MAGAZINE/TXT AD???

SURE SEEMS ODD MORE DISCOUNT AT ONE YEAR THAN AT
THE TWO YEAR SUBSCRIPTION LEVEL???

I E CREATIVE 18= 1 yr 54.00 = 2 year?

computers & electronics 9.50/26.00!!!

thats show biz!!! gmckee

<Message from BICH at SBUG-80 01/09/84 20:38:33>
RE: DOW JONES - STOCK MARKET SOFTWARE

INTERESTED IN SOFEWARE TO ANALYSE THE
STOCK MARKET RUN ON TRS-80 MODEL I.
PLEASE CONTACT BUI DAO AT 255-4504 AFTER
7:00 PM OR LEAVE NOTES CARE OF BICH ON THE
BULLETIN .

<Message from IANWEBB at SBUG-80 01/10/84 12:18:09>
RE: Rumor

Question.... What committed TRS80 user was seen setting
up an Apple IIe last night? At least he started cursing
when DIR and DIRECTORY didn't work and it took him a while
to discover CATALOG. Perhaps he's not lost to the lure
of Apples after all.

<Message from GLENN at SBUG-80 01/10/84 22:32:51>
RE: RUMOR

I can assure you it wasn't me, I was at the house of
another SBUG member (who shall be un-named but his
initials are TREAS) swapping ATARI software.

Glenn

<Message from ROGERAND at SBUG-80 01/11/84 16:02:19>
RE: RUMOR

WILL THE MYSTERY GUEST PLEASE SIGN IN?

<Message from IANWEBB at SBUG-80 01/11/84 17:23:34>
RE: RUMOR

I wondered how many people would respond to that one!

FEBRUARY 1984

<Message from IANWEBB at SBUG-80 01/11/84 17:26:34>
RE: CP/M

I am working on the hardware to put an 8" drive on the Model 4. Hope to have it up and running before long. However....there is no CP/M which supports 8" drives on the Model 4. I don't know that much about CP/M and even less about how the drives are accessed. I have been able to locate the sector translation tables for each drive, the Disk Parameter Header, etc. however. Question...anyone know enough about this to point me in the right direction (or towards the right expert???) (408) 867-9533 or note on board.

<Message from PHANTOM at SBUG-80 01/11/84 18:26:58>
RE: LNW II RUMORS AND VALUE
Read command :

Hi all,

I logged on to a BBS back in New York and saw that the LNW Research MAY be planning to build and sell as co processor for the LNW ... a 8088. Meaning that if the rumor is true it would make the LNW the only computer on the market that will run Model I III and CPM and IBM software. It would mean also that it would run more software then ANY other mirco on the market.

I noticed a note that someone was asking what computer was a good deal and I have to say that the LNW has to be counted as a real GOOD DEAL because it has all the features of a MODEL I and more like HI-RES graphics color sound everything....well almost....

An excellent machine....I know I have one.

Phantom

<Message from RON at SBUG-80 01/24/84 12:37:17>
RE: 2 DRIVES IN TRIM CASE FOR SALE \$300

ANYONE INTERESTED IN 2 40 TRACK SINGLE SIDED (DOUBLE DENSITY CAPABLE) DRIVES, 2/3 HITE IN NICE CASE THAT'S 1 1/3 THE WIDTH OF A SINGLE DRIVE CASE. \$300. (FOR LESS, I'D KEEP 'EM)

<Message from JLYNCH at SBUG-80 01/24/84 16:22:33>
RE: ACCEL3/CMD

I seem to have lost my documentation to ACCEL3/CMD. Does anyone remember the simple commands?

John Lynch

<Message from TIHULK at SBUG-80 01/25/84 16:59:35>
RE: COMPUTER TO BUY

SOUTH BAY TRS-80 USERS GROUP

I WOULD LIKE TO SAY THANKS TO EVERYONE WHO HAS GIVEN ME THIER TWO CENTS ON WHICH COMPUTER TO BUY. I AM CURRENTLY LEANING TOWARDS THE MODEL 4P. IT ALLOWS ME TO USE CPM & MOST OF MY MODEL 1 SOFTWARE. I AM WORRIED ABOUT THE MAX 80 AND BEING THE ONLY ONE ON THE BLOCK WITH A COMPUTER THAT CAN BE SERVICED ONLY BY MAIL. I AM ALSO CONCERNED WITH RESALE VALUE. FOR THESE REASONS I WILL GO WITH RADIO SHACK. THE MODEL 4P CAN USE A HARD DISK, WHICH I THINK WILL MAKE UP FOR THE LACK OF 8 INCH DRIVE SUPPORT. I CAN GET THE MODEL 4P FOR \$1448.00. I CANNOT JUSTIFY SPENDING \$2500 TO \$5000 FOR AN IBM TYPE COMPUTER.

IF ANYONE WOULD LIKE TO MAKE FURTHER COMMENTS, PLEASE DO. I WOULD ALSO APPRECIATE COMMENTS FROM ANY MODEL 4 OWNERS.

THANKS,
JERRY MARTIN

<Message from SYSOP at SBUG-80 01/25/84 20:16:28>
RE: Orange County Users Group (bbs closed down)

Hi Gang,

I was just looking through the OCTUG newsletter and noticed an interesting event. It seems that the group closed down their BBS because quote, "The BBS is out of the board's control and is a financial burden." Augh!!! Is this a trend??? No don't worry, this can't happen to SBUG-80.

SBUG-80 is actually an independ entity from SBUG. We are managed, financed, and operated independent of the SBUG steering committee. SBUG-80 and SBUG share a unique relationship with an agreed trade of phone expenses for newsletter material needed for SBUG's "Dynamic Memories." Included in the agreement was the manditory membership in SBUG to communicate with SBUG-80. To make sure that SBUG-80 is properly represented within SBUG, a new steering committee position (SYSOP) was created. The SBUG-80 staff will determine the representative to the SYSOP steering committee seat. Sound complicated? Maybe...like any other bureaucratic mess, but it works!!! Would anyone consider SBUG-80 a burden???

Rob...

<Message from SYSOP at SBUG-80 01/26/84 14:46:00>
RE: The new version of PWORD...

Hi again!

I talked to Eric...it's done!! A few more minor repairs," said Eric. He is going to bring it to me Saturday at the steering committee meeting. But, that doesn't mean that we are going with the new system Saturday. Most the changes in PWORD will be improved system operator functions. Other changes will include: removal of the "*" proceeding some SBUG-80

commands (i.e. *MAIL will become MAIL), full support of our DC Hayes' 1200/300 baud recognition, and a much improved help facility with 40/64 column listings for the Model 100. As you can see, we will need to break a few habits. First, I must break a few habits of my own, before the new system will be on SBUG-80. Much system organization will be needed to integrate the new PWORD with the old...shouldn't be long now.

Rob...

<Message from SYSOP at SBUG-80 01/28/84 13:22:32>
RE: NEWSLETTER...

Ok Gang, just because I'm no longer editor doesn't mean that everyone stops contributing newsletter articles...Joel needs articles for next months newsletter!! I plan to have an article for Joel by next Saturday; can someone follow with another article?? How about a few tutorial articles on assembler?? I'll bet there are members who would enjoy an article on beginners BASIC...If we all give just a little, could you imagine what we would have??? Think about it... In the mean time I will be writing some stuff with my Model 100. Oh yes, if you are worried about your writing skills, let me know. I can process your article through Electric Webster and Grammatik. Give it a try, and lets see some new names in the next issue of Dynamic Memories.

Rob...

<Message from IANWEBB at SBUG-80 01/28/84 14:34:37>
RE: cp/m on model 4

For the information of all, I seem to have an 8" drive working on the Model 4 using the Holmes controller. It works in Model 3 NEWDOS 80 V2 single-density and as best I can now tell, I have successfully patched Montezuma Micro CP/M 2.2 for standard CP/M 8" IBM format. (You can't run double density, since the model 4 clock is not fast enough due to some time stretching or wait states that Tandy has introduced.) If anyone needs help on putting the patches into the CP/M, I can help you. I think I may try to write a configuration utility for 8" support, as it has to be done manually now.

<Editors note: If discounting your computer expenses from your income tax is the game, keep a record of the hours spent specifically on business as distinguished from personal and pleasure hours spent at the keyboard etc.

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