

.UPDATE

Issue 1 • January 1980

Happy New Year! This is UPDATE... Maybe, not a very creative name, but it allows us to keep you up-to-date with what's going on in between issues of REMark. At this time we are not committing to a fixed publication date or frequency, but when we feel we have something imformative to say, we will 'open for .UPDATE'

THREE DRIVE HDOS

While we are on the subject of software, (were we?) in the last issue of REMark, we asked how you felt about adding more storage to the H8/H89. Well the letters came pouring in and most are still unanswered, but yes Virginia, there is a Santa Claus. Three drive HDOS is coming! When? Well, now. The three drive part anyway. But, finally they decided to try to fix some of the annoying bugs you've been complaining about. Therefore, I would expect to see Version 1.6 in late March. It will be sent to all registered HDOS owners at no cost and don't be surprised if this is the last freebie. At least two bugs may not be fixed. The one in BASIC that crashes the system (type a , after the prompt and see) and one in EDIT. EDIT doesn't recognize more than 32K memory. These would require massive revisions and light years delay. Our fix for that is MBASIC and the HUG editor. (It's only money.) If you don't have your copy of MBASIC yet, but plan to get it, better do it now and save \$\$! For that matter, the first quarter would be a good time to buy anything. Costs have soared! As for the future, look for a little gray box that matches the H19/H89 with power supply and two (H17-1) drives. (By the way, the H17 power supply will handle a third drive if you care to kludge up a three drive system.)

MODEM COMMUNICATIONS SYSTEM

What you need, in order to talk to other computers, is a nifty piece of software called MCS. Written by Bob Mathias, this program allows the H8/H17/H89 to become a super smart terminal with storage and send/receive files to/from the host computer. Of course, in the CONversation mode, you can communicate with the host as if you were sitting right there... all at the blinding speed of 300 baud. Of course, a modem is required. HUG P/N is 885-1050. Just \$18. The source code is provided so you may modify to suit yourself. Does NOT work with EBCDIC types. (IBM).

HUG P/N 885-1047/\$18

STOCKS

BASIC/H8/H17//H89/48K

STOCKS: Compute price, performance of up to 220 listed option stocks and print report on these stocks.

STOCK BROKER: Keep track of the status of your own stocks and be able to get any information concerning your holdings.

HUG P/N 885-1048/\$18

PERSONAL ACCOUNTING SYSTEM

BASIC/H8/H17/H19//H89/32K

P.A.S. will keep track of your checkbook and balance it with the bank statement. Each entry is entered into one of 30 budget categories. Cash expenditures may also be entered for budget purposes. Two drives are required as well as the H19 or H89 display because of the special features used by this series of programs.

HUG P/N 885-1049/\$18

INCOME TAX RECORDS

BASIC/H8/H17//H89/32K

Keep track of an individuals tax records including the data needed to prepare your tax return. Two drives are required along with a printer preferably the H14. NOTE: This program only keeps track of income tax data and does NOT prepare your tax return.

HUG P/N 885-1061/\$18

TAPE MEMORY IMAGE

ABS/ASM/H8/H17/16K

T.M.I. allows tape memory image (object code) programs to be put onto disk and then loaded into memory and run. It runs under HDOS, but will re-configure the system to the cassette environment to allow the converted program to run properly. A H8-5 is required.

Send a SASE to Patrick Swayne to learn about his new H 8 front panel moniter. His address is 290 Springdale Sebastopol Ca. 95472

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CP/M GOODIES

The other day, a pretty little girl from receiving delivered a large box, and since it was too small to be our DIABLO we've had ordered since October, it sat for a couple of hours while I got caught up on the mountain of correspondence. But wait! It was a care package from Tony Gold et al at Lifeboat Associates. More CP/M toys than I've had time to play with, but I will endeavor to review it for you in future issues of REMark and UPDATE. The data base management system (SELECTOR III) which runs under CBASIC, has many features too numerous to mention here, but be prepared to spend a great deal of time to get the system up and running. (Disk space is a definite problem.) It allows the user to build custom inventory, sales reporting, mailing lists, accounts payable, receivables, client/patient file, check/expense register and library programs... and it needs 48K. Other neaties for the H8/H89 include the BASIC COMPILER, FORTRAN-80, COBOL-80, a screen editor, a Z80 development package, a utility to allow computers to talk to each other, a text formatter, a comprehensive mailing list program and ALGOL-60. See the complete 'Shopping List' in any current trade journal.

On the subject of CP/M, we have some diskettes ready for release. For a free listing of what is available, send Sue, here at the office a SASE.

THE QUESTIONS YOU ASK

And another thing... Many of our newer H88/H89 members call to ask if our software will run on their machines. All disk software, with the exception of the Music WILL, as will about 90% of the cassette stuff. And no, the diskettes do NOT duplicate the cassette software.

With stunning absence of mind, all of our initial disk software was released with the drive seek step time set to 08 ms. Result is, you may not be able to get on the disk, since most of the drives shipped these days may not step that fast. How to get around it. Boot up on one of your 'slower' system disks. Type 'SET HDOS STAND-ALONE. Type 'RESET SY0:.' HDOS will then ask you to replace the disk in SY0:. (more about STAND-ALONE in the next REMark.) Insert the HUG diskette and type 'SET SY: STEP 30'. Done. All better! Also, some of our later releases use lower case. So if your upper case terminal renders garbage when you boot up. Set TT: MLO.

OTHER NEW H8/H17/H89 SOFTWARE

SMALL BUSINESS PACKAGE II which includes payables, receivables invoicing, check writing, general ledger, P and L. P/N 885-1054. \$60. Requires a two drive system.

PAYROLL for small business. Figures taxes allows for hourly, commissioned or salaried employees. Set up for NJ state tax. It is the USERS' responsibility to change four lines of BASIC code to figure your state tax!! 885-1051. \$50. Requires two drives.

INVENTORY: Can keep inventory on about 2000 parts on two drives under MBASIC. P/N 885-1055. \$30.

ACCOUNT MAINTENANCE SYSTEM/MAILING LIST: Currently in use to manage over 2000 accounts. Two drives and MBASIC. 885-1056. \$30.

USERS' GROUP MEETING

The West Coast Computer Faire is to be held March 13-16 in San Francisco (Civic Center). Therefore we plan another regional users' group meeting on one of those days. The subject matter is up to you. If you would like us to address a specific subject, then let us know and it shall be done. Check the program or the HEATH booth for time and day. We look forward to meeting you and visiting with BAHUG.

HELP!

We can double our output with another body. So, we're looking for someone that enjoys software who can help gather all these pieces together, make a master, write descriptions for the .DOC file and software catalog and occasionally write code. If you think you would enjoy working in this goofy world, send resume' and salary requirements to Jim Bartley c/o HUG.

TELL IT LIKE IT IS

In the latest software catalog (last page) we asked for your opinions on several subjects. Sure would appreciate any input as soon as possible, so take a few minutes to fill it out and mail in to HUG.

REMark 9

Coming in issue 9 of REMark is some more great ideas from the users themselves... source code for an automatic disk mount routine which also runs MBASIC and your program... consultants corner... how to run more than one terminal on one port in a 'sort-of-time-sharing environment.'...some how-to for the beginner and much more. Look for it in February.

Now, since we are currently juggling N+1 projects at once, I will sign off this initial issue, type EOF, grab my hat and catch a plane for the Peoples Republic of China for a few days. I'll do anything to get new HUG members! EOF :JB:



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