


AmAz!

Amiga .info Arizona

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Files on your HardDrive

by David Tiberio (dtiberio)

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"Your Weekly Source for Amiga Information"

Ever wonder what all those files are on your hard drive? A lot of them don't really do anything but sit there and stare back at you. In fact, that is what most of them do... and in some cases when you need to use a file, it will be there for you. But keep in mind that for years, Amiga users have been using Workbench disks with virtually no files on them other than the LoadWB command, since most of the important stuff is located on the Kickstart ROM.

Here are some files on most Workbench disks, with a quick explanation of what they are there for:

.backdrop On Workbench 2.0 or greater machines, this tells the Workbench which icons have been dragged out of a drawer and onto the Workbench.

.info Contains some information about the current directory.

<file>.config Not set by the Workbench, but used by some third party programs that you may have bought or downloaded, and will contain information that you or the program set to use as a configuration or preference. In other words, it contains custom information that the program will use to set itself on your system.

➡ HARDDRIVE, page 7

Next Meeting: 20 July 1994, 7:00 PM

Glendale Public Library
Large Meeting Room
5959 W. Brown St.
Glendale, Arizona

AGENDA

Best of Fred Fish
Disk of the Month
Internet
Laser Chess
Software Drawing

Stan Krawczyk
Les Carr
David Saxton
Les Carr
Checks and Balances

Amiga Arizona is Commodore Official User Group Number 117

The Amazing Connection BBS, 24 hours/day, at (602)843-6574. SYSOP: Stan Krawczyk

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MEMBERSHIP ROLLS

The following members have joined AmAz! or renewed their memberships since the last newsletter was published.

Bill Hagan	Regular
Lester Carr	Regular
Paul Fleischer	Regular

The mailing label has three digits, three letters and four digits, ie:

116 Reg (Sub) 9506

116 is the membership number, Reg (Sub) indicates Regular or Subscription membership and the 9506 indicates the year and month of expiration. The box beneath the mailing label will be checked if this is your last issue.

Moving? Please send your change of address as soon as possible.

Thank you.

Amiga Arizona
(AmAz!)

Mail:
P.O. Box 82371
Phoenix, AZ 85071

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PROGRAMMING 'C'

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Call any of the persons listed above if you have any questions about AmAz!, the Amiga, or if you are having a problem running your Amiga. They are there to HELP you. If they do not know the answer to your question, they WILL try to get it.

Please be considerate of the hour you call.

CLUB POLICY: AmAz! does not condone piracy of commercial software. Although AmAz! recognizes your right to make a working backup of software you have purchased, copying of software you have not purchased is illegal and may result in loss of membership and privileges in AmAz!.

MONTHLY **Advertising Rates** (Camera Ready)

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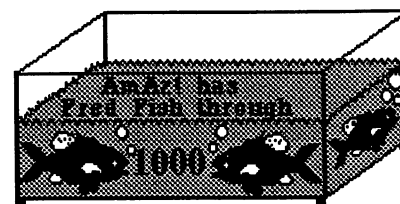
AmAz! maintains a Public Domain Library which is available at the meetings, may be ordered on the BBS or is available at Amazing Computers on the Second Saturday of each month:

Disk Prices

\$2.00 AmAz! member
\$3.00 non-member

DOM

\$3.00 AmAz! member
\$4.00 non-member



AmAz! Disk of the Month
and newsletter are
available at:

Amazing Computers
1435 E. University #8
Tempe, AZ 85281
(602) 929-9488

Sun Devil Software
4139 W. Bell Road # 2
Phoenix, AZ 85023
(602) 938-5529

Wentek
10317 Scottsdale Road
Scottsdale, AZ 85253
(602) 483-7200



From the President

This will be my last article as President, as I am stepping down and turning the office over to Mel Elliott. It has been a great pleasure being the head of a great User Group such as ours. I've had some fantastic support from our Exec Board (Mel, Bill Hagan, Brian Hunter, Les Carr, Allen Hutchison, Pete Guldager and Gary Bowdish), and I'm sure you will extend your support for Mel Elliott who has been doing an outstanding job with the disk-of-the-month and disk sales at the Computer Stores and the newsletter printing.

No one still knows where the Amiga Line is going, but we've heard good reports there will be a continuation of the product, but by whom is still yet unknown. Look for some kind of announcement in mid-July (hopefully). Still whatever happens to the Amiga, our User Group will continue to function and so will the BBS which will be transferred over to Bill Hagan's home (probably by the time you read this), but we will still be at the same number. I'm sure you will extend Bill the same courtesy that you have extended me. Xenolink 1.90 is still being converted over from the old version and I hope to have the BBS converted shortly. I will still be involved with the User Group and will attend some meetings and the "C-Sig" (which will resume at the end of July (Last Weds of the month at Amazing Computers at 7:00 PM). I will try and inform all previous C-Sig members of the next meeting.

Our last meeting was supposed to have the Zuma Group present their latest version of "TV Text Professional 2.0", but due to a death in the family, John Bittner was unable to attend. We hope to have John at our August meeting. We did have a demonstration of a checkbook program called Checks & Balances by the author Joe DeMello from Gilbert, AZ. The software giveaway for the July meeting will be a copy of his program he donated as a result of AmAz! members buying 5 copies of the program.

At the July meeting we have a demonstration of Internet scheduled with a connection to the net by the person doing the demonstration.

That's about it for now.....so long all! It's been a pleasure serving all of you! AmAz!

Winners

and

Non-Winners



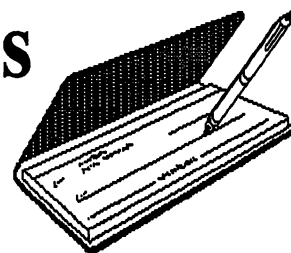
Congratulations to the following listed members who won prizes as indicated at the June 1994 AmAz! meeting:

#029 Stan Krawczyk.....Five (5) Blank disks
#231 Allen Hutchison.....Disk Coupon
#353 Edward Lippman.....Edge
#377 Bob Ball.....Space Ranger

The following members names were drawn but were not present or declined. #129 Syvil Salameh, #300 Bill Frost, #116 Mel Elliott and #054 Bill Hagan.

The hidden number was #353 Edward Lippman, who was present but did not claim his disk coupon. AmAz!

Treasurer's Report



June Beginning Balance:		\$ 646.26
Income:		
Advertising	40.00	
DOM	10.00	
Memberships	72.00	
Yard Sale	600.00	
Total Income	\$ 722.00	+ \$ 722.00
Sub Total		\$ 1368.26
Expenses:		
News Letter	\$ 78.93	
Hardware	350.00	
Fred Fish CD	18.00	
Yard Sale	580.00	
BBS Phone	23.01	
Total Expenses	\$ 1049.94	- \$ 1049.94
June Ending Balance:		\$ 318.32
Membership:	Regular 40	Subscription 17

Librarian's Desk



by Mel Elliott

Remember that the library will be at Amazing Computers at their new address on the second Saturday of each month. I would again remind anyone who desires to order disks from the library to either do so on the BBS or you may call me at home 931-1117 and I will get the disks made up for you at the next meeting, mail them for a small fee or have them at Amazing Computers on the second Saturday. Elsewhere in this issue is a listing of the books, videos and other items that are available in the User Group Library for check out by our members. The normal checkout period is from one meeting to the next. If anyone desires to checkout any of these items just let me know so I can have them at the meeting, as the collection is quite bulky to carry to each meeting.

AmAz! Disk of the Month #85:

CHECKS & BALANCES DEMO: A demonstration version of the program demonstrated by the author at the June meeting. Does not include save function. Requires OS 2.XX to operate.

HARRIDAN: An appointment reminder program.

MISER PRINT: A program that allows the user to compress data printed to hard copy. Requires an inkjet or laser printer to operate.

PHONE DIR: A phone directory program that works very well.

SEAWAR: An Amiga adaptation of the old Battleship game. Very well done program. Do not know the origin other than the author's name. Will accomodate one or two players against computer or each other.

TRIP: A trip planner program. Has a print capability. This function makes a very detailed output. Includes a find function which will indicate where a city is located in reference to several other cities.

Highlights of Fred Fish disks 988-1000:

VirusZII: FF DISK 989: An update to V1.0 on Disk

For Sale
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Stereo Sound Mixer, two Video/Sound inputs, microphone for voice-over, Video enhancer and Audio/Video fade in-out.

\$50.00

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#948. Requires OS2.0+ to operate.

SCSIUtil: FFDISK 990: A CLI utility to issue commands to a SCSI disk. Commands may include inquiry, seek, start/stop motor and others. An update to program found on disk #889.

Stocks: FFDISK 990: A demo version of a stock analysis program. An update to disk #964.

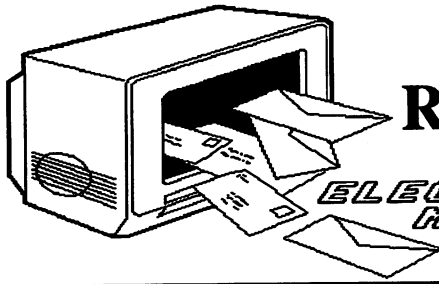
The Guru: FFDISK 994: A first public release of a program that explains the strange GURU message numbers.

ECopy: FFDISK 995: A utility to copy files from a mass storage device to floppy disks using the minimum number of floppies in the process.

bBaseIII: FFDISK 998: An easy to use full featured database program that will run with WB1.3 or above. Has been greatly enhanced over the earlier bBaseII program. An update to Disk #923.

ASplit: FFDISK 999: A program to split binary/test files into smaller units, to be transferred to removable storage units. The user may specify the size in bytes of eac separation.

FishRachel: FFDISK 1000: A hand drawn cartoon of Rachel the Racoona to commemorate the 1000th disk in the Fred Fish library. Will operate on any Amiga. AmAz!



BBS REPORT

*ELECTRONIC
MAILBAG*

by Bill Hagan

So sue me. I confess, it's my fault. The IQ of The AmAz!ing Connection BBS has just been dumbed down to a single digit. I can't even pronounce Xenolink, much less spell it. This 315 page manual may just as well have been written in hieroglyphics for all the sense I can make out of it. But, look at the bright side, the IQ has no place to go but up.

Just to bring you up to date, the BBS has moved. You may not notice it because from your point of view, you still dial the same number as always and you are connected as usual. The club computer has physically moved and is now entrusted to my care and feeding.

Stan Krawczyk, your Sysop for the past six or so years, since AmAz! was organized, has made this into a truly AmAz!ing BBS that is known around the world. He is an exemplary Sysop. Now he entrusts the BBS to me with Xenolink Z3A up and running, the files sections up-to-date, the message bases all sorted out and overall, all systems are go. He is working to get Xenolink 1.90 on line and has promised to stick with it until it is a fact. You will no doubt miss Stan. He ran a superb BBS that is the envy of Sysops everywhere.

Now that he has it established, it should be easy for me to keep the BBS running so that you will notice little difference. One thing I do know is the three finger salute. Any time the BBS Computer coughs or hesitates and the GURU visits, I will be there to restart it. And remember, ace Co-Sysops, Brian Hunter and Scott House are just a phone call away to keep the inner workings in order. And finally, you can depend on each other to answer technical questions.

I solemnly promise to do my best to not screw things up. I will make no changes before it has been fully tested and approved by my Co-Sysops. Scott and Brian will be looking over my shoulder to keep

☛ *BBS Report, page 10*

BOOKS

&

VIDEOS



IN AMAZI LIBRARY

The following items are available in the AmAz! Library for members to check out on a meeting to meeting basis.

BOOKS: These ABACUS books are available:

- # 1 - Amiga for Beginners
- # 3 - Amiga 3D Graphic Programming in BASIC
- # 4 - Machine Language
- # 5 - Amiga Tricks & Tips
- \$ 6 - Amiga System Programmer's Guide
- # 8 - Amiga DOS Inside & Out
- #10 - Amiga C for Beginners
- #11 - Amiga C for Advanced Programmers
- #12 - More Tricks & Tips for the Amiga
- #13 - Amiga Graphics Inside & Out
- #14 - Amiga Desktop Video Guide (3 Copies)

The following Miscellaneous books are available:

Amiga Basic, Amiga DOS User's Manual CBM, Amiga Hardware Ref Manual CBM, Amiga Intuition Ref Manual CBM and Amiga ROM Kernel Ref Manual CBM.

VIDEOS: The following Video tapes are available:

- 1 - AmigaWorld Animation
- 2 - Commodore Welcome Tour CDTV
- 3 - Deluxe Paint Demo with Disk
- 4 - Gold Disk A2500HD Demo
- 5 - Gold Disk Professional Page Demo
- 6 - Newtek Toaster (2 copies)
- 7 - Vidzeen Deluxe Paint tutorial with 2 Disks

SOFTWARE: The following software is available:

- 1 - WordPerfect Version 4.0
- 2 - WordPerfect Library
- 3 - AMI Alignment Drive Diagnostic
- 4 - Doctor AMI Drive/Memory Diagnostic

If any member would like to check out any of the above items just let me know on the BBS or call me at home and I will ensure they are available at the next general meeting or at Amazing Computers on our Library day. AmAz!



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 Final Copy IIonly \$59.99
 Civilizationonly \$37.50
 OSCAR (AGA)only \$35.00
 Cool Spotonly \$32.99

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 DataFlyer SCSI+ SCSI on your A1200/SX-1 without using expansion slot\$109.95

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 Vector Accelerator 25mhz 030/882/SCSI/RAMonly \$524.99
 Video Toaster 4000 w/3.1 upgradeWOW! only \$1999.00

Located in the Windmill Plaza, South-East Corner of Scottsdale
 and Shea, Far east Side, About in the Middle North-South

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Saturday Noon to 5pm

Wentek! 10317 N. Scottsdale Rd. st.B Phone #483-7200

MONEY SAVING TIP FROM NW PUBLIC DOMAIN

by Jason Compton

The CD32 has the infamous "AUX" port, which is really a keyboard port suitable to the 4000 keyboard plug. (I've heard of hacks to use modems and disk drives on that port, but we're talking about the intended purpose, here.) Users of 2000 and 3000s, with big, unfriendly keyport ports instead of the small, cute 4000 port had the option of buying the conversion piece from Amigaman for \$15. The guy I spoke with at NW Public Domain told me it was a \$5 part at Radio Shack: an AT to PS/2 keyboard adapter. Score one for the thrifty.

Reprinted from Amiga Report
 AmAz!



AMAZ!ng LOGO Contest

Amiga Arizona is looking for a new Logo suitable to introduce our club at meetings and demonstrations and as a recognizable insignia on printed matter such as the newsletter, business cards and stationary. To facilitate our search, the Executive Board has authorized a contest, open only to regular members of AmAz!



Each member is limited to three entries. Each entry must be submitted on a separate 3 1/2" floppy disk in any format compatible with AmigaDOS 2.04. Each entry will receive a disk coupon good for any selection from the AmAz! Library of Disks of the Month, Demo Disks or Fred Fish Disks.

The new logo must be presentable on a normal system monitor and may be in color or up to sixteen shades of gray. The logo must be printable in black and white.

The final entry date is July 31, 1994. Winners will be announced at the AmAz! General Meeting on August 17, 1994.

The winning entry will be selected by a panel of judges made up of members of the Executive Board and volunteers from the membership who have excused themselves from otherwise participating in the contest.



FIRST PRIZE - \$50.00 gift certificate sponsored by Amazing Computers and good for any purchase in their store.

SECOND PRIZE - One box of ten SONY Double Density 3 1/2" disks donated by a club member.

HONORABLE MENTION PRIZES of a disk coupon may be given at the discretion of the judges.

The decision of the judges will be final. AmAz!

☛ **HARDDRIVE Report, page 1**

<file>.datatype This is a type of display driver that works with the Workbench Multiview utility on Workbench 2.1 or greater. Each datatype will support an image format, an audio format, text format, or other multimedia format. This replaces programs such as More, AmigaGuide, WDisplay, etc.

<file>.device This is a special type of library that is used by programs. This might explain how to produce speech, how to access the serial port, or how to use other types of hardware.

<file>.font Here we find information about fonts, such as the name of the font and what sizes are available.

<file>.guide These are hypertext documents that are included with Workbench 2.1 or greater. You can download AmigaGuide from a BBS if you have another Workbench, at least version 1.3. These are often used as help files or online magazines.

<file>-handler This is a type of library that explains how to use things such as the mouse and keyboard, as far as receiving input. It is often used to pass information around the system.

<file>.info This is the image used for the icon of a file, along with other information such as the stack size and parameters to pass to the file, which can be changed from the Workbench.

<file>.library This is the collection of commands that allow programs to run. These are some of the most frequently used commands. Instead of a program containing its own commands, it can share libraries with other programs. These commands might include math operations such as sine and cosine, or opening windows and drawing lines.

disk.info This contains the icon for the current partition, floppy disk, or hard drive.

kickstart This file is located on many Amiga 3000 computers. It contains the Kickstart ROM on disk. Many Amiga 3000 computers do not have the ROMs on chips, and load them off the hard drive. Without this file, your computer may not boot. Some machines have this file and a ROM chip because Commodore put the ROM chips in without removing it from the hard drives. This was not a bad decision, but it does use 1/2 megabyte of disk space. If you know you have the ROM chips on your motherboard, you can delete this file. If your computer no longer boots, you will have to reinstall the

Kickstart from the SuperKickstart install disk. Better left alone!

loadwb This small command loads the Workbench, which is stored in the Kickstart ROM. The Loadwb command is stored often in the C directory. If you ever have a shell open but the Workbench is missing, try typing loadwb.

mountlist This contains information on the hard drives and floppy drives attached to your system, such as the partition size. Newer versions of the Workbench and Kickstart do not require these files, but in many cases use them for RAD: devices and other similar devices.

shell-startup This script is executed whenever you open a shell or CLI. You can change the prompt, or write messages to yourself. Mine sets aliases to make it similar to cshell, which is used on UNIX machines.

startup-sequence This is executed whenever you boot your computer. It loads all the files it thinks are necessary for you to be happy.

user-startup Here is a type of startup-sequence that you are welcome to modify to suit your needs. The startup-sequence, in most cases, will execute it while booting.

- AMINET REFERENCES -

aguide34.lha - *text/hyper* 268K *AmigaGuide.library-system for OS < 3.0*

AmigaFAQ-4856.lha - *text/hyper* 44K+*AmigaFAQ by David Tiberio*

amigaguide.lzh - *text/hyper* 277K+*amigaguide development kit v34.3*

Hyper.lha - *text/hyper* 53K**Leads you through AmigaGuide docs*

AmigaFAQ210394.lha - *docs/misc* 249K+*Frequently asked questions concerning the Amiga AmAz!*





Jeff
Webster

Being an Amiga Conformist

In this column I want to cover one of the basic plagues affecting Amiga development. The issue is "Being an Amiga Conformist" What was the single largest challenge for the original Amiga development team? It was being able to create an open-ended system that was able to multi-task without hindering expandability. The other goal was to allow these multiple tasks to communicate and cooperate with each other. The development team was, in my opinion, successful. It is the development community at large that has hindered the appeal of such an open-ended and vastly expandible system. The proof is on the books.

What event triggered serious questions about the Amiga's ability to perform? The answer is simple. The release of the new operating system (2.0).⁴ So many problems arose with the initial release of 2.0 that it had to be rewritten, and recompiled. Why? Because the development team at Amiga had to work around the incompatibilities that the development community introduced by not following the guidelines set forth by Commodore.

I have before me a filer full of disks that I cannot use. The software did not survive the change to 2.0. My only option was to purchase the 2.0 ROMS and an internal switcher so I could run both 2.0 and 1.3/1.2. However, as a developer, I had to remain competitive. This meant upgrading to an AGA machine. Now this filer of disks is truly dead. There is no 1.3/3.0 ROM switcher.

I won't mention any software titles that failed the true test of developmental skills.

I want to start our budding programmers out on the right track by saying: Conform to the guidelines set forth by the Amiga development team. We will, in future issues, discuss the various problems with not following these guidelines. I'll also demonstrate various pieces of code that will run on 1.2/1.3 machines but not on 2.0/3.0 machines.

There are no excuses. Every single program, without exception, should have survived the change, every one! It is not the Amiga's shortcomings that introduced these problems, nor was it the Amiga development team.

In this, the first installment on this subject, I want to discuss the most basic of guidelines. The *Version String*.

The version string is extremely important in software development. It's importance can easily be overlooked. If it were not for version strings how would one know which **SetPatch** was newer? How about the **Format** utility? These are two examples that are critical at this point. Disk formats have changed, and there are new formats not supported by 1.2/1.3. As for **SetPatch**, which alters the system code to patch in updated code, the importance is quite clear.

The format is this:

```
"$VER: ProgramName <version>.<revision>
(<dd>.<mm>.<yy>)"
```

This format is the most recognizable, mainly because of the date format. The format is not the usual format we see in America, but it is a format that is more universal. According to CATS this format is NOT optional, it must be done this way.

As for the rest of the string, it won't appear correctly if it is not done as described when the **C:Version** command is used to display it.

Now for a brief description of the format. "\$VER:" is required in order for **C:Version** to find the string in your code. <version> is the current major version of your code, <revision> is the actual number of revisions to the current version. The date is in the format DAY.MONTH.YEAR, i.e. 25.12.94 (Christmas day, 1994).

There shouldn't be anything else in the version string. Keep all personalized messages contained in the code elsewhere. If you wish to personalize, do so with a **printf()** statement that displays the program name, version, and authors name. How you handle the printing of this personal information is entirely up to you, so long as the \$VER: string is correct.

AmAz!

One frog said to another: "Time is fun when you're having flies."



Cybercron

Have you ever put a pan of soup on to warm and then sat down at your Amiga to do a simple chore? Suddenly, after what seemed like just a few minutes, you looked up to realize that several hours have passed? And during that time the soup has boiled down to just smoking black goo? Have you ever forgotten to take your life saving medication on time? Or maybe you just got so interested in your computer game or program that you missed your favorite TV show? You need Cybercron, a program written by Christopher A. Wichura. It can be found on Fred Fish Disk 801 or on our BBS in the Utilities files section.

Cybercron is a timer program that can be used in a variety of ways. It can activate a beep, flash the screen, show a picture at predetermined intervals, run an AmigaDOS utility such as SAY "Hello World," start other programs or, as in our case, launch an AREXX program. The abilities of Cybercron is limited only by the imagination of the user.

Cybercron is a small program, less than 20K bytes, that can reside in your "C" directory or in any other of your binary paths. More importantly, it runs in the background and takes up few CPU cycles while waiting to launch an event. A companion text file, crontab, must reside in the "S" directory. The size of the crontab file will vary depending upon the number of events you wish Cybercron to activate for you. An event can be a normal executable or an AREXX script.

The crontab file can be written with any text editor and lines in the file must be blank, a comment or an event. Blank lines are self explanatory while comments are lines that must start with a "#" symbol. The format for the crontab event is simple:

minutes hours date months weekdays command
<Command's args, if any>

MINUTES	range from 0 to 59
HOURS	range from 0 to 23, 24 hour
time	
DATE	range from 1 to 31 (day of the month)
MONTHS	range from 1 to 12 (January to December)
WEEKDAYS	range from 0 to 6 (Sunday to Saturday)

COMMANDS includes any standard CLI/Shell command or AREXX script and arguments

Each of min, hour, day, month and dow (day of the week) are specifications for what range of values this command is to be run at. An asterisk (*) indicates any value is acceptable. Numeric digits specify specific values and can be separated by a comma (,) which separates distinct entries or a dash (-) which is used to indicate a range of entries. For example,

***** Date

would run the date command every minute of every hour of every day of every month regardless of the day of the week.

0 ***** Date

is similar, but only runs the date command on the zeroth minute of each hour.

1,5-10,25 ***** Date

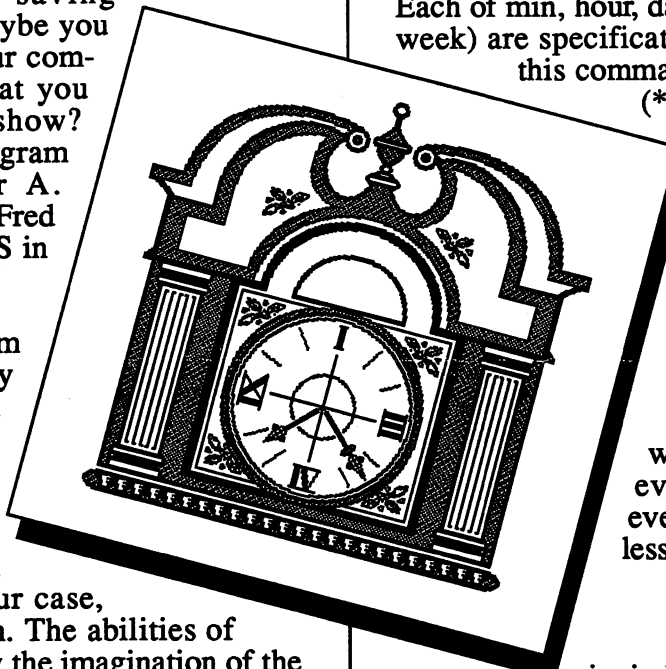
would run the date command on minutes 1, 5, 6, 7, 8, 9, 10 and 25 of each hour.

Here is a sample s:crontab file.

```
#<min> <hour> <day> <month> <week_day>
#[<command>]
```

```
0,15,30,45 * * * * SAY "Hey Bill, Your fifteen minutes of fame is up."
```

```
#A reminder every quarter hour that fifteen minutes has passed.
```



☛ AREXX Report, page 9

0 2 * * * run Term

#Term is started at 2:00 AM every day. (Later, we #are going to see how this fits into a system to #automate calling a BBS, signing on, downloading a #file and signing off)

5 2 * * * :REXX
 'Autocall.rexx

#At five minutes past two AM every day, an #AREXX script is launched to start TERM in #preparation for making an auto-call-in. An #AREXX script must include the backward looking #apostrophe (in actuality this is the "grave") which is #found as the lower case on the key in the upper #left of the keyboard, above the tab key and to the #left of the 1 key. The AREXX script #Autocall.rexx is listed below.

55 18 * * 2 SAY "Hey Bill, Babylon 5 starts in 5 minutes."

#At 6:55 PM on Tuesdays, a reminder that the #Babylon 5 T.V. show starts in five minutes.

Here are some more samples:

* * * * * #every minute
 0 * * * * #beginning of every hour
 0 6,18 * * * #beginning of hour at six AM and
 #six PM
 0 7 25 12 * #Seven AM Christmas morning

The AREXX script we used for activating TERM in our automated call in system is as follows:

/* AutoCall Script */

Address Term /* Directing the AREXX command to the TERM port */

Activate /* Will awaken TERM in the event it has been Iconified */

Clear Dial /* Clears a global list of phone numbers */

Additem Dial Phone 0 /* Prepares the first phone number in the phone book for dialing */

Dial /* Dials the number(s) added by the ad-

ditem command */

Once the crontab file is prepared, Cybercron may be launched with either a CLI Command or from the Workbench. Should you decide to start from the Workbench, you will need to furnish your own ICON since one does not come with the file. The CLI Command is simply

Run Cybercron <Arguments>

Mr. Wichura has been most generous in writing Cybercron. He has provided excellent documentation in AmigaGuide format (parts of which I have freely used in writing this article), several arguments, a plethora of AREXX commands, sample AREXX scripts and source code for the program.

The supplied arguments and the AREXX commands are beyond the scope of our endeavors at this time.

I encourage you to try Cybercron, you may find you can put it to good use. In future articles, I will return to Cybercron to show how it can be used to time the automated BBS call-in system, the AREXX SIG has been developing.

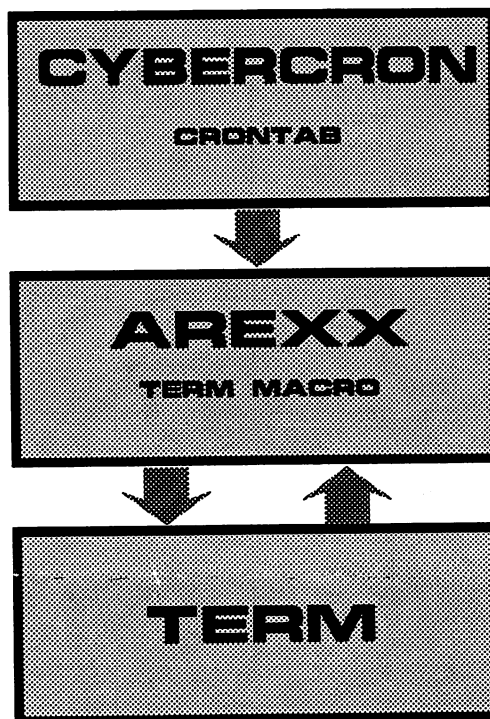
I became so engrossed in the "D" Day, 6th of June remembrances, that the June AREXX meeting completely slipped my mind until after the meeting date last month. Evidently, the other members had similar experiences because no one called to remind me. The August meeting is scheduled for Tuesday the 5th. Anyone interested in joining the AREXX SIG, please call Bill Hagan at 934-2993 for information. AmAz!

☛ BBS Report, page 5

me straight. And last but not least, Stan will snoop around for a while to ensure that we don't drift too far afield.

Now it is up to us all to work together to keep the AmAz!ing Connection a number one BBS. Give us the same support you have given Stan. We urge you to comment and make suggestions.

Happy BBS'ing. AmAz!





August 1994



SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY

1 Newsletter Articles due July 29th	2 AREXX SIG 934-2993 For Info	3 Newsletter Draft Completed	4	5 Newsletter Proof Completed	6
7	8	9	10 Mail Newsletter	11	12
13 AmAz! Library at Amazing	14	15	16	17 AmAz! General Meeting	18
19	20 AmAz! EX BD Meeting	21	22	23	24
25	26	27	28	29	30
31 'C' Sig 938-9736 For Info					

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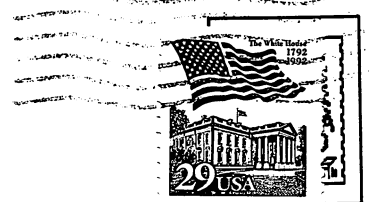
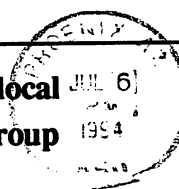
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**INDEPENDENCE DAY
JULY 4TH**