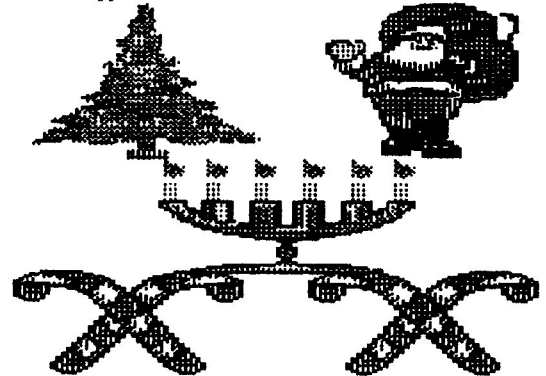# WAC Journal

Happy Holidays

Another year comes to a close. A year of many strange happenings. Apple stopped producing Apple II machines. The Computer Store came to town, discount computer stores started selling Mac's!

Let's hope 1992 will see some more support for the IIGS with a new systems disk, and maybe some third party software developments. Personally, I enjoyed 1991 with a lot of interaction between computer friends.

I was able to upgrade my computer to a 4 meg ram and was able to purchase some new software. I guess 1991 was not that bad.

Meeting Notice

Our next computer meeting will be December 19th at the Computer store starting at 7 p.m.

Contents

Meetings - Regular Membership

The regular membership meeting is
held on the third Thursday of the
month, with a start time of 7:00 p.m..
The meeting is held at:
        "the computer store",
    444 Ferry Street, Salem, OR.
The general public is invited to attend.

Meetings - Board of Directors

The Board of Directors meeting is held
before the regular meeting or as
otherwise arranged.

Annual Membership Dues

Individual member $15.00

Wac Journal

Authors should submit their articles
in hard copy , 3 1/2 inch disk or
send it via modem to the editor at the
above number by the first of the
month.
Copy should be submitted in
Appleworks, Appleworks GS or Ascii
format.

The WAC Journal is published
monthly.

Contributing writers are needed,
especially for the Who's Who
column. This is a member written
column dealing with what each
individual is doing with their
computer, what kind of computer
and programs you use, and how
long you've had your computer. I can
accept your article at any time for this

Editor's Notes

I LOVE TO DOWNLOAD ITEMS FROM AMERICA ONLINE.

The items I found recently are listed and described below.

Transfusion

Transfusion is like a mini-modem software package in the NDA, (New Desk Accessory). Use it in what ever program you are in that supports NDA's (like AWGS, Platinum Paint and others). All you do is go to the little apple icon on the top left of your screen, open this up and select 'Transfusion'. You will be presented with a screen with many options. The next thing to do is type "ATDT and a phone # and you will be connected to that BBS. Now you can receive and / or send files etc. All this without quitting your favorite program. A real nifty program !!
When I downloaded this NDA I noticed a message that encouraged me to send $9.00 to: EGO systems P.O. Box 15366 Chattanooga, TN 37415-.366
I would receive a working copy of Transfusion (rather than the Demo) and a back issue of GS+. GS+ is a magazine devoted only to GS users. SO I did. The magazine is quite technical but has a lot of info . Subscription is $36.00 per year and you get each time a disk with the magazine. Well worth it I Found out.

EGOed

Another nice NDA. This one will print any Appleworks text or ASCII text from any program you are in at the time. Even from the desktop finder. You do not have to load appleworks program first in order to see the text file, not only that it is also a heck of a lot

faster.
As with any Desk accessory you will need a little more RAM memory than the standard 1.25 Meg. otherwise your program will freeze.
Another program that was on the disk.

Quick NDA

A very interesting NDA This one will allow you to assign keystrokes to NDA's rather than going into the Apple icon.

Say you have several NDA's in your desk accessory folder normally you would go to your Apple icon in the top left, click on it and select the one you want .
This Quick NDA however, lets you select any one of those by pressing control and any given number (whatever you assigned to them). This comes in handy at times.

In the magazine GS+ are several reviews of new products, Interviews, and Technical info about a host of things. They even have a GS+ User Group Connection.
How about our club subscribing to the user group?
I think it is well worth it and plan to subscribe to it .
I ordered Two programs but have not gotten them, so I can not give you any information or review on them. The programs are Pointless, and Hyperstudio V3.0.
Pointless is supposedly giving me Truetype fonts which are better and nicer looking than our regular Bitmapped fonts.
Truetypr fonts are standard on the Mac.
As soon as I know more I will publish this.
Hyperstudio is an Upgrade.

Review:
by Neal Layton

SMT's No-Slot Clock

Recently, as some of you may know I purchased a mouse for the BBS computer (Apple //e). I love the program mousetalk and had to be able to run it on the //e. I purchased the mouse used at a great price from another club member. Well as it turns out the Apple mouse must go into slot 4 of the computer for the best results in using it. Guess what, my clock was in slot 4!! Actually it was on a card in slot 1, but the firmware on the card produces a phantom image so that the //e thought it was in slot 4. This was just fine and dandy as long as the mouse wasn't around (mice and clocks don't mix). So I decided that the clock and the mouse were both equally important and I had to have both. Since the mouse had to go in slot 4 that meant the clock had to be replaced.

I started checking around and found two clock options, SMT's 'No-Slot Clock' and Applied Engineering 'Slot - 3 Clock'. Well with price again being the main factor I purchased the 'No-Slot Clock'. It was $29.95 vs. $79.95 and I just couldn't see an extra $50 go out the window for no reason. It took about 5 days to arrive and I quickly got to the installation. The manual for this product again was a little shaky, it wasn't as bad as the ZIP GS manual but very close. The No-Slot clock will work on any type of Apple// or MS-DOS

From page 4 machine so the manual it split into two sections Apple & MS-DOS. The MS-DOS section was 7 pages long, the Apple section was only 4!! I don't know maybe MS-DOS users aren't as smart and they need more help I guess :) Anyway it also comes with a disk MS-DOS on the front, Apple on the back. In the manual it said that the clock must be installed in the 'CF ROM' location on my //e so I opened it up and looked, I had no 'CF ROM' chip in my computer!! I figured it must have been a typo so I put it in anyway. To install the clock you first have to remove the CD ROM chip from your motherboard. Gently pry it out of the socket with a small screwdriver. Once you get the ROM chip out you then take the clock and plug it into the empty socket. Your ROM chip then plugs into the top side of the clock chip in a piggy back fashion. It almost triples the height of the ROM chip but since it in the middle of the motherboard it's really no problem, it just looks kinda weird. I put my //e all back together and booted the machine up. I tried to run the BBS but it gave and error message of some sort stating that "NO CLOCK FOUND" was a problem. So I figured I put the chip in the wrong place. I only had 2 choices in the first place and I figured it was a 50% chance I was right with the first guess, but no!! So i tore it all apart and placed the clock in the only other ROM chip slot I had. Guess what? It didn't work. So as I was getting ready to call the 1-800-HELP number (yes 1-800) I remembered the disk that was included in the package. I booted this disk on the wrong side at first and had a hard time figuring out why it wouldn't work until I read the label. It states (in plain english) "Side 1: MS-DOS   Side 2: Apple" so I turned it over and low and behold it prints out, on the screen, during the boot "No-Slot Clock installed   09/05/91" Well I

thought that was nice it only worked with this disk and the date wasn't even close to being correct. So I started looking at the disk and found only 5 files. ProDos, BASIC.SYSTEM and three more that I will go over one at a time. The first one I though I should look at was a text file called 'READ.ME.FIRST'. It said a few things with the main points being:

1. The manual is no longer valid and should not be used except for the MS-DOS installation.

2. It didn't matter which of the two ROM locations I used it would work just fine in either place. I was happy to hear both of those. It also explained the other 2 files on the disk. The easy one was the utility file called 'NS.UTIL'. This file is the utilities that you need to set the clock. It was very easy to do with this menu driven program. This program also included instructions on how to read the clock into any programs you might write for yourself that would require the No-Slot Clock. The last file is the key to the whole clock, it's called 'NS.SYSTEM'. This file goes on your boot disk. It must be the first system file accessed by ProDOS or your clock won't work. What this means is, in order for your No-Slot Clock to work you must set up EVERY boot disk with this file. The root directory must look like this:

ProDOS
NS.SYSTEM
BASIC.SYSTEM (or whatever system you use) Startup (if needed)

This is just great if you have a hard disk like me but if you had only floppies it would be a major pain to install that little file on every boot disk and then sort every disk so that it's in the correct order.   My old clock wasn't like this, it worked all by itself in slot 4 and didn't need what they called the driver file (NS.SYSTEM)   to   work   with ProDOS. Something to think about if

Auction: Cont'd from page #4

The following are all auction lots submitted by one of our club members.
10% of the proceeds go to the club.

Games
The Hobbit : A text adventure game with some graphics. 5-1/4" disk for any Apple
Min Bid $5.00

Alice in Wonderland
A graphic adventure game for any Apple
5-1/4" disk.
Min Bid $5.00

Mean 18 Accolade Golf
Graphic Golf game for the IIGS
3-1/2" disk no manual
Min Bid $7.00

QIX
A nice game for any Apple matching blocks.
5-1/4" disk
Min Bid $6.00

Matterhorn Screamer
A Disney program with Disney characters.
5-1/4" disk. any Apple
Min Bid $3.00

The Games
A 3 Disk based game about the olympics all
5-1/4" disks Any Apple
Min Bid $6.00

Tetris
For any Apple computer
5-1/4" disk. No manual
Min Bid $2.00

King's Quest #4
The perils of Rosella
3, 3-1/2" disks
Min Bid $6.50

End of Auction.

BBS News
By Neal Layton

WAC BBS....

Well with my broken wrist healed and the cast gone I finally
managed to get some typing done and I finished upgrading the
BBS to version 8.6. The major update with this version
includes the ability for Ymodem downloads. Ymodem allows the
user to enter multiple file names to download (up to 8
files I think) and then sit back while the computer does the
work. All 8 files will be downloaded and saved for you
automatically, a very valuable time saver if you have to pay
connect fees or your running short on time. Well I guess
only the latter is true with the WAC BBS!!
    I also added a few more transfer libraries we now have
the capability to have 35. We don't have that many yet (only
32) but I figure we might need them in the near future, so I
added them. Hopefully I won't have to adjust to much more in
this area and it will remain the same for a while.

Christmas is coming, modems make 'NICE' gifts!!!
I'd be glad to help everyone get started!!
Remember to ask Santa early so it will be here in time for
the big day.

Happy Holidays

Membership Application
Willamette Apple Connection, Inc.
An Apple II & Compatible User Group
P.O.Box 7252   Salem, OR 97303-0053
Voice 585-0811   BBS 390-9321

Name _____

Address _____

City _____

State _____

Zip _____

Phone _____

Please list computer(s) and software you use regularly:

Please list areas of interest (i.e. DTP, graphics, spreadsheets, etc.):
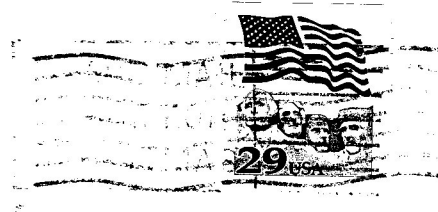
Membership fee is $15.00 annually.

Please make your checks payable to: Willamette Apple Connection, Inc.

and don't have a hard drive. I guess you could just put it on only the program disks that need a clock but that would still be a pain!! Something to think about. I later checked on the Applied Engineering clock and it also has to have a driver installed in the same manner. So I still don't see the reason to spend $50 extra bucks!! What happens is the computer loads the file Prodos which in turn loads the first ".SYSTEM" file on the disk. The 'NS.SYSTEM' file then tells ProDOS where to find the clock and then run the second ".SYSTEM" file on the disk.   Once ProDOS knows about the clock it works great!! I've had no problems with my SMT clock since I got the driver installed. Great little clock. I'm not sure if I like the way it setup with the driver and all but I have my mouse and my clock and with a hard drive I never notice the difference so I guess it's okay. But for a user with no hard drive I would recommend a clock that doesn't need a pre-boot driver. My old clock was a AST product (AST MULTI I/O). It would be much better suited for a non HD user. Another note is the clocks (neither AST, SMT or AE) are compatible with a accelerator card. Also they won't work with a PC transporter.

neal

Willamette Apple Connection, Inc.
P.O. Box 7252
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TO

FIRST CLASS MAIL

Thank you Ken Robe, for copying the newsletter for our members.