ar227

COLLABORATORS

	TITLE : ar227		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		July 1, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

ar227

1.1   Amiga Report Online Magazine #2.28 -- September 29, 1994

```
              Turn the Page
                                 _      ____        ___   _____        _____   ↵
                                         _
          d#        ####b      g#00    `N##0"    _agN#0P0N#          d#
          d##       jN##     j##F     J##    _dN0"        "        d##
        .#]##      _P ##L  jN##F      ###   g#0"                 .#]##
        dE_j##      #  0## jF ##F    j##F  j##'      _____       dE_j##
      .0"""N##     d"   ##L0 ##F     0##   0##     "9##F"  .0"""5##
      .dF' ]##    jF    ##0  ##F     ##F   `##k    d##    .dF'   j##
    .g#_     _j##___g#__   ]N _j##L _d##L_   `#Nh___g#N' .g#_    _j##__
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            International Online Magazine

        "THE Online Source for Amiga Information!"

        Copyright  1994 Skynet Publications
                All Rights Reserved

                        //
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%//%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% September 29, 1994              \//                  Issue No.  2.28 %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

1.2   Amiga Report Main Menu

```
          //      |‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾‾|         //
%%%%%%//%%%%%| Amiga Report International Online Magazine   |%%%%%%//%%%%%
%%   \//      | Issue No. 2.28         September 29, 1994   |   \//    %%
%%%%%%%%%%%%%%%| "THE Online Source for Amiga Information!"  |%%%%%%%%%%%%%%
              |_____|
```

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%
```

                X-NET

                DELPHI

                PORTAL

```
              FIDO

              INTERNET
                         %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

1.3 Editor

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                              EDITOR                                    %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

```
                         Jason Compton

Internet:       jcompton@cup.portal.com, jcompton@bbs.xnet.com
Address:        1838 Chicago Ave. #419
                Evanston, IL  60201-3806
                USA

Phone:          708-332-4599
FAX:            Still looking.
```

1.4 Assistant Editor

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                         ASSISTANT EDITOR                               %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

```
                          Robert Niles

 Portal:                    RNiles
 FidoNet:                  1:3407/103
 Internet:          Don't bother at the moment.
 Fax:                     509-248-5645
 US Mail:                P.O. Box 8041
                        Yakima, Wa 98908
```

1.5 European Editor

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                         EUROPEAN EDITOR                                %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

```
                         Michael Wolf

Internet:           MikeWolf@bonebag.tynet.sub.org
```

1.6 Contributing Editor

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                          CONTIBUTING EDITOR                      %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

```
                            David Tiberio
 Internet:            dtiberio@libserv1.ic.sunysb.edu
```

1.7 Amiga Report Mailing List

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%    Amiga Report Maillist List, the WWW, Aminet, and UUdecoding    %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

AR Mailing List
~~~~~~~~~~~~~~~~

If you have an internet mailing address, you can receive Amiga Report
in UUENCODED form each week as soon as the issue is released. To be put
on the list, send Email to listserv@bbs.xnet.com and in the body of
the message put:

ADD <mailaddress> armag

ie: ADD rniles@goofy.com armag

Your account must be able to handle mail of any size to ensure an
intact copy. For example, many systems have a 100K limit on incoming
messages.

Joining the Amiga Report Coverdisk list is just as easy, but REQUIRES
that your mail site be able to handle messages in excess of 600k.
Place the following in the body of a message to listserv@bbs.xnet.com:

ADD <mailaddress> ardisk

ie: ADD rniles@goofy.com ardisk

Many thanks to X-Net Information Systems for setting this service up
for us!

** IMPORTANT NOTICE: PLEASE be certain your host can accept mail over
** 100K! We have had a lot of bouncebacks recently from systems with a
** 100K size limit for incoming mail. If we get a bounceback with your
** address in it, it will be removed from the list. Thanks!

```
                   ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
```
World Wide Web
~~~~~~~~~~~~~~~
AR can also be read with Mosaic (in either AmigaGuide or html form).
Reading AmigaReport with Mosaic removes the necessity to download it.
It can also be read using programs found in UNIX sites such as LYNX.

Simply tell Mosaic to open the following URL:
http://www.cs.cmu.edu:8001/Web/People/mjw/Computer/Amiga/AR/MainPage.html

Mosaic for the Amiga can be found on Aminet in directory comm/net, or
(using anonymous ftp) on max.physics.sunysb.edu

Mosaic for X, Macintosh(tm) and Microsoft Windows(tm) can be found on
ftp.ncsa.uiuc.edu

                          ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
Aminet
~~~~~~
To get Amiga Report from Aminet, simply FTP to any Aminet site, CD
to docs/mags. All the back issues are located there as well.
(ftp.cdrom.com or ftp.wustl.edu are two sites)

UUEncoding/Decoding (thanks to Bob Tomasevich for the quick tutorial)
~~~~~~~~~~~~~~~~~~~~

What is uuencoding and uudecoding?
----
uuencoding is converting a binary file into text (ASCII) which can be
sent through mail or Usenet. uudecoding is reversing the process
(e.g. converting the file back to binary).

Why would I want to do this?

You have to send a binary file to a user who does not have
FTP access, or the user is too lazy to FTP the file.

What is the normal procedure?
----
1. Convert the binary file into ASCII, using uuencode.
2. Send the file, through email, to the user.
3. The person on the receiving end gets the email, which may
   be split into parts. If the email is split into parts, the
   parts must be combined, in the order received, into one file.
4. Receiving person converts the file back into binary, using uudecode.

What does a uuencoded file look like?

The start always has:

    begin 644 <encoded file's name>

So, for the file happy-happy-joy-joy.txt, it would look like:

    begin 644 happy-happy-joy-joy.txt

The encoded file begins right after:

M1TE&&.#===@`'+@`'9<`````$`*QQxBMDQR+=Z=\!HTV.&%ZP5Q<ZQ)+6Y?D
M*R5&&.#==

The encoded file begins right after:

M1TE&.#=@A@'+@'9<''''$'*QB15=2.+&/@R(Y)XM8=.+J]%H+*%7BL&#8]F6EP_]
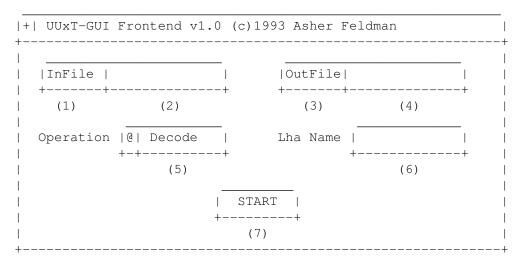M**$=E5"2"L?L5L?A@A:?@##(7O3/#-@S$,@t^ml:##&A^$(&@S$(&@$4HY)Q8+!Nv&+Q0@"!!&+@Q&+@QQ

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M1TE&.#=@A@'+@'9<''''$'*QB15=2.+&/@R(Y)XM8=.=J]H++%+%*7BL6#8]F6EP_]
M*$$=E5"2"L?s+.Z8A-:#60@$,,9P27-4-YB#;:4HY)U!L9KN#\O"+O"O[""";:8@@x82SDF>

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M1TE&.#=A@'+@'9<''''$'*QQB15=2.+&/@R(Y)XM8=.=J]H+*%7BL6#8]F6EP_]
M*$$=E5"2"L?-Z8A-:#60@$,,9P27-4-YB#;:4HY)U!L9Ku#\O"O["""]82SDF>

```
M&[%J4FI',.&:E'48#="4@SE41M61<R'@%R$\,9:.?&!Z=NWM_\V';H-D1TI'=
```

.. more lines like the above ..

```
M>(')N('-^('1.($5>($9N($=^($A.((E>((IN((M^((Q.(,U>(,YN(,]^(-!+
&V"\"'@'[&
``
```
end   <-- the end of the encoded file
size 151341   <-- size of the original file

So, how would I do this on the Amiga?

There are many uuencode/decode variants out there, but most usually
have kept the old UNIX command line, which can be confusing to novices,
or, require you to remove all mail headers and other, non-uuencoded text.

Luckily, Asher Feldman took the time to write UUxt.

What is UUxT?

It is a program which performs both the uuencode/decode operations in
one executable, AND, can also pack/unpack LhA archives.

Tell me more.

The UUxT archive contains UUxT, the CLI version, and UUxtGUI, the
Workbench interface. I will give a short summary of how to use
both. Detailed instructions are included in the UUxT archive.

  CLI Version:

  Running UUxT without any options gives the following:

     UUxT Version 2.1a Copyright (c)1993 Asher Feldman
     USAGE: UUxT [option] [archive name] <LhA archive name> <file(s)>
     options: a - encode   l - LhAencode
              x - decode   u - LhAdecode

  showing the format of the command line and the valid options.

  Some example command lines:

  1. Normal encoding - UUxt a filename.uue filename-to-archive

  2. Normal decoding - UUxt x filename.uue

  3. LhA archiving and encoding -

          UUxT l filename.uue filename.lha file1 file2 ...

  4. Decoding and LhA unarchiving - UUxT u filename.uue

For LhA encoding and decoding, you will need LhA by Stefan Boberg.

Workbench (GUI) Version:

Below is a ASCII rendition of the UUxT-GUI window (from UUxtGUI doc):

```
    _____
   |+| UUxT-GUI Frontend v1.0 (c)1993 Asher Feldman        |
   +--------------------------------------------------------+
   |   _____        _____        |
   |  |InFile |           |      |OutFile|          |       |
   |  +-------+-----------+      +-------+----------+        |
   |    (1)           (2)           (3)          (4)         |
   |             _____                 _____      |
   |  Operation |@| Decode  |    Lha Name |            |     |
   |            +-+---------+             +------------+      |
   |               (5)                         (6)           |
   |                      _____                          |
   |                     | START   |                         |
   |                     +---------+                         |
   |                         (7)                             |
   +--------------------------------------------------------+
```

(1) Clicking on this brings up a requester to select the file you want
    to perform the operation shown in gadget (5).

(2) You can manually type here the filename of the file affected by the
    operation indicated in gadget (5).

(3) Used only for encoding, brings up a requester to select where the
    encoded file should go. Selecting an existing file will cause the
    existing file to be replaced by the encoded file. You can also use
    this requester to create directories.

(4) You can manually type the filename of the file to be the encoded file.

(5) The operation to perform on file shown in (2). The operations are
    the four provided by UUxT (uuencode/uudecode/LhAEncode/LhADecode).

(6) The name of the archive created with the LhAEncode option. Ignored
    when any other operation is selected.

(7) Does the encode/decode/LhAEncode/LhADecode and pops up a requester
    indicating if the operation was successful or not.

I need this! Where can I get it?

If you use the Internet from a local BBS, you may find it there. If not
you can FTP it from wuarchive.wustl.edu, in the directory

                        pub/aminet/arc/UUxT.lha

It should also be on the Aminet mirrors.

Thanks for the explanation! How can I reach you if I have questions?

Internet: bob.tomasevich@nezuld.com
           bobt@ais.net

1.8 compt.sys.editor.desk

              %%%

%% compt.sys.editor.desk   By:
                 Jason Compton
                   %%
%%%

Time just keeps ticking away...and the end is always a month or so ahead.

The Amiga keeps sliding along, despite a horrifying wait that is
stretching into legend. When this is all over...we won't forget it for
a long, long time.

Commodore stock certificates look like they might be best as collector's
items...disappointing, really.

As for developments...well, there are always those. This time, we've got
the exclusive transcript of the CEI Conference on Portal, which Amiga
Report organized. Alan Buxey is supposed to extend my invitation to
David Pleasance for his own, so time will tell how that goes. Another
German company has allegedly entered the fray, but we'll see what happens
there.

Observant readers will have noticed that there's a new subheading for
the magazine: Commercial AR. This was the "Selling selected products"
I spoke about earlier...sort of. I'm still finalizing details
(payment methods) with Micro R+D and Quasar Distribution, but David
Tiberio has taken Area 52 mail order, and I have agreed to run a price
list here with the understanding that he re-invests a portion of AR-
generated profits in the magazine, in the form of obtaining review
equipment, making phone calls, and the like. I have tried to make
it unobtrusive but fairly easy to find if you want it, and at the same
time minimizing the size. Please, tell me what you think.

In the meantime...try to enjoy yourself. If you're an IRC fan, check
out the Announcements section. If you want to read some of my reviews...
they're here as always. Or, if you like 30k of conversation, read the
Portal conference.

Actually, I'd feel best if you read all of it.

Enjoy.

Jason

1.9 Amiga News

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Amiga News                                                      %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

HyperCache Pro V2.0 now works with AmigaDOS 3.1...William Near had an
early version that didn't. The fix is free of charge from Silicon
Prairie, and includes a better GUI.

- -

CEI got itself into a wire news report recently, with comments about how
Amigas are becoming incredibly hard to find to meet the US demand for
them...something painfully obvious to Amiga users everywhere, but nice to
see in the general press. It brings things one step closer to being
jump-startable once someone gets the Amiga goods.

- -

CEI held a conference on Portal this Tuesday. Its transcript and the
participants (67 all told) are available in this issue.

BIX is actively pursuing CEI for a conference (Once again, Amiga Report
will be acting as the intermediary for the conference. As an aside, Amiga
World's Tim Walsh took part in the Portal conference, but Amazing
Computing was not represented, despite over a week advance notice of the
event.) CEI was also working on arranging for a conference on CompuServe.

On that note, I have asked Alan Buxey to give David Pleasance my home
number and a 24-hour-a-day invitation to call to arrange a similar
conference, but Pleasance has not been reachable at the Maidenhead office.

If someone with contact with Pleasance reads this, my voice number is
printed in the magazine, and the offer still stands.

- -

A third company, a German computer manufacturer, has joined the bidding.
Escom was the name given by Jim Meyer, the editor of ViewPort magazine.
So far, that's all I know about it.

- -

From Alan Buxey, Man on the Streets of Great Britain:

The British Broadcasting Corporation (BBC) networking club has now been
running for over 2 months. Its aim is to get the common household owner
onto the Net as easily as possible. And to help them into net.life by
giving them "sponsors" - people who will help them around a bit and give
them some info.

The club comprises of a WWW site - almost totally open to all people
(even none club members), an FTP and telnet site (only for club members)
and various other pages. There is also a set of pages covering the TV

schedule.

One of the most exciting ideas of the club is "interactive
communication". several of the companies television and radio shows can
be contacted via email -> and some are contactable WHILST THE SHOW IS ON
AIR. This enables you to do anything from putting a request for a song
on a radio show, to sending in your most recently done picture to an art
program -> all in real time. No more phone in competitions, the future
will be "best picture in 1 hour on <this topic>" etc ;)

Now, this is all very well for the average Net user, but what has this
to to with the Amiga? Well, apart from the fact that the Amiga would be
great for the graphics competitions etc, the whole system is going to be
designed with an easy to use front end system.

Unfortunately, less than a month ago, this front end system was going to
be for PC's, Mac's and Acorn Archimedes machines only. After a large
number of requests – and press interest from people like myself, the
Networking Club has realized that there are a LARGE amount of Amigas on
the Net _already_ and that although the Acrhimedes may be highly used in
schools (hence the support), the machine that most of the kids have back
home will be an Amiga. Demon Internet were ready to confirm this data.

Now, Dominik von Malaise a chief systems developer for the BBC
Networking Club has stated that the Amiga front end package is in
development and will be ready for next spring (earliest).

For more information on this club, subscription costs etc contact;

BBC Networking Club
Tel: 081 576 7799 Fax: 081 5761130
WWW: http://www.bbcnc.org.uk/

- -

= A New way to connect to Portal: any speed, $2.95/hr, 24 hours a day =

If you live in the Continental USA (the lower 48 states),
You now have another alternative for connecting to Portal. This letter
contains a lot of info.. please read ALL of it to avoid confusion.
It is worded so that the novice user will understand it.

As you probably already know, you can connect to Portal in these ways:

1. Dial direct to Portal's San Jose, CA modems. (You pay for the
   phone call if it's not local).

2. Dial your local SprintNet number and connect with "c portal" and
   pay the usual SprintNet charges (typically $2.50/hour for evenings
   and weekends, and higher during "prime" business hours, or you can
   buy bulk hours under the Portal Pursuit plan for Sprintnet.)

3. Telnet to "portal.com" from another Internet-connected host, with
   no hourly charge at all.

One of these 3 ways works for most people. However some of you do not

want to dial long distance, and do not have another Internet account
and do not have a local SprintNet number.... if this sounds like
you, then read on:

You now have another way in to Portal and it DOES NOT replace any
of the above methods. It is a new way in ADDED to the above methods.

                *   *   *
You can now connect to Portal via the Compuserve data network. Before
you read further, be aware that YOU DO NOT NEED TO JOIN THE CIS
SERVICE ITSELF TO LOG INTO PORTAL ON THEIR DATA NETWORK!
                *   *   *

You will simply use their data network's local number, at ANY login
speed it supports, to connect to Portal, like you would use SprintNet.
You do NOT need to buy a CIS account. So don't. :-)

All billing will be direct to your Portal account BY Portal.
You see it each time you log off. You can start using this new
login method if you want to right now. It is operational right now.

Logging in this way will cost you $2.95 per hour, 24 hours a day,
365 days a year. There is NOT a higher rate for "prime time" usage.
This same rate applies at ANY login speed: 300, 1200, 2400, 9600,
or 14.4Kbps, all day, all night, every day and night.

        HOW TO FIND YOUR LOCAL CIS DATA NETWORK NUMBER:

Call 1-800-848-8980 with a telephone. Press option 2.
Follow the voice prompts to find your local access number.

Once you have the number, here is how to connect to Portal with it:

    Instructions for connecting via Compuserve Data Network
    ----

1. Set your serial interface to 8N1 (8 bit data, no parity, 1 stop bit)

2. Dial the local Compuserve number

   To get your local Compuserve number, call 1-800-848-8980,
   select option 2, and follow the instructions.

3. After the modem CONNECT message, enter "<RETURN>"

4. You should see a "Host Name: " prompt.

   With some communication software, this prompt will be garbled.
   If it's garbled, enter "+<RETURN>" (plus key then return key)
   and the correct "Host Name: " prompt will appear.

5. At the "Host Name: " prompt, enter "portal<RETURN>"

6. This will connect you to Portal. When you see the
   "Enter service or help: " prompt, follow the normal Portal
   login procedure.

7. There are some shortcuts you can use when connecting to a specific
   Portal service. The table below shows what will happen if you enter
   additional information at the "Host Name: " prompt:

```
     Enter                Action
   -----------------------------------------------------------------
   "portal,online<RETURN>"  connect directly to online system login

   "portal,shell<RETURN>"   connect directly to shell system login

   "portal,uucp<RETURN>"    connect directly to uucp system login

   "portal,ppp1<RETURN>"    connect directly to ppp system login

   "portal,slip<RETURN>"    connect directly to slip system login

   "portal,pop1<RETURN>"    connect directly to pop system login
   -----------------------------------------------------------------
```

Canadian users – details are still being worked out for you to use
this new login method. Stay Tuned.

Harv Laser
Amiga Zone Sysop/Moderator
- -

Dr. Allan Havemose, former director of systems software at Commodore,
has signed on as VP of Engineering at Digital Sound Corporation.

- -

Upcoming reviews will include the latest version of Transition, the
graphical manipulation utility (The earlier version is available on the
Micro R+D CD 1, where it received a short review) from DarkSoft, and
Guardian by Acid Software for the CD32...a press/trade copy arrived
unannounced in my mailbox today. I assume that means they want a review.

The full version of Guardian CD32 is scheduled for an October 1st release.

1.10 Reader Mail

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Reader Mail                                                         %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```
From: Martin Hilpert, hima0011@fh-karlsruhe.de, GERMANY

concerning: AR #227
            "A Letter to ID...", George Sanderson
            "Musings", Aric R. Caley
            "AmItalia", Gabriele Peterle
            other 'Amiga Fan' stuff ...

Hello, everybody!

I read AR for about 1 year now. And as you may see, I'm a german Amiga
owner. So, please forgive my english, which is not so well.

Especially, I can't agree with Aric's ideas of how to 'save' the Amiga!
It's much easier than many of you think it is, 'cos it's just business!
And business doesn't demand further tons of Amiga's like they exist
nowadays. I don't think, flooding the world with ... yes, OLD Amigas is
the solution to make the future of our Amiga a better place. :-)

Commodore did wait much to long to offer a new model with better
capabilities of graphic, sound, CPU-Power. I think, the only way to
restore the Amiga's state as it was in good, old A500, A1000 and A2000
times, is to sell a totally new machine with 24 Bit graphics, 16 Bit
sound and a new, fast CPU like the PowerPC 601. Well, the 68060 is good
enough, too. But I'd prefer the PowerPC due to the future and the
competition with others like Apple.

I was one of the very first Amiga owner's. I spend all my money 1986 and
bought a brandnew computer (architecture). And why? You all should know
it: one computer - all posibilities! (Graphic, Sound, Custom-Chips, ...)
That's the reason why I would buy another Amiga. I don't have to buy
sound-card's and graphic-board's. Every Amiga was born with 8 Bit sound.
So, every software can fall back on this ability! And so it is with all
the other Amiga stuff: what's in every Amiga, that can be used by every
Software! No silly driver's, for each board another driver. But the last
years, there's a similar trend like it ever was with the PC's. Now, you
can buy many graphic-card's for the Amiga. And every card needs a special
Software. Is that the future of Amiga? I hope not.

And to avoid such a development, there has to be new Amigas without the
need to buy several card's which includes dependency of small companies
... -> GVP :-(

I still have my Amiga 1000! PAL, ECS, 2MB Chip Mem, 68020, 68881, OS 2.1,
100 MB HD. And I'm still happy with it! But in case a new Amiga with
features like I mentioned above come out, I'll spend all my money again!
And I know several other Amiga owners just waiting for such an Amiga!

Don't produce new Amiga models like the A500, A2000 or A3000! They were
just a small step ahead. No new generation of PERSONAL Computers like the
Amiga 1000 was it!

Hmmm ... this should go to Commodore, I think. Amiga Report should make
a survey to ask
1. how many Amiga users are there? (at least)
2. what Amiga models do they have?
3. how much money would they spend for a new, perfect Amiga model?

In my case I would spend about DM 5.000 ($ 3.500) for it. What about you?

Have a nice day!   :-)

-    I, personally, am not in a position to spend $3,500 on a new Amiga
     system...but I'll gladly take one for review.

From: Paul@Grafix.wlink.nl

After reading numerous AR's and many enthusiastic letter from fellow
Amiga-lovers I decided to add my own two cents, (sorry to coin that corny
phrase). Why? Because I finally accepted that if the Amigian doesn't talk
about Amiga's himself, no-one will. I the past I always assumed the 'big-shots'
from C= would do that work for me, reasoning: "It's their job, I suppose they
know more about it than I do". Unfortunately my trust in the people that were
leading the company that produced the machine I lost my soul to weren't the
kind of people I held them to be. While C= was in it's death struggle I, for
some time, still didn't lose confidence that it all would get well. Then there
was a period of time that everything went black, C= seized to exist... I must
add that at that time, I could not care less, since a lot of the people that
would loose their jobs apply to the saying: "Good riddance to old rubbish".
Unfortunately also a lot of good people lost their place in the future of the
Amiga and were forced to join other companies; Scala to name one.

But now, a sprinkle of hope is finding its way back with the plans of C=UK, or
rather "Amiga International" trying to get the Amiga back on track again. Let's
hope that finally rising from the ashes of C= a company comes to existence with
management that really believes in the Amiga, and does the marketing for the
Amiga that should have been done ages ago.

A lot of things have been said about David Pleasance, and he has said quite a
few things himselve in the past that should better not be repeated here (he
tends to see things a bit too much on the bright side) but one thing can be
said for him; He sure believes in the Amiga, he's certainly not in it for the
cash. Further more, he's our only hope for the moment, and he is somebody who
does act now to try and secure the Amiga's future. If he gets the deal, I'll
be very glad, for two reasons: The first one being that at least there will be
hope again, and last but not least, finally a man that believes in the Amiga
will be at the helm of the company. His statements about renaming the company
to Amiga-international, sub-licensing the architecture and keeping in touch
with the users ensure me that he is a man of vision, I hope he also is a man of
his word. That we'll have to see in the future.

Love a machine? Get real!

Some people find it hard to understand the love that I have for something as
lifeless as a machine. I can understand that, it must look very silly to other
people to see a grown man so involved with what they consider a
"big-boy's-toy". It's more than that though. Studying computer-science I
stumbled upon the Amiga now more than eight years ago as it was introduced to
me by a schoolmate.

Since that moment this machine has been a constant factor in my life. If
anything, a computer is a accumulation of abstract thoughts, from the ideas
that the hardware-scientist had when dreaming up the chipset up to the visions
of the software-guys while creating the operation system. Getting to know your
computer, all you do is find one idea after another, some might even be
compelling, like MS-DOS is to me. But once in a while you find something that
makes you go "Hey.. that's _smart!_". You will understand what my overall
feelings were when I started exploring the Amiga and started programming it.
Finding one jewel after the other made me fall in love with this computer.
Wouldn't you? If you met a pretty, slim and smart lady, that even has her
moments of humor (remember Fred and Wilma?) in a world of fat gray dressed
women wearing ties only talking about work? I guess I've proven my point ;-)

As of this moment I can do nothing but sit and wait... will the return of the
Amiga be a victory? WILL there be a return? Will it finally become a computer
that is regognised for its power and ease of use? Will it be marketed?

Or will my next computer be a SGI...
(Don't expect me to take a step back!)

David, you are my last hope.. Please(ance) go ahead, and make my day!

-       There are other people involved than Pleasance...but it's your
        opinion and now everybody else knows it. :)

1.11   CEI Conference

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%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% CEI Conference on Portal                                           %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
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[Amiga Report organized a conference with CEI, held on Portal, Tuesday,
September 27th. It was a considerable success, and AR would like to thank
CEI for attending and Portal, particularly Harv Laser, for allowing it to
take place. Extra-special credit goes to Katie Nelson, who spent hours
editing this into a presentable form.]

>
>These people attended the CEI Conference on Portal on 9/27/94.
>Each person is listed as "account name (chat handle)" and
>those whose names you might/will/should know are notated below.
>
>The conference lasted over two hours. Superfluous comments,
>hellos and g'byes, and other stuff have been edited out.
>
>
>   Amiga2 (CEI-Alex)   <-- our guest speaker, Alex Amor, Pres., CEI
>   AmiGadget (AmiGadget) <-- Jay Gross, software publisher/book author
>   Andrew Wallace Lyon (Andrew Wallace Lyon)
>   Andy - Finkel (Andy - Finkel) <-- former Commodore engineer
>   AVID (AVID)   <-- Jim Plant, Publisher, VTU magazine
>   CaptnBilly (CaptnBilly)
>   CarmenR (CarmenR)   <-- crazed artist

```
>     Cine (Cine)
>     CliffG (CliffG)
>     Dale - Cozort (Dale - Cozort)
>     DeckApe (DeckApe)
>     Demon (Demon)
>     DeVoid (DeVoid)
>     Dpaint-Demon (Dpaint-Demon)
>     DrTed (DrTed)
>     Dsx (Dsx)
>     dtiberio (dtiberio)    <-- the "area 52" guy
>     Ed - Vishoot (Ed - Vishoot)
>     gsarff (gsarff)
>     Harv (Harv)              <-- Amiga Zone Sysop & Host
>     hazy (hazy)              <-- Dave Haynie, ex-CBM, now Scala
>     HOWARD L GAZES (TheDuck)
>     Izzy (Izzy)
>     jcompton (jcompton)    <-- Ed., Amiga Report & Co-host
>     JeffW (FPW)
>     Jeovane - Alonso (Jeo)
>     John D Short (Jodash)
>     jpawluk (jpawluk)
>     jrcarey (jrcarey)
>     Jumpdisk (Jumpdisk)    <-- Contrib. Editors, JD Magazine
>     Kenneth Christian Dyke (KenD) <-- ex-CBM, now Electronic Arts
>     Kermit (Kermit)        <-- Nova Design/ImageFX
>     Kevin L Thomas (Kevin L Thomas)
>     Kirk (Kirk)
>     KyleW (KyleW)
>     LadyHawke (LadyHawke) <-- Julie, Classic Concepts
>     lance (lance)
>     lbperez (Luis B.)
>     LouDiMarco (LouDiMarco)
>     LUIS (LUIS)
>     Lyonking (Lyonking)
>     M-S (M-S)
>     Milestone (Milestone)
>     MustangVR (MustangVR)
>     NES-Bill (NAG)
>     PKB (PKB)
>     plav (plav)
>     Prolific (Prolific)  <-- Jeff Lindstrom, Prolific Inc.
>     Rabel1 (Rabel1)
>     rharbert (Russ)
>     RickB (RickB)
>     rjhanson (rjhanson)
>     RJUHL (RJUHL)
>     RLStockton (RLStockton) <-- Richard Stockton, Gramma Software
>     Robert-CCN (Robert-DuGaue)
>     Ron M Harper (Ron M Harper)
>     Scheif (Scheif)
>     shawnZm (shawnZm)
>     SkyPilot (SkyPilot)
>     soft-logik (soft-logik) <-- Kevin Davidson, S-L online support
>     T-Water (T-Water)
>     ted-c (ted-c)
>     Teletran (Teletran)
>     TimWalsh (TimWalsh) <-- Editor, Amiga World magazine
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>     Wizard0 (Wizard0)
>     xeglon (xeglon)
>     ZAPPER (ZAPPER)
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Harv: WE ARE ALL CONCERNED ABOUT THE AMIGA'S FUTURE.
    OUR GUEST TONITE WILL HOPEFULLY HAVE SOME FRESH INFO FOR US.
    HE IS A MAN WHO MAY VERY WELL END UP BEING THE MAKER OF AMIGAS.
    SO WITHOUT ANY MORE OF THIS...
    I'D LIKE TO INTRODUCE TO YOU, PRES. OF CEI, MR. ALEX AMOR. WELCOME,
    ALEX... IF THER ARE OTHERS WITH YOU, PLEASE INTRODUCE THEM TO US?
CEI-Alex: Thank you Harv!

Harv: NO INTROS?
CEI-Alex: No intros.

Harv: AS MODERATOR, I WILL ASK THE FIRST QUESTION.
    ALEX - WE ARE ALL AWARE OF THE SEEMINGLY ENDLESS "BIDDING" GOING
    ON... INVOLVING YOUR COMPANY.... DAVID PLEASANCE OF C=UK....
    AND OTHERS....
    CAN YOU PLEASE TELL US EXACTLY WHER THINGS STAND RIGHT NOW,
    HOW MANY BIDDERS THERE ARE AND IF YOU CAN SAY WHO THEY ARE?
CEI-Alex: To date I am aware of at least three parties who are
    interested in acquiring the Amiga technology, they include the UK
    management team, a German concern and ourselves.

lance: is there any truth to a card being mfg to pop into a pc?
CEI-Alex: No, there are a lot of rumors but nothing definite on a pc card.

lance: all i want is one simple answer did a deal go thru in favor of the
    Amiga being continued?
CEI-Alex: NO, a final deal for the acquisition of C= is not complete...
    the reality is that who ever buys c= will end up manufacturing Amigas..
    It makes economic sense.

RLStockton: When do you expect to know who has made the winning bid?
CEI-Alex: Final negotiations are ongoing...a decision is expected towards
    the end of October. I wish it could be completed sooner,but you know...
    the lawyers.

Harv: [[BRIEF INTERRUPTION, WELCOME TO KEN DYKE AND DAVE "HAZY"
    HAYNIE, FORMER COMMODOR EENGINEERS! PLEASE WITHHOLD
    HELLOS FOR NOW. THANK YOU]]

RLStockton: isn't that the same thing we heard in August?
CEI-Alex: You didn't hear that from me.. we have no choice at times but
    to laugh at the rumors.. I remember when Samsung had completed the deal
    hehehe.

PKB: Alex... if you win... what are your plans for the loyal amiga users
    and users groups?
CEI-Alex: Its' obvious that the core group of Amiga loyalist are a great
    asset to who ever ends up owning the technology. Each and every Amiga
    owner can become a salesperson for the Amiga. The new company needs to
    dedicate resources to assist the owners and individuals who make up the
    Amiga community.

Robert-DuGaue: First of all, Hi Alex! We all appreciate you taking the time
    to chat with us! Ok, this will probably cover a lot of questions right
    off. :-) Should CEI come out on top of the bidding, what are your plans
    for the Amiga? Likewise, do you have backup plans should CEI come up
    second?
CEI-Alex: The first item of business is to fill the huge gap left by C=,
    this means restarting production of the A4000T (Yes T) and the A1200.
    In addition it is extremely important to jump start the engineering
    team and move the technology forward...things like 3D Risc and RTG are
    crucial if the Amiga is to survive in the long term.

Kermit: Thanks for being here tonight Alex. My questions: could you outline
    for us your future plans (hopes/dreams) for new Amiga technology, the
    Amiga market, and for developer relation and support?
CEI-Alex: Your question is all encompassing.....
Kermit: (I do my best)
CEI-Alex: It's easy to look at C= and learn from their mistakes... The
    following are important to being successful with the Amiga:
    Engineering, User-support, Marketing, and a staff dedicated to a product
    they believe in. Each of the above topics require hours of explanation.

dtiberio: Will you license/OEM the motherboards so that small developers
    like myself can sell "clone" amigas? It is important to do it in a way
    that machines can be built as easily as 486's are built now.
CEI-Alex: I would not rule out licensing the technology and the Amiga...
    Commodore's mistake (one of many) was to keep the technology almost
    behind closed doors. The more users the merry.

Harv: TIM (ED. OF AMIGA WORLD) WELCOME! YOUR TURN.

TimWalsh: Alex, some rough numbers please on the inventory that exists...
    CD32, A4000, A1200, monitors, 8-bit stuff.
CEI-Alex: TIM, does the word ZIP mean anything to you? There are some
    CD32 around the world mostly PAL, but that's it.

jcompton: There are so many things...ok, I'll pick one. Right now, I've
    got a CD32 streaming tunes out on my stereo. You didn't really say
    anything much about them. Do I and thousands of others around the world
    get stuck with $400 CD players?
CEI-Alex: No Jason, far from that, the CD32 still remains a viable product.
    as you are probably aware there were over 100k units sold without proper
    support or accessories. There remains a strong demand for the MPEG unit
    which should go into production fairly quickly...once positive movement
    is seen within the developers we expect to see a number of new CD based
    products.

lance: the questions here around the beltway in DC is this...Laptops,
    timeliness of risc tech, friendliness in marketing, software support
    from current and future publishers and finally is there any real hope
    to believe in the Amiga?
CEI-Alex: The bottom line is the Amiga technology still makes sense. What
    was the last time someone played with Windows? There are a number of
    opportunities for the existing Amigas and new products in the futures...
    NO PC can deliver the perfomance on an Amiga 1200 or CD32 for anywhere
    near the price. And on the other side of the spectrum can you imagine
    doing video on a PC?

lance: WHAT ABOUT A LAPTOP?
CEI-Alex: With the current technology (according to the engineers), it is
    unreasonable to release a laptop without a car battery attached. The
    new technology which is inhouse at C= will allow for the production of
    laptops in the future.
soft-logik: [I'd settle for a laptop with a 120v AC cord]
hazy: Comment: With RTG in place, you could make a laptop using OTS
    parts, sacrifice non-RTG compliant SW.

Dpaint-Demon: Alex, I know one of the most frustrating things being an
    Amiga owner is to tell people of the technology and have them ask Omega?
    What's that a Clone? What avenues will you take in advertising. TV,
    Radio, the such, and what sort of reservses in advertising are we
    talking?
CEI-Alex: I know how fustrating that is. The only way around that is to
    let the general public know what Amigas are all about... That's usually
    accomplished through the magic M word... MARKETING!
    To start AGGRESSIVE campaigns in tradeshows, and printads....
    slowly develop the market and exploit the niches... what was the last
    time you saw Commodore advertise in VIDEO or VIDEOGRAPHY?
    Or even AW?

DeckApe: Alex: a two-parter:
    1) Money: C= lost millions. Does CEI have the financial horsepower to
    first BUY C= then RUN it without hocking all of grandma's jewelry?
    2) CEI itself: a publicly held corporation? Is stock available for
    purchase? (I know my C= stock is worthless except as a collector
    item, but...) If CEI DOES end up owning C=, is there a way I can once
    again "own a piece of the rock"?
CEI-Alex: C= was profitable, but those who operated made in unprofitable...
    CEI has acquired the financial backing (read partners and investors)
    not only to purchase C= but also to fully funds marketing, engineering
    and new products.
    Part Two: CEI is currently a privately held company. The investors view
    a public stock offering two years down the road if we are succesful. By
    the way C= stock make wonderful wall paper especially in bathrooms.

Izzy: what kind of restrictions will be placed on you from the creditors if
    you win the bid? (or is it an outright purchase of technology?) What,
    if any, side deals do you have planned? (ie. C= UK, Newtek, Scala...)
CEI-Alex: The creditors have no control over anything. This deal will be
    similar to a chapter 7 us bankrupcty. The assets of C= will be sold to
    the highest bidder and there is no need to look back....
    As "side deals" are concerned we view that the more people who are
    willing to utilize the technology the better. We have excellent
    relationships with both Newtek and Scala and look forward to
    working with them in the future.

Harv: Alex I have a two part semi-unrelated question for you and it goes
    like this.. (1) rumor has it some former employees of the C= philippines
    plant are "pirating" amigas on the production line. what do you know
    about this if you can say and... (2) is it all or nothing for you and
    Pleasance (C=UK bidder) or is there any chance you will split the prize,
    e taking uk/europe, you north america?
CEI-Alex: Unfortunately, the rumor of the Philippines is not true. The
    banks that currently control the plant do not let individual in or out..
    As far as UK's team I have always kept an open door for any proposals

that make sense and assists in the continuation of the Amiga.

Jumpdisk: Does your bid include the entire Amiga line (1200, 4000, cd32)
    and how does it differ from C=UK?
CEI-Alex: The bidding process is a closed one. I do not know what the C=UK
    is bidding. But, as far as the CEI bid it includes all technologies,
    current and past, products, licenses, etc.

Rabel1: The current WB3.1 is being sold for $100-$150 at a few outlets..Any
    plan on distributing WB3.1 at a more reasonble rate to more outlets?
CEI-Alex: Currently, the 3.1WB is basically a pirated copy... since the C=
    infrastructure fell apart many individuals have violated certain
    copyrights and patents. Part of the plan is to introduce a new version
    of the operating system properly and price it reasonably....in order to
    avoid confusion it could be release as 3.2. This of course would be one
    of the first products to hit the stores.
Harv: Alex - if I may jump in here, are you saying that the 3.1 being sold
    by Expert Services is illegal? I think they would beg to differ with you.
CEI-Alex: No, I'm not pointing the finger to Expert.. there are a number of
    sources selling copies of the diskettes and ROMs with xerox manuals.
Harv: Alex, okay thanks because Expert warned of pirated 3.1s themselves.

Wizard0: Alex,thanks for coming and good luck with your bid. Dave Pleasance
    has stated that if C= UK wins, they will be unable to release AAA. What
    is your view on this, and do think AAA is still viable? Also any truth
    to the rumored 3D-RISC C= was working on? Will we ever see something
    better then AGA?
CEI-Alex: I spent sometime with the C= engineers and can tell you that I
    don't believe AAA will make the light of day the technology is old and
    obsolete (circa 1991)....C= engineers have been working on 3DRISC which
    appears to be a winner.. Our efforts will concentrate on this technolgy.

Luis B.: saludos Alex. What are your plans for distributing the Amigas
    besides US? And how are you going to distribute the Amiga in Puerto
    Rico? I hope you do not do what C= did. NO support, cheaper to mail
    ordered them than buy them locally, but then, no warranty.. I am not
    talking $300.00 difference, we are talking $1000.00 diference.
Harv: (Luis is in Puerto Rico, if that's not obvious :)
CEI-Alex: In order to sell our investment package to wallstreet we created a
    world wide distribution system based on independent distributors
    throughout Europe and the Far East. To date we have received over 50
    applications from companies interested in distributing, marketing and
    supporting the Amiga from around the world. PR will receive the support
    and service which its Amiga's customer's deserve.

hazy: I just had a question or two to call on the AAA vs. RISC issue.
    One might wonder if the current engineers' recommendations against
    AAA is based on the fact that no one involved with AAA is actually left
    at C=, rather than its suitability versus a RISC project that is [a] not
    Amiga compatible in the least, and [b] not yet in silicon. The RISC
    project certainly makes a better CD32. I don't necessarily believe it
    makes a better A4000, at least not yet.
CEI-Alex: Hazy, as always we will keep an open mind.. I fully believe that
    we need to bring back talent from the past and take a close look at
    the future.. Having one or two new products in the four years never made
    sense to us... Determining the next step for the Amiga is important.. I
    would like to see RTG, faster machines, more slots and all the goodies..

Remember, I not only sell Amigas, I use them too. The processor issue
has to be addressed and I would rather due it sooner than later.

hazy: There's also some question about the RISC project as a game machine,
     when compared to Sony Playstation or Nintendo Project Reality.

KenD: [3DRISC is]better, but not good enough - IMHO
Harv: KEN DYKE, ANY OTHER COMMENTS AS A FORMER C= ENGINEER? GA.
KenD: Sure. As some advice to CEI, I strongly suggest that they take a
     close look at some of the other soon-to-be-released game platforms
     before betting the farm on 3D RISC. I know what 3D RISC was supposed to
     be capable of, and my current position lets me play with many of the new
     machines on the way. Let's just say that I have my doubts as to the
     viability of 3D RISCespecially given that it is not yet in silicon. The
     upside of course is that it can still have design work done on it. I
     would rather see that stuff in a computer than in a console, anyway.
CEI-Alex: Yes... The major market for the Amigas is the low end personal
     computer and the high end video. I certaintly would not bet the farm on
     the CD32... This is what Mehdi did and we have all seen what happen...
     I think we should move towards a more powerful desktop and perfect our
     low end home computers... The CD32 is an important multimedia delivery
     platform.

Harv: ANDY FINKEL (ALSO EX-C=) HAS A COMMENT. GO AHEAD ANDY?
Andy - Finkel: Thanks. One comment...the Amiga OS will certainly port
     faster to the AAA than to a non Amiga chipset... and the OS is part of
     what makes a computer an Amiga.

CarmenR: Alex: If push came to shove in the bidding game, would you
     consider joining with C=UK to prevent the technology from going to a
     bidder who doesn't want to continue the Amiga line? And what do you
     think the odds are of 'push coming to shove' ?
CEI-Alex: Carmenr, we have always left the door open to working jointly
     other interested parties. After having some discussions in the early
     part of the game they left me with the feeling that they wanted all or
     nothing... For this reason we have worked indenpendtly.

jcompton: MODERATOR INTERJECT: For clarity, Alex, who currently holds the
     top bid, and as of when is the information?
CEI-Alex: My understanding that as of two weeks ago CEI had the top bid..
     At the same time C= was not able to deliver all the goods and we have
     been asked to resubmit a new bid for the deliverables.

TheDuck: i never see any mention of the 3000, regardless of the direction
     that you take, will it include the inclusion of the 3000? ie: AGA
     compatibility etc? thanks
CEI-Alex: Duck, The best way to address compatibility with older Amigas is
     to offer an aggressive upgrade program that makes sense to all.... The
     small number of 3000s on the market do not make it feasible.

RLStockton: First, I really appreciate you taking the time to talk to us.
     1. Will there be Amigas on sale this Xmas season? 2. Good luck with
     your bid!
CEI-Alex:I know you dont want to hear this, but at this time the likelihood
     of Amigas being in store shelves by Christmas is none. Our current
     schedule calls for machines in Late Feb 95.
Harv: :(

jcompton: Just in time for St. Patrick's Day.

TimWalsh: Alex, you've mentioned DevCons. When ?
CEI-Alex: Tim, Devcons will be held almost immediately after acquisition
    both in the US and in Europe. Getting developers back on line is one of
    our most important missions!
RLStockton: excellent news!
DeckApe: Good to hear!

jcompton: Back to backwards compatibility. Anyway, any Amiga user doing
    just about any sort of OS or chipset upgrade runs into problems, but
    with 3DRISC under your command, what sort of loss are we looking at?
    Total? Partial? That, and when is the Amiga VIP dinner going to be held
    if you win?   :)
CEI-Alex: Jason, its too early to tell. Our first goal is to bring back
    the current Amigas and to start working towards the next step (68060),
    increase performance and fix up some of the problems of the 4000. After
    that we'll get old and new engineers and determine the new path.
KenD- Software would be a total loss, I'm afraid. Different chipset,
    different CPU.
CEI-Alex: Jason, to follow up... The processor issue will have to be dealt
    with.... I do not know what the answer is.

dtiberio: First, are you working with Samsung on the CBM bid?
CEI-Alex: Dave, Samsung appears to be out of the running...

dtiberio: If you get the bid, will you work with 3rd party developers such
    as NewTek in order to INTEGRATE newer technologies in the Amiga
    (is that a pun)?
CEI-Alex: Yes on the Newtek question. We will work and support all third
    party developers. Even people who make help systems hehehe.

Dale - Cozort: The Uk group says that they can get A4000s and A1200s out
    by end of November. Care to Comment?
CEI-Alex: If you believe that I have property in the Everglades and a
    bridge in Brooklyn I like to sell you.
Dale - Cozort: May I follow up?
CEI-Alex: Yes.
Dale - Cozort: What are the obstacles to that happening? The long pole?
CEI-Alex: Three things...procurement...procurement....procurement....
    Parts are simply not available and many require long time periods.

RickB: How long can this bidding last. When do you think it will be final?
    and What city will Amiga Inc. be located if you WIN? Good luck!!!
CEI-Alex: I believe we are in the final stages of the bid process, remember
    Samsung, Phillips, etc. have all dropped out. The new Amiga technology
    company would be based out of the Philadelphia area. There is a good
    group of dedicated individuals that understand the Amiga and where it
    should go.

Harv: ALEX - WILL IT BE "AMIGA INC." OR DO YOU WANT TO SAY? OR WILL
    MFG BE DONE UNDER THE NAME "CEI"? WHAT WILL THE NAMEPLATE/
    CARTON SAY?
CEI-Alex: Harv, the working name is currently Amiga Technolgies
    International, but as you know this can change.

Prolific: I read on Usenet that Commodore's Westchester assets have been

sold. Does your financing plan include acquisition of the CAD systems
    necessary to physically design new hardware?
CEI-Alex: The assets that are necessary to restart engineering operations
    currently reside in the Norristown facility. Our bid covers these items.
Prolific: I thought they had been sold.
CEI-Alex: No, the items which were recently sold at the West Chester
    facilities were old engineering duplicates and obsolete equipment.
hazy: Comment: All the good engineering equipment went with the
    engineers to Norristown.
jcompton: REWARD FOR ANYONE WITH INFORMATION LEADING TO THE PURCHASER
    OF THE FLOOR SCRUBBER.

Izzy: 1: What kind of timeline do you see for implementation of your plans
    if it's not settled until end of Oct? 2: If so, what would be the
    priorities? (ie. 4000T's 1st, 1200's 2nd, new WB 3rd, etc...) 3: Also,
    what size of staff can you start off with? (and from where?) 4: How
    about packaging a coupon for a free mental stress reduction program with
    new Amigas?
CEI-Alex: The new WB almost immediately, the A4000T and 1200
    simultenously these should be hitting the store shelve new St Pattys
    day (in green of course)..
Private from jcompton to CEI-Alex- Stole my idea, did you?
Izzy: Any chance to get Lucky Charms mascot for Amy? :)
CEI-Alex: As staff is concerned we expect to restart operations with a
    coregroup of approximately 70. CEI ran advertisements in the
    Philadelphia area for employees and received over 1500 resumes.
    I believe we have a good pool to pick from.
KenD: Comment: I think the biggest problem CEI will have is a lack of
    senior engineers to help bring new people up to speed on the system.

xeglon: Ok! 1st) Thanks for the bid! (HAIL! HAIL!) 2nd) What kind of
    marketing can we look forward to for the amiga platform?? I.e. focus,
    US projects, etc.. Any scoop?
CEI-Alex: Our first year of US marketing expenditures are $20M with the
    majority being implemented once the product line is complete and
    backlogs have been filled... Marketing will be directed towards the
    niches, let us become stronger in our markets with slow penetration
    into the general markets.

soft-logik: What kind of pricing strategy do you see for high-end Amigas?
    Will the 4000 ever be price competitive with 486 clones?
CEI-Alex: The price of the 4000 needs to be decrease while its
    performance increased...The A4000 will never be as inexpensive as
    the 486s, we should always win when it comes to cost versus
    performance.

Luis B.: In a world of PCs/Macs price wars, how competitive the Amiga is
    going to become? Are we going to see Amigas '040 for less than
    $1000.00?? And what is going to happen once Motorola decides that
    the 68xxx line is going to be closed?
CEI-Alex: As I mentioned the Amiga will have to adopt another processor
    soon.... The sooner the better. This decision will have to be made by
    engineers who fully understand the Amiga.

Luis B.: Are you going to let the engeneers dictate the future of the Amiga
    or like old C=, marketing is going to say so???
CEI-Alex: I believe it has to be a cooperative venture between customers,

engineers, marketing, and third party developers.

Harv: ALEX... LEMME KNOW IF YOU FEEL LIKE PASSING OUT. AND WE'LL END IT.
CEI-Alex: Harv, lets do another 15 mins or so, if its ok with u.

TheDuck: Alex, not to harp, but on the subject of upward compatibility,
    will the 4000 be compatible with new technology or will it be suplanted
    by yet another machine?... i think you just answered that one... but as
    my 1000 was quickly suplanted by the 2000, and as my 3000 was quickly
    suplanted by the 4000, im a little leary of what to buy...
Harv: THAT'S PROGRESS, DUCK.
CEI-Alex: Its important for the developers and user to try to maintain as
    much compatibility as possible.. but remember in order to end up with
    the most powerful machine possible at some point in time we will have
    to migrate to another processor.
Harv: GO BUY A 1995 CAR WITH THE COMFORTABLE KNOWLEDGE THAT
    THEY'RE ALREADY DESIGNING THE 1999 MODELS
KenD: Harv: Yes, but 1999 cars will still run on gasoline and can use
    existing roads. :)
TheDuck: unfortunately not always so, remember unleaded gasoline? :>

LUIS: 1. What could possibly be in OS 3.2 thatit has to be released so
    soon? 2. As a non engineer who has been waiting for two years for
    AAA, lets have it, AGA is no better than IBMs. 3. If you do make a
    new machine, how about more slots and possibly a tower version
    release at the same time as the desktop model?
CEI-Alex: Number One, releasing the new WB will demonstrate that this
    is a new company with new goals, it is also an enhancement over the
    3.0 with better printer support, better command sets and a small step
    towards RTG.... On the second count, take a look at a 486 based PC
    running animations and then compare it with the Amiga 4000 even
    after so many years... there is no comparison.... As with the third
    question, more slots, more slots.. more slots... we have prototypes of
    the Amiga 4000T and boy what a nice machine.

Harv: ALEX I HAVE ONE COMMENT: AN AMIGA WITHOUT EVEN A SMALL HARD
    DRIVE IS HELL. PLEASE KEEP THIS IN MIND FOR THE 1200 STRATEGY.
    FLOPPY-ONLY SYSTEMS JUST AREN'T TAKEN SERIOUSLY BY COMPUTER
    SHOPPERS. (OFF SOAP BOX)

jcompton: Hmm. That means it's my turn.
CEI-Alex: Jason, I do not know who got the floor sweeper.
jcompton: Ok, Alex, two parts since it's my last shot of the night. 1...
jcompton: Are there any major (or, hell, even minor) US electronics/
    computer retailers that you've got interested? Software, Etc. was ready
    to sell CD32s, so I was told by employees, but then C= blew up...
    places like that seem fairly important...
CEI-Alex: Jason, all kidding aside, I have been working on opening up
    new avenues for the Amigas. An agreement is in place to sell CD32s
    in 12,000 outlets if we are succesful.
DeckApe: Drool.
hazy: Comment: Many deals were made to get Amiga into new markets.
    Ali managed to kill them all. THERE IS A MARKET!

jcompton: 2. As for the operating system: When we talked last week,
    you fairly enigmatically mentioned "AmigaDOS 5.0", and the chance of
    an outside OS...so what, exactly, does all of that mean?

CEI-Alex: As for question number 2, we need to move the operating
    unto new platforms... the actual name nor number are really important.
    As you know if we can implement RTG and better cross platform
    compatibility it would enhance our products.

jcompton: Followup coming: Lots of people on Usenet want to know
    if Windows NT is under consideration.
CEI-Alex: Jason, remember I'm not an engineer. To date not to my
    knowledge. NT Not Today... Not Tommorrow, Maybe Next Time.

RLStockton: If you can say, what were the parts of the deal that CBM was
    "unable" to deliver that forced you to redo your bid? ....and will you
    come back here in 60 days or so and talk to us again? ;-)
CEI-Alex: The Phillipine inventory remains under the possesion of the
    creditors.
CEI-Alex: Love to come back and make an announcement.
DeckApe: <We'll even buy ya the valium for the next visit! LOL!>
CEI-Alex: Thanks, I need it.

CaptnBilly: Will parts for 2000's etc. be available soon?
CEI-Alex: CEI currently has a large inventory of A2000 parts. Call your
    local dealer and let them know.
Harv: alex, my local dealer is frank "creative" khulusi

CarmenR: Alex.... Do you have plans to/will you be able to mention the
    smash success of programs like Babylon5 and SeaQuest in your marketing?
CEI-Alex: Good question Carmen, I don't know.. We'll have to let the
    marketing types check into that.

Wizard0: Will there be faster version of the A4000 released? 25Mhz just
    doesn't cut it. (I'd also like to buy a cheap and fast new cpu card :)
    Also, is networking built into 3.2?
KenD: Comment: Maybe CEI should license the Warp Engine. They rock. :)
CEI-Alex: It makes sense to introduce a number of faster versions of the
    A4000.... First the 40Mhz followed by a 68060 when it becomes available.
    3.2 does not have networking built in. We fully understand the
    importance of networking and plan to persue those avenues unlike C=.

Dsx: -- 1. From your perspective, please name say 3 pros and cons for
    CEI's involvement over C= UK...and... -- 2. (last question) If you were
    JUST an amiga enthusiast in the US, who would you prefer getting it
    CEI or C=UK? And Why?
CEI-Alex: THAT'S A LOADED QUESTION.....
Dsx: Thanks.
Harv: DSX - #2 SHOULD BE OBVIOUS. C=UK HAS FLATLY STATED THEIR PLANS
    TO CONCENTRATE ON THE UK MARKET FIRST AND FOREMOST.
CEI-Alex: When wearing a politician hat I cannot make negative comments
    about our competition.... but I can tell you that we have developed a
    market. in the past few years, I understand the mistakes of C= and
    understand the Power of the Amiga. I not only sell the computers, I
    use them too!
DeckApe: "I'm not only the Hair Club President, I'm a client too" (sorry)
hazy: Comment: The last C= manager known to use an Amiga at all was
    Henri Rubin, who was replaced by Bill Sydnes. Strangely enough, the
    problems started around then...
Harv: (I remember an interview in MicroTimes with former C= President Tom
      Rattigan wherein he proudly said "I don't even have a computer in my

        office.")
CEI-Alex: If CEI is succesful I can assure you that the US market will not
    be ignored. I firmly believe that you must be succesful in the market
    to be sucessful in the world.

dtiberio: Will you OEM future Amiga motherboards? You didn't answer
    last time :)... Second, what is your relationship with Paravision as far
    as the bid goes?
CEI-Alex: Yes, motherboard will be available through an OEM program....
DeckApe: YES!
CEI-Alex: In regards to Paravision we do not have a bid relationship
    with them... we simply purchase and distribute their products.

Dale - Cozort: Do the liquidators appear to have any concept of how
    much the last five months has decreased the value of what they
    are trying to sell? Is there any sense of urgency on their parts?
CEI-Alex: IMHO No,No. Remember, they have no interest in the Amiga
    or its users, only paperwork.

jcompton: That does it.

RLStockton: Alex: We hope to talk to you here in a few weeks with good
    news for all of us. Thanks again for your time.
dtiberio: Will you hire Dan Barrett to do your print ads?!
Harv: ALEX.. WE CAN'T THANK YOU ENOUGH FOR GIVING US TWO HOURS OF
    YOU VALUABLE TIME.
jcompton: I'd like to personally thank everyone for coming...particularly
    Alex Amor, for flagrantly violating his bedtime to be here with us
    answering slews of questions...

Harv: --------------------END OF FORMAL CHAT MODE------------------

[For those of you who made it this far, you may enjoy the bathroom break,
edited out of the main body of the conference:]

CEI-Alex: One Second PLEASE...Nature Calls!!! :)
Harv: [BRIEF INTERMISSION]
Izzy: HoooT! HoooT!
DeckApe: WIZZ BREAK!!!
PKB: good info!!!!
jcompton: I'll join Alex in the virtual men's room...
Harv: [BRIEF INTERMISSION]
SkyPilot: COOL STUFF!
CaptnBilly: Queque Pasa?
DeckApe: <As toilets flush worldwide!>
Izzy: Alex either gots looong arms or a computer in his bathroom!
CEI-Alex: I'm quick..............:)

1.12 SHI Hack Report

%%%
%% SHI Hack Report   By: Erik Loevendahl %%
%% Scams and trojans and the like...   hlau@dou.dk   %%

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

                                   ||
         The Hack Report           ||      Written by Erik Loevendahl
       for September, 1994         ||
                                   ||           Fidonet : 2:236/116.17
  BBS Hack Report Support          ||           Amiganet: 39:141/127.17
  SysOp Jan Andersen:              ||           Telefax : +45 5599 3498
                                   ||
  Safe Hex International BBS        || Henrik Lauridsen Internet support:
  phone (+45) 3672 6867,           ||                       hlau@dou.dk
  14.400 v32b, 24 hour.            ||
                                   ||
  Lars Stockholm Packet Radio support:|| Benny Petersen Cbmnet support:
       OZ1GYQ@OZ4BOX.SAX.LOL.DNK.EU ||        bennyp@bennyp.adsp.sub.org
                                   ||
                                   ||  Number 1
  Released by Safe Hex International ||  Report Date: Sep 15, 1994
                                   ||
  ========================================================================
```

Welcome to the first issue of The Amiga Hack Report. This is a series of
reports that aim to help all users of files found on BBSs avoid
fraudulent programs, and is presented as a public service by the
FidoNet, Internet and Amiganet International E-mail echos.

Thanks to everyone who has helped put this report together, and to those
that have sent in comments and suggestions.

NOTE TO SYSOPS: The Hack Report may be freely posted as a bulletin on
your BBS, subject to these conditions:

        1) the latest version is used,
        2) it is posted in its entirety, and
        3) it is not altered in any way.

NOTE TO OTHER READERS: The Hack Report (file version) may be freely
uploaded to any BBS, subject to the above conditions, and only if you do
not change the filename.

The author is not responsible for any loss of data nor is he responsible
for any information if it isn't correct. This list is made as a help and
a lot of work is done to validate all the below mentioned informations to
be so correct as possible, but who knows? .....

The idea is to make this information available freely. However, please
don't cut out the disclaimers and other information if you use it, or
confuse the issue by spreading the file under different names. Thanks!

If you see other fake or trojan versions NOT listed here, please contact
one of the above supporters or myself so that we can keep this listing up

to date.

                                                        Erik Loevendahl

===

                        HACKED AMIGA PROGRAMS

Here are the latest known versions of some programs known to have hacked
fake or trojan copies floating around. Archive names are listed when
known, along with the person who reported the fraud. (thanks from us
all!).

  02-02-94 VirusZ II 1.05, 68544 bytes is a fake. The original is VirusZ
            II 1.05 is 66116 bytes long. Reported by Georg Hörmann.

  20-03-94 X-Copy 8.5 66424 bytes is a trojan. Installs the Fmfoj Xjsvt
            v2.2 (Eleni) boot virus, which can damage your harddisk.

  17-05-94 Decompiler (Autoboot Disc Creator), 53.992 bytes is a trojan,
            Renames your harddisk directories. Reported by W. Gorzkowski.

  25-05-95 Hacker 20.980 bytes unpacked is said to optimize your modem
            settings, but in fact it is a trojan

  04-06-94 DOSTrace 2.18, 10.636 bytes is a fake version. Reported by
            Peter Stuer.

  05-06-94 DMS 2.13 92.440 bytes packed in a file named "Dms213ur.lha"
            will format your harddisk. Reported by Kim B. Jensen.

* 15-06-94 NoCare27.lha 28.848 bytes unpacked delete your HD files.

  18-06-94 DMS2.12 lha, Device-Masher System, DMS/FMS-Masher 2.12 Extra
            Turbo 92.208 bytes is a fake.

  20-06-94 Ua62.lha, Ua-dialer v6.2 26828 bytes PPacked, 51.956 bytes
            unpacked is said to damage your S/Dir.

* 02-07-94 NCOmm 3.09 221.056 bytes is said to be a trojan, which
            installs the eleni virus, that can damage your harddisk.

  07-07-94 Hd_speedup.exe, 6252 bytes unpacked found in "HD_Speedup.lha"
            will damage your harddisk. Reported by Steen Brusgaard.

  15-07-94 Clx_doom.lha, Doom 32020 bytes is a nasty trojan, which change
            your assign and setpatch command. Reported by Edwin Leenders.

  23-07-94 Elien_virus_checker 0.1 is nasty trojan. Found in a file
            called "elien.exe". 1016 bytes PPacked, 596 bytes unpacked.

* 02-08-94 Esp-dmpd.lha (DiskMaster 2 PAL Fix) is said to contain a
            linkvirus.

16-08-94   Amix43.lha, AmiExpress 4.3 173.764 bytes unpacked is a fake
           and is said to have 2 backdoors.

23-08-94   God-j12.lha, JiZaNSi 1.2 - IFF 2 ANSI converter 22.008 bytes
           unpacked is a trojan. Reported by Peter Hansen.

* 24-08-94 Viewtek22.lha 93.844 bytes contains a link virus. Reported by
           Betasoft.

01-09-94   Dskslv3.DMS. Disksalv 3.01 106584 bytes unpacked is said
           to be a trojan. Reported by Dave Haynie.

08-09-94   Vmk30.lha, Virus Memory Kill V3.00 2620 bytes is a trojan
           which will damage your harddisk. Reported by Chris Hames

11-09-94   Vzii110.LHA, VirusZ II 1.10 70452 bytes is said to be a fake
           this is not true. Reported by Teddy Petersen.

===

The above marked * trojans or fake versions isn't implementet in the
SHI virus killers yet, so please take care and send these trojans for
new update to the above mentioned !!.

A little trick for SysOp's: Print this little list and use it to check
your new uploads!!

Please use this form below if you find some fake versions or trojans and
send it to Safe Hex Internalional by E-mail or by post.

--> cut here

===

                        HACK REPORT FORM:

YOUR NAME:

ADDRESS: ZIP CODE:

COUNTRY: PHONE:

WHICH PROGRAM IS A FAKE OR A TROJAN :   VERSION:

A LITTLE DESCRIPTION
(Why do you think this is a fake or a trojan)

```
------------------------------------------------------------------------

   ATTENTION IF..

   Possible please send the actual fake or trojan to Safe Hex International!


             THANK YOU VERY MUCH FOR YOUR  HELP! WITHOUT YOUR
             VALUABLE HELP WE COULDN'T HAVE MADE THIS LIST!!!


========================================================================

   --> cut here

             SAFE HEX INTERNATIONAL MAIN
             Erik Loevendahl                   Fidonet:  2:236/116.17
             Snaphanevej 10                    Amiganet: 39:141/127.17
             DK-4720 Praestoe                  Telefax:  +45 5599 3498
             Denmark


       __    SHI BULLETIN BOARD TEAM DK
  __  ///    SysOp: Jan Andersen             FidoNet: 2:236/116.1
 \\///     CoSysOp: Erik Loevendahl          AmyNet : 39:141/127:1
  \XX/

             tlf: (+45) 3672 6867, 24 hours anti-virus support

                          "THE AMIGA LIVE"

==========================================================================


This message has also been posted in bit.listserv.i-amiga, sorry for any
inconvenience
Enter <RETURN> to continue.
```

1.13 Pyramid Swifty Mouse Review

```
           %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

%% Pyramid Swifty Mouse Review                   By:
                 Jason Compton
                   %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

Well, an overview, really. It's tough to drive a mouse into the ground
enough to review it fully (unless it's a Commodore mouse, in which case it
takes a month or so)...

These mice last longer. Actually, even if the brand name is unfamiliar,
you may very well own one of these models...the style is white, glossy
plastic with a two or three button configuration (this one is three),
and the entire top is rather gently curved. Some models (not this one)
have an Atari/Amiga switch, if you're still an ST type of person.

The major points to make? The mouse works. Rather well, really...the
resolution is fairly high and the response is great. I have used the
two-button make for over a year without complaint, and this three-button
version promises to be more of the same.

The mouse is worth the purchase for the packaging alone...it originates
in Taiwan, and is clearly the product of non-English speakers doing
blind translation...hence the inspirational quote on the bottom of the
box, informing us "A detecting mind never rests,/It's not unlike a finely
tuned musical instruments;/It demands attention, practice." [sic]

Not even Micro R+D, the distributors, know what they're talking about.

Of course, the third button is useless until you arm yourself with a
commodity to take advantage of it, but they're numerous. No problems
there.

The upshot: For less than $25, this is as good of a mouse as you're
going to get.

1.14 Body Blows AGA Review

%%

%% Body Blows AGA Review
                  Jason Compton
                     %%
%%

Team 17's beat-em-up classic, Body Blows, has seen several sequels and
been received very differently in all incarnations. Always, the obvious
comparison was between this game and arcade Street Fighter 2, and it
didn't always measure up in reviewers' opinions.

Oh, did I mention that this game is a budget re-release?

Anyway...Team 17 is a pretty well known developer in the Amiga game world,
and they've recently come under fire on Usenet over the bane of the Amiga
user: Hard drive installability. It seems that a lot of games are made
intended for what must be interpreted as the archtypical Amiga user...the
A500/1 meg owner.

Now, I don't know about everyone else, but I was an A500/1 meg owner for
about 2 months and I decided I couldn't take it anymore, so I got more
memory, then a HD, then a more powerful computer, and so on...

But back to the story: Martyn Brown has been doing a lot of defending

Team 17's classics like Alien Breed for their hard drive unfriendliness.
Apparently, as a concurrent sign of good faith, Body Blows AGA is fully
hard drive installable!

And not just measly hard drive installability. It's so compliant and
nice that it plays off of a ParNetted hard drive partition. Now that's
hard drive installability.

Want another bonus? It plays in NTSC (well, pretty much, anyway) as well
as PAL (play it in PAL at all costs: I'll explain why later...)

Sounds pretty good, doesn't it? Yeah, it is.

I'm not a huge huge fan of the beat-em-up genre...after all, there's only
so much depth to it...and it often breeds bad feelings between friends.
So, if you're going to hurt interpersonal relations, you'd better do it
with a good game.

Body Blows AGA is a good game. The backdrops are rather nice (not
exquisitely beautiful, but good enough), and the characters look cartoony
yet deadly. All the trappings of SF 2.

PAL/NTSC it is...but you lose a few pixel lines at the bottom of the
screen in NTSC, and the game runs faster. And the game runs plenty fast
enough...the computer often beats the hell out of you easy enough in PAL,
so only go NTSC if you think you're the Body Blows king.

I'm a bit disappointed in the lack of CD32 joypad support in this game.
While most of the moves are decent enough with a joystick..."Smoke if you
got 'em", as the phrase goes, and I hope the rest of my SX-1 compatriots
get mad as well. But, a joystick works fairly well, even if you do whip
it around a bit more than you might like. It's a game about desperate
acts, after all.

T17 brought over a few goodies from later Body Blows games, particularly
Tag Team mode, which prolongs the agony for much, much longer...

The manual could do with a bit of work, if just to make it look a bit less
harsh (black lettering on white glossy paper), but for UKP 14, BBAGA is
nothing to pass up, if you enjoy electric sadism.

1.15 Meeting Pearls CD-ROM V1 Review

                    %%

%% Review: Meeting Pearls CD-ROM Volume 1   By:
                Jason Compton
                        %%
%%

It's charming, in its own way...a group of Amiga enthusiasts get together
to fill a huge hard drive with stuff. Amiga stuff, of course. Neat
things, useful things, useless things...pretty much up to the discretion
of those present. A big party of sorts.

The object: This CD-ROM. A "sharecompilation", which is a bit of a
strange concept. The upshot is that all of the material on the CD-ROM
is free, or at the most shareware. As such, a minimal fee should be
charged for the CD-ROM itself.

This one comes in at US$13. To put it into perspective, most new audio
CD releases are about US$15 or $16. This puts MP into just about
everyone's price range.

That being established, the only question is this: is the compilation
worth it?

I feel it is. It's no Aminet CD-ROM. I personally feel that the
inclusion of Mosaic pages was a bit awkward, and some software doesn't
quite seem to run correctly direct from CD. But there are pearls to
be had by everyone, and Angela Schmidt's pals have done a pretty good
job of filling a CD-ROM.

Quite a bit of recent Aminet software found its way here, so for some,
this will be sufficient. For die-hard completists, a more cohesive
collection would be in order. But if you want to get your feet wet
with Amiga CD-ROM, or just have a few bucks to blow and like searching
for treasure, pick up a Meeting Pearls.

Come on...I mean, fractals, fonts, and NetBSD, all on one disc? Can't
beat that for less than $20.

Suggested price: DM 19,80/US $13

Stefan Ossowski's Schatztruhe
Gesellschaft fur Software mbH
D-45131 Essen Germany

1.16 Using XPK Compression

```
           %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

%% Using XPK Compression                    By:
               David Tiberio
                     %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

XPK is a compression program that stores files using a variety of methods,
including compressors such as NUKE, PowerPacker, and Imploder. While in
many ways similar, the advantage to XPK is that it supports more file
formats than other compressors, due to plug in modules (shared libraries)
that are written for XPK to use. If you are using Imploder or PowerPacker,
you should have no problem switching to the more flexible XPK.

But before going into the nitty gritty, there is also XFH, which is vital
for fluid OS integration. XFH allows the OS to use compressed files in
realtime, in the same way that PPLoadSeg works by modifying the LoadSeg
routines of the OS. This means that you can compress programs, C commands,
libraries, fonts, etc, and have them decompress to memory with using drive

space or manual decompression.

XFH requires XPK to perform its wizardry. The only drawback is that XFH
will produce a second icon for every icon in a compressed file system.
This allows you to access your partition's compressed files, as well as
access them transparently. In other words, they will appear as though
they are not compressed when in fact they really are.

Let's say we set DH0: as a compressing partition. We can select
individual files to be compressed using XPK, or we can ask XFH to
compress every file copied to that partition through XDH0:. Now,
if we list a compressed file in DH0:, it will show the smaller file
size, but it will not be accessible since it is a compressed archive.
But if we list a compressed file in XDH0:, it will not appear compressed,
and will show the original file size, although it really is compressed!
Access will be slightly slower, and some directory listings may not be
fully accurate (according to my tests), but it does work rather well.

Now XPK is going to look in its list of libraries for the correct
compressions or decompression method. If you have powerpacked or
imploded files, make sure you get those libraries. If you want to use
native XPK formats, NUKE is the most versatile format, even when
compared to powerpacker and imploder. There are also encryption
mthods such as IDEA, and optimized audio compression such as SQUASH,
which performs better compression on audio samples, music mods, and
other audio, than most other compressors.

XPK can be controlled using programs such as DirOpus (see my article
in an earlier Amiga Report which discusses how to set custom buttons
from DirOpus). All I do is click on a file or list of files from Opus
and select XPK to compress or XUP to decompress them. But recently I
purchased a new hard drive, so I am now decompressing most of my files
in order to gain more speed. But when my last 50 megs is used up, I
will surely revert back to XPK, even on my 16mhz 68030, which has decent
performance. A 68040 will surely have excellent performance.

- USENET REFERENCES -

```
term3.4-Libs.lha      comm/term   118K+Term 3.4 (XPK/XEM libraries)
MUGiff1_12.lha        gfx/show    110K+Tiny ILBM/Anim viewer, supports XPK
Most156.lha           text/show   150K+Textviewer w/ XPK, Pipes, locale, ARexx su
muchmore43.lha        text/show    91K+Soft scrolling text viewer with xpk-suppor
mumo40.lha            text/show    70K+Soft scrolling text viewer with xpk-suppor
xMore14.lha           text/show    23K+Fastest reader with XPK support
PackDisk11.lha        util/arc     34K+DMS repalcement. Uses XPK libs for compres
xVer371.lha           util/cli      1K+version command that supports XPK
shri.lha              util/pack     7K Version 1.0 of xpkSHRI.library
xData_11a.lha         util/pack    16K+lets progs read xpk-compressed files (bug-
xdrop2.21.lha         util/pack    23K Version 2.21 of xdrop. Requires xpk packag
XFH1_39.lha           util/pack   117K+(de)crunching Handler for XPK
xPack_1.5.lha         util/pack     9K OS 2.x Shell Interface for XPK
xpk25dev.lha          util/pack   141K+Compression package, developer's additions
xpk25usr.lha          util/pack   215K+Compression package, user's edition
xpkdisk37_4.lha       util/pack    75K+A compressing disk device v37.4; uses XPK
xpkdisk37_5.lha       util/pack    91K+A compressing disk device v37.5; uses XPK
xpkFAST_V1.03.lha     util/pack    20K+very fast LZ77 xpk compression library
```

```
xpkHFMN.lha         util/pack     4K+Dynamic Huffman xpk compression library
xpkRDCN22.lha       util/pack    30K Fast packer with low compression factor
xpkSMPL.lha         util/pack     3K+xpk library for packing samples
xpkSQSH1_1.lha      util/pack     6K+XPK compressor library for sampled sounds
```

As Edward Cayce might say, that is all for the present...

1.17   Review: DirWork 2

```
          %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Review: DirWork 2                          By:
              Jason Compton
              %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

Please, indulge me in a bit of storytelling.

Back when I first became an Amiga user, years ago, my BBS handle was "The
Diskmaster." After a few months with a 500, I found out about a program
named "DiskMaster". Cute...so I finally saw a copy running. Yeah, it
was nice, but nothing I really needed on my 500/1 meg...so I left it at
that.

As I added memory and a hard drive, it began to look like a nice idea. So,
I checked out a ShareWare offering called DirWork. Rather nice and
configurable. So I used it.

Eventually, Chris Hames, (author of other favorites like PC-Task and
Degrader) went commercial with DirWork, Version 2.0.

To say that I'm pleased is a bit too easy, but I'll say it.

I'm pleased.

DirWork 2 comes in a fairly unassuming grey box, with a spiral-bound
manual and the DirWork goods on disk. Run the standard Installer,
pick whether or not you want ARexx and optional configurations and the
like, and you're jammin'.

At its heart, it's still DirWork as you knew it...on the surface.
However, to say that it is much more configurable would be like saying
that a Warp Engine is faster than a 1000.

Hames provides a pack of configurations, ranging from a modern DirWork
look, to the DirWork 1.62 look, to a DiskMaster look (named Tall, but I
know better)...to a clown.

Yep, and there's more. Examples are included to illustrate how DW can be
used as a dock-station or a simple information tool or a Genlock
controller. an

Oh yes, DirWork is nice. Hames has also thrown in a MOD player for good
measure, meaning DW is that much closer to "Ultimate-Stand-Alone-Utility"

status.

But nothing's perfect.

DW has retained built-in recognition of PowerPacked files, but for some
reason has not extended that to XPK-compression, which is disappointing.
Basically, that means I'm sticking with MultiPlayer for my mods.

My second concern is with the configuration editor...Hames has done a
very good job of simplifying what was once a rather intimidating config
editor and turned it into something that's simply overwhelming. However,
this is greatly tempered by the included sample configurations, so anybody
serious about messing with DW's look can get a good feel for the system
by examining the provided examples.

I'm happy. DW has been and will remain an important part of assembling
Amiga Report, in keeping my files and notes organized and in ready reach.
It's a worthy offering from a wonderfully prolific Amigan.

1.18   The Voice From Across the Pond

```
                %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

%% The voice from across the pond                By:
              Michael Wolf
                %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

[DISCLAIMER: Michael speaks about Commodore UK and David Pleasance as
though they have successfully bought out the Amiga. They have NOT, and
he should not be interpreted as such. -Ed]

Here I am, back with some more news from good 'ole Germany.

First of all I ought to apologize for being so quiet for the last couple
of weeks, but I was busy finishing of my first music video (I gained lots
of experience, and made no money... ;-). I also managed to get one of the
last A4000/30's for a really decent price, so now I am happily hacking away
on my AGA machine.

So, Mike, tell me what's happening.

CBM Germany has been liquidated this week, which is a shame because it
means that Dr. P. Kittel is no more for the german comunity. (Dr.
Kittel has been in charge of german translatiosn, customer support and
more. He's been with CBM for a long time, and could always be found on the
net as a helpful fairy for Amigans in need.)

The Cyberstorm board by AS&S has begun to ship (so far the 68040 version
only, I expect to get my hands on one soon), programming guidelines to
optimize performance on a 68060 have been released also. This ought to do
it until Amiga Int. releases the RISC specs for the next generation
Amigas.

Back to Amiga Int. then (This is D. Pleasance's Amiga Int I am talking
about). He seems to be comitted to continuing the Amiga line of computers,
but some of his comments have been the cause for some worries.

He stated that he plans to can the AAA chip set because it would take 18
months (with increased man power) to port the OS to support it.

On the other hand he expects to ship first RISC Amigas to developers within
6 months of his succesful takeover.

So, are these famed RISC Amigas real Amigas then ? Is it possible to port
Amiga OS to a RISC environment within 6 months (If it would take 18 months
to do AAA support) ?

The speculations for these RISC Amigas are going towards a Windows-NT
machine with PCI bus system. I just wonder why I should buy an Amiga then,
I might just as well get one of those PowerPC clones that will be coming
out soon (Motorola has just announced two PowerPC board designs with PCI
for a very reasonable price).

Others say that the new Amigas will have a more powerful graphics chip set
based on a RISC, that also allows for realtime 3D shading.

I guess only time can tell us what Mr. Pleasance is really up to. One
thing is for sure though, I don't really care for Amigas without Amiga OS.

As I hinted above, it is very difficult to get A4000's now, they seem to be
all sold out. It looks like everybody who makes money on Amigas stockpiled
them. You can still find some dealers that have A4000's, but they sell
them for ridiculous prices.

Especially A4000/030's are wanted, I guess this has something to do with
the release of the Cyberstorm. Mr. Pleasance better get his factory up
and running soon, there is a high demand on the market (... and don't
forget Christmas).

Oh, one last note. I just read an article in german magazine concerning
new types of RAM Chips that can actually keep up with modern processors:
EDRAM (Enhanced DRAM), SDRAM (Synchronous DRAM), CDRAM (Cached DRAM) and
RDRAM (Rambus DRAM). EDRAM for example allows for 2-1-1-1 bursts on a
cache hit (33 MHz bus, 3-1-1-1 burst on a cache miss), and costs around the
same as 16MB of conventional DRAM + 256K second level cache. The other
systems allow for a similar performance, EDRAM however is supposed to be
the simplest to adapt current designs to.

Isn't this the kind of inovation that could make Amigas more attractive
(Can you imagine next generation Amigas with 15ns RAMs ?). Just a thought.

This is it for today. My next article will be a bit longer and cover the
Cyberstorm 040 board and (hopefully) the Photokina exhibition in Cologne
(our counterpart to the NAB exhibition).

And the motto for today is:

"May you live long and prosper."

or

"Blessed are the sheep for they shall inherit the grass."

1.19 The World Amiga Union

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% The World Amiga Union Announcements                                      %%
%% What the hell...can't be a bad thing.                                    %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

The World Amiga Union is a no-profit hobbyist's organisation for Amiga
enthusiasts. Founded in September 1994, the Union attempts to maintain the
high moral of the Amiga users, as well as stopping Amiga piracy, encourage
more people to support cheap PublicDomain/ShareWare software, and possibly
influence future developing of the Amiga technology.

   Everyone with an interest is welcome to join the union as a 'coordinator'
in his/her own country or state. Please read the file WAU_Constitution.txt
for more information about the technical details of the WAU.

   One of the most important missions the WAU has taken upon itself is to
maintain the moral of the Amiga users, make the bonds even stronger than
they are, and support what Jay Miner, sometimes called 'the Father of the
Amiga', thought would be good for this computer and its users. Jay Miner,
who sadly passed away on June 20, 1994 in El Camino Hospital, California,
was the one who ensured that the A500 was shipped with 512k RAM instead of
the 256k Commodore would have chosen, and who is responsible for the high
moral that exists among the Amiga users today. WAU attempts to maintain this
high degree of self-confidence that exists among the Amiga users today, but
is threatened to falter due to the recent economical problems at Commodore.

   The WAU will also attempt to gain the population of the Amiga community
by providing information to anyone that is willing to accept a standards
change. This does NOT mean damaging the sales of any other company in any
direct way, such as false propaganda and cheating of customers, but to
provide facts about the system.

```
          World Amiga Union Constitution
          ------------------------------
```


#1. The World Amiga Union is open for everyone that agrees to the paragraphs
    in this document. To accomplish a change in the constitution, write to
    the address below and the matter will be discussed.
#2. The World Amiga Union and everyone therein shall care for that the Amiga
    community holds together and maintains a high internal moral.
#3. The World Amiga Union is against all acts of piracy, as this is driving
    away the developers. Any act of piracy will be reported to authorities.
#4. As long as it is capable of keeping business going, Commodore will be
    the company supported by the World Amiga Union. If Commodore is not
    capable of producing and selling Amigas, the World Amiga Union must act.
    In case that this happens, a crisis situation will be announced and the
    World Amiga Union will attempt to find a suitable company to produce the
    Amiga range of computers. At the moment, though, the World Amiga Union
    supports Commodore and hopes that they will accomplish their task.

#5. The World Amiga Union is a no-profit organisation driven by the members.
    This means the more we work, the more we can accomplish.

      WAU Area Codes

To bring some order to the WAU right from the beginning, a list of area
codes has been written. It looks very much like a FidoNet address, but is
somewhat different in the way the numbers are assigned.

1,North America

1:01,Canada
1:02,USA
1:03,Mexico
1:04,The Bahamas
1:05,Cuba
1:06,Jamaica
1:07,Haiti
1:08,Dominican Republic
1:09,Guatemala
1:10,Belize
1:11,El Salvador
1:12,Honduras
1:13,Nicaragua
1:14,Costa Rica
1:15,Panama

2,South Amerca

2:01,St.Kitts-Nevis
2:02,Antigua/Barbuda
2:03,Dominica
2:04,Saint Vincent
2:05,Saint Lucia
2:06,Barbados
2:07,Grenada
2:08,Venezuela
2:09,Trinidad/Gobago
2:10,Colombia
2:11,Guyana
2:12,Surinam
2:13,Ecuador
2:14,Peru
2:15,Brazil
2:16,Chile
2:17,Bolivia
2:18,Paraguay
2:19,Argentina
2:20,Uruguay

3,Europe

3:01,Iceland

```
3:02,Norway
3:03,Sweden
3:04,Finland
3:05,Ireland
3:06,Great Britain
3:07,Denmark
3:08,The Netherlands
3:09,Germany
3:10,Poland
3:11,Belgium
3:12,Luxemburg
3:13,Czechoslovakia
3:14,Hungary
3:15,France
3:16,Switzerland
3:17,Liechtenstein
3:18,Austria
3:19,Monaco
3:20,Italy
3:21,Romania
3:22,Portugal
3:23,Spain
3:24,Andorra
3:25,San Marino
3:26,The Vatican
3:27,Albania
3:28,Bulgaria
3:29,Malta
3:30,Greece
3:31,Cypros
3:32,Serbia
3:33,Kroatia
3:34 ,Slovenia
3:35,Bosnia-Hercegovina
3:36,Estonia
3:37,Latvia
3:38,Lithuania


4,Africa

4:01,Kap Verde
4:02,Marocko
4:03,Algeria
4:04,Tunisia
4:05,Senegal
4:06,Mauretania
4:07,Libya
4:08,Egypt
4:09,Gambia
4:10,Guinea-Bissau
4:11,Guinea
4:12,Mali
4:13,Burkina
4:14,Niger
4:15,Tzad
4:16,Sudan
```

```
4:17,Sierra Leone
4:18,Liberia
4:19,Etiopia
4:20,Djibouti
4:21,Ghana
4:22,Togo
4:23,Benin
4:24,Sao Tome
4:25,Nigeria
4:26,Kamerun
4:27,Gabon
4:28,Kongo
4:29,Uganda
4:30,Rwanda
4:31,Burundi
4:32,Kenya
4:33,Somalia
4:34,Zaire
4:35,Tanzania
4:36,Angola
4:37,Sambia
4:38,Malawi
4:39,Mosambique
4:40,Namibia
4:41,Botswana
4:42,Zimbabwe
4:43,Madagaskar
4:44,South Africa
4:45,Lesotho
4:46,Swaziland


5,Asia

5:01,Ukraina
5:02,Russia
5:03,Moldavia
5:04,Armenia
5:05,Azerbajdzjan
5:06,Turkmenistan
5:07,Uzbekistan
5:08,Tadjikistan
5:09,Kirgisistan
5:10,Kazakstan
5:11,Mongolia
5:12,North Korea
5:13,South Korea
5:14,Turkey
5:15,Libanon
5:16,Syria
5:17,Iran
5:18,Irak
5:19,Afghanistan
5:20,China
5:21,Japan
5:22,Israel
5:23,Jordania
```

```
5:24,Kuwait
5:25,Pakistan
5:26,Saudi-Arabia
5:27,Bahrain
5:28,Qtar
5:29,North Jemen
5:30,South Jemen
5:31,Oman
5:32,India
5:33,Nepal
5:34,Bhutan
5:35,Bangladesh
5:36,Burma
5:37,Thailand
5:38,Vietnam
5:39,Taiwan
5:40,Sri Lanka
5:41,The Filippines
5:42,Malesia
5:43,Singapore
5:44,Brunei
5:45,Indonesia


6,Australia

6:01,Nauru
6:02,Kiribati
6:03,Papua New Guinea
6:04,Tuvalu
6:05,West Samoa
6:06,Vanuatu
6:07,Fidzi
6:08,Australia
6:09,New Zealand
6:10,Tonga
```

That was the area code list in its first form. Later, when errors are corrected, every city in every country will get an individual number:

           A:B/C/D

A and B are specified above. C is a number for each state in each country and D is for each city and town. This cannot be accomplished with very much help. So if you live in any other country except Finland, please send in an area list for your country. Make it as complete as possible, following the format described above (A:B/C/D).
    I'm certain that this list isn't exactly error-free, so if you find an error in it, please tell me! Also, you might find that your country is missing from the list. If so, inform me immediately!
    What is the list good for, then? Well, firstly it provides me with an easy way to book users and maintain the WAU database. Secondly, it gives us all a quick and easy way of telling exactly where on the globe we are. There are only two bad things with it, firstly it's a hell of a job to do a complete list of every city in the world, and secondly, it only covers a fraction of the galaxy...

And just in case you didn't get the message: I NEED HELP. There's no way I could make the complete list with VERY much help from people around everywhere. So please make a list of your own country and mail it to me. I'm doing Finland, so don't worry about that, but any other country is fine, just notify me so no one has to do unneccesary work.

    Becoming a member of the World Amiga Union

There are three main types of members in the WAU. In this document we will go through them one by one and you can see for yourself which suits you best.

-1. Inactive member.
       Everyone in the whole world that owns an Amiga is an inactive WAU member. You don't need to do anything to join the WAU at this level. You can state that you belong to the WAU, and you can send in a member form and be added to the WAU database. You can participate in all WAU meetings (held on FidoNet and Internet newsgroups) and you can affect the way the WAU works by sending a letter to me. At any time, you may remove your record from the WAU database by sending a letter to me stating that you wish to be removed.

-2. Active member.
       When you send in your member form and get added to the WAU database, stating that you wish to become an active member, you will receive the latest news updates from the WAU with your welcome letter. As an active member, you have the right to start pro-Amiga-petitions and campaigns in the name of the WAU. You must, however send a letter informing that this is your intention at least two (2) weeks before the petition starts. Your ideas will also be listened to more carefully than to those of an inactive member, since you prove that you're willing to give more of your time to the WAU.

-3. WAU Coordinator.
       A coordinator's mission is to spread public WAU texts and information is his/her area. A coordinator may appoint subcoordinators in his country, which will be given an area of their own to maintain. A coordinator must answer to questions asked by intersted people. This might sound like a very difficult and heavy job, but you are not required to do anything else than spread the public WAU texts to local BBSs and local network echoes. As a coordinator, your mission is also to collect names and letters in WAU world-wide petitions. (The only thing you need to do here is again to spread the petition announcement and to receive letters from the parttakers in your area, then forward them to me.) A coordinator must have access to either the FidoNet, or preferrably Internet/UseNet. A coordinator must also be able to UUEncode/Decode binary files for mail transfer.

You are not required to do anything as a inactive or active member, but as a coordinator, you have to perform certain duties, as described above. However, it is completely up to you how much time you give this membership. If you are a coordinator your minimum duty is to receive and spread the public texts that will be mailed to you through netmail. If you wish, you can translate the English texts into your country's language.

    Note that being a member with 'lower status' does NOT mean you are less

worth than another member. These types exist only because we need to
distinguish between a member who is eager to participate and a member who
just wants to hang on without doing very much work.

    World Amiga Union Membership Registration

Please fill out the form and mail it to the address at the bottom of this
document. You can send it via netmail or regular mail. If you have a
printer, print it out and fill it out. Or if you don't have a printer, use a
typewriter or simply a ball pen. TYPE CLEARLY. Unreadable forms will be
ignored. Note that you need to include a stamped, self-addressed envelope if
you send an ordinary mail registration. Netmail users fill this out with a
text editor, such as the Workbench 'ed'.

#---BEGIN WAU REGISTRATION $1709199401---#

The World Amiga Union membership registration card

 First Name:_____

 Surname:_____

   Age:_____

          [] Female   [] Male

   Please tick: (see file WAU_Membership.txt for info)

        [] Inactive Member
        [] Active Member
        [] Coordinator   (requires network access)

 Country:_____

 Complete address:_____

 _____

 _____

 Internet/UseNet:_____(leave blank if none)

 FidoNet:_____(leave blank if none)

 Other Networks, network name:_____ (leave
                                                                blank if
              your address:_____   none)

 Please tick:

Amiga Model

[] A500   [] A500+
[] A600   [] A1000
[] A1200   [] A2000
[] A3000   [] A4000
[] A4000T   [] CD32
[] CDTV   [] Other, which:_____

Kickstart ROM version

[] 1.3   [] 2.0
[] 2.04   [] 3.0
[] 3.1   [] Other, which:_____

I use my Amiga for   (tick as many as you wish)

[] Games   [] Graphics
[] Music   [] DTP/Word Processing
[] Programming
[] Networking
[] Other, please specify:_____

_____

What size is your hard drive?

[] 0Mb, no HD
[] 20Mb or less
[] 21-80Mb
[] 81-120Mb
[] 121-210Mb
[] 211-500Mb
[] More, please specify:_____

How much RAM does your computer have?

[] 512kb
[] 1Mb
[] 2Mb
[] 4Mb
[] 8Mb
[] 10Mb
[] 11-20Mb
[] More, please specify:_____

Your comments on the WAU:_____

_____

_____

_____

_____

                (use as much space as you like,
                      or none if you can't think of anything to say)

#---END WAU REGISTRATION $1709199401---#

Ok, fill that out and mail it to one of the following addresses:

    Internet: <fabbe@eden.fipnet.fi>
     FidoNet: Fabian_Fagerholm@2:220/670.0

 'SnailMail:'   WAU
                    Fabian Fagerholm
              Helsingforsv-gen 9-11 A6
                  02700 Grankulla
                      FINLAND
         World Amiga Union Postings

All updated userlists, area codes, information and announcements will be
posted to several newsgroups in the Internet/UseNet and FidoNet. Also, they
will be spread as text files through some file networks, but this is still
unclear. If you don't have access to any of these newsgroups, mail me and
tell me which network you have access to, and I'll see what I can do.
Otherwise you'll have to wait for each message to reach your BBS through
file networks and by user-to-user spreading.

    comp.sys.amiga.advocacy   \ _ Internet/
    comp.sys.amiga.misc   /   UseNet

    SF.Amiga   - FidoNet   (*)

    GN.Amiga   - GlobalNet (*)

    BPN.Amiga   - BluePlaNet (*)

(*) NOTE: These echos reach Finland and probably not any other country.
          As soon as possible, the list will feature world-wide FidoNet
          echos. In the meantime, please spred the messages as files to
          as many BBSs and local networks as possible.

Once a month, if any changes to lists have been made, the complete package
will be redistributed. If no changes have been made, nothing except a
monthly version notification will be released. It will be posted as a
message on message networks only. You can request the latest version of the
package, see below. Any comments, ideas and so on to the address below.
Please help us getting this right from the start, tell us if something's
wrong, and don't be afraid to ask. You are very welcome to translate any one
or all of the files in the package to your country's language and spread as

file or in local message networks. Please inform us if you do, and your name
will be added to the list of contributing users.

    Getting the latest version of the package

        By EMail

  Internet/UseNet: <fabbe@eden.fipnet.fi>
         FidoNet: Fabian_Fagerholm@2:220/670.0
        GlobalNet: Fabian_Fagerholm@22:468/150.0
       BluePlaNet: Fabian_Fagerholm@78:100/777.0

    Send a message to one of the addresses above. In the Subject: line, type:

        WAU POSTINGS LATEST

    (Doesn't have to be capital chars)
    And type the following in the message body:

        reply-to <your email address>
        firstname <your first name>
        lastname <your last name>
        areacode <your area code>
        comment <type anything you like, or leave blank>

    That's it. If you don't know your area code, or don't have a comment to
me, leave those two lines blank (you don't even have to type the 'areacode'
and 'comment' bits, just ignore the whole lot). If you can't find your city
in the area code list, please say so in the comment line!!

        By regular 'SnailMail'

    As the name suggests, this will be slow. There's a slight chance that you
will receive the reply when the version you get is already outdated. If you
desperately need to send a letter, this is what to do.

        Send a letter to

                    WAU
               Fabian Fagerholm
           Helsingforsv-gen 9-11 A6
                02700 Grankulla
                   FINLAND

        Include a note with your NAME, ADDRESS and AREA CODE plus any
comments. If you don't know your area code, leave it out. If you can't find
it in the area code list, tell me!! You also need to include a 3.5" DISK for
the files. If you don't, you'll not receive anything, sorry. And don't
forget to include a STAMPED, SELF-ADDRESSED ENVELOPE, or your disk will
remain unmailed. This is simply because I can't afford sending out disks all
over the world, I hope you'll understand.

Any questions, suggestions aso. to one of the addresses above.

Fabian Fagerholm, founder of the WAU

1.20   060 Guide


```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% 68060 Upgrade Software Guide                    By: Ralph Schmidt  %%
%% Tips and tricks for speedsters...          laire@uni-paderborn.de  %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

0) Advanced System & Software will sell the first 060 accelerator,
   namely the Cyberstorm 060, rather soon and wants to achieve a smooth
   integration into the Amiga.
   Therefore we hope that software companys and pd programmers
   will adopt their software to deal with the 68060.

1) Inststructions supported by the 68040 but not by the 68060 directly that
   can hurt performance:

 o divx.l (64bit divide)
 o mulx.l (64bit multiply)
 o fdbcc
 o fscc
 o movep
 o There are other instructions that are not supported or have to
   be emulated but these aren't relevant for user applications.

2) Instructions supported by the 68060 in hardware that are emulated on
   the 68040:

 o fint
 o fintrz

3) Emulation limitations

The emulation can't reliably emulate unsupported instructions
that access the (ssp) in a way that it contradicts the basic
definition of a stack. (ssp)=sp in supervisor mode.
I don't think anybody is using such constructs in his software
but I want to mention it to stop anybody from using these:

```
div{u,s}.l              -(ssp),dr:dq
mul{u,s}.l              -(ssp),dr:dq
f<op>.p                 -(ssp),fpn
f<op>.p                 fpn,(ssp)+
f<op>.{b,w,l,s,d,x}     -(ssp),fpn
fs<cc>.b                -(ssp)
fmovem.x                -(ssp),dn
fmovem.x                dn,(ssp)+
f<op>.x                 fpn,(ssp)+      ;Underflow,SNAN exception
f<op>.{b,w,l}           fpn,(ssp)+      ;Enabled OPERR
```

4) Other software problems.

  o Don't use Aztec C.
    It is not compatible with the 68060.
    Popular applications with this problem: CED 2.02,CED 3.5,Mand2000D
    I fixed this by patching Supervisor(),
    so don't worry about your programs but
    don't use it in future software if possible.

    Here's the bad Code:

```
    btst.b  #4,$129(a6)              ;check for 68881 flag in AttnFlags
    beq     1$                       ;skip if not
    lea     2$,a5
    jsr     -30(a6)                  ;do it in supervisor mode
    bra     1$
2$
    clr.l   -(sp)
    frestore (sp)+                   ;reset the ffp stuff
;The 68060 FRestore stackframe is 12 bytes long but it only created
;a NULL frame with the size of 4 Bytes so the Stack is wrong afterwards.
;RTE->jump into unknown regions...crash
    rte                             ;and return
```

5) New Stackframe format

    These informations are only interesting for Debugger programmers
    and kernel hackers.

  o 3-Byte in the 1st Longword = 0 then NULL Stackframe.
    xxxx00xx   ;1st Longword of the FPU stackframe
    xxxxxxxx   ;2nd Longword of the FPU stackframe
    xxxxxxxx   ;3rd Longword of the FPU stackframe
    xxxxxxxx   ;PC
    xxxx   ;SR
    d0-a6   ;Registers

  o 3-Byte in the 1st Longword !=0 then BUSY Stackframe.
    ffffffff   ;Busy Fake Longword
    xxxxxxxx   ;FPCR
    xxxxxxxx   ;FPSR
    xxxxxxxx   ;FPIAR
    fp0-fp7   ;FPU Registers
    xxxxxxxx   ;1st Longword of the FPU stackframe
    xxxxxxxx   ;2nd Longword of the FPU stackframe
    xxxxxxxx   ;3rd Longword of the FPU stackframe
    xxxxxxxx   ;PC
    xxxx   ;SR
    d0-a6   ;Registers

6) MMU Table differences

    The 68040 and 68060 mmu tables are almost the same but there is

```
an important difference. For the 68060 the MMU-Tables have to
be placed into non-cached ram!!!!!!!
So if you manipulate the mmu-table you have to mark the pages
with your added tables as non-cacheable.
Another difference is that the Cyberstorm software uses the
area $ffff8000-$ffffffff for itself.
You are NOT allowed to change the mmu-table that this area
is touched in any way. This can lead to serious crashes.
```

```
7) Barfly 1.09 is the first Assembler/Debugger that supports the
   68060. It can be found on aminet:dev/asm/barfly1_09.lha
```

1.21 The Humor Department

```
Pepsi.           The choice of a new generation
Mac.             The noise of a wrong calibration
IBM.             The toys of a dead generation
NExT.            The choice 'cause of bad information

AMIGA.           For those with real imagination


Coke.            You can't beat the feeling
PS/2.            You can't see the new thing
Sun.             You can't feel the beating
Atari.           You'll need some healing

AMIGA.           You can reach the ceiling
```

```
                                         Ferry van het Groenewoud
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
       E l e c t r o n i c   F a r t s

           in association with

            U n c l e   S M

               present

   D   E   L   U   X   E     P   A   I   N     V
```

```
  Deluxe Pain IV has proved to be extremely popular, due to the unique features
only Electronic Farts gives you. Now Deluxe Pain V gives you even better
features, and even more enjoyment. Here are just some of the incredible things
you can find in DPV:

- New real world pens
  Earlier versions had limited modes, such as Smear, which covered your body
with your own blood, and Blender, which cut parts of your body into really
small pieces. Now you also have several real world pens, all of which can
enter your body in surprisingly painful ways. In addition you get sharpened
pencils, to be thrust into even more unsuspecting body parts. The new Chalk
```

mode sprays chalk into your eyes. This way you won't see where the pencils
are going to enter your body, and will be even more pleasantly surprised.

- Improved Cut and Taste
  With DPV you are no longer limited to cutting your body into the same boring
shapes. With the new and improved Cut and Taste, you can carve any part of
your body into any original shape that you like, then cut it and put it into
your mouth, for full enjoyment.

- Improved Spray Gun
  Now you can also decide the centre of the spray, and what size of bullets
will be used.

- Much much more

  We are sure that all our trusted customers will get out of their hospital
beds and rush to buy Deluxe Pain V.

        ET

! With apologies to BLAZEMONGER (

1.22 Connect Your Amiga!

                    INTANGIBLE ASSETS MANUFACTURING
                              ANNOUNCES

                        "Connect Your Amiga!
            A Guide to the Internet, LANs, BBSs and Online Services"

                        ISBN 1-885876-02-5

The long-awaited book by Dale L. Larson (published by IAM) is finished.
Special discounts are available for early orders.

"Connect Your Amiga!" is 256 pages packed with information for networking and
for going online. From background information for the novice to networking
hints and tips for advanced users, this book has something for every Amiga
owner.

Some of the topics covered include:

  ABOUT THE INTERNET: What it is, what's so great about it, how it works,
  how to access it, how to join it, how to use it.

  ABOUT TELECOMMUNICATIONS: Selecting and using modems and terminal
  emulator software; how to find and choose computer bulletin board
  systems and online services; finding, downloading, decompressing and
  using public domain and shareware software.

  ABOUT NETWORKING HARDWARE AND SOFTWARE: the SANA-II standard, Ethernet,
  ARCNet, serial and parallel ports, selecting, configuring and using TCP/IP,
  SLIP, PPP, Envoy, DECNet, connecting to PCs, Macs and Unix, and more.

The author is an expert on the Amiga and on computer networking. Mr.
Larson was a Software Engineer in Commodore's Amiga Networking Group. He
worked on AS225, is one of the principle authors of both the SANA-II
Network Device Driver Specification and the original Amiga Envoy
specification documents, and has published several articles about the
Amiga and about Amiga networking.

AVAILABILITY
The book is at the printer's and will begin shipping from IAM directly to
customers in late September. It should be on dealer and bookstore shelves by
November.

ORDER YOUR COPY NOW AND GET SPECIAL DISCOUNTS
Connect Your Amiga! is $24.95 plus shipping and handling. Shipping and handling
is $5 for book rate (domestic or international), $8 for Priority Mail and $13
for Air Mail.

For details on ordering and on special discounts which expire September 20,
1994, plus information on other products from IAM and special promotional
pricing, email to info@iam.com. Or check out IAM from the Web -- under the
Companies section of the Amiga Home Page:

   http://www.cs.cmu.edu:8001/Web/People/mjw/Computer/Amiga/Companies/IAM.html

COMPANY INFORMATION
For more information: info@iam.com

Intangible Assets Manufacturing
828 Ormond Avenue
Drexel Hill, PA 19026-2604
USA
voice: +1 610 853 4406
fax: +1 610 853 3733

1.23   DoAllData 1.01

TITLE:
    DoAllData

VERSION:
    1.01

AUTHOR:
    Sven Dickert (s_dickert@ira.uka.de)

DESCRIPTION:
    DoAllData (short DAD) will allow for comfortable handling of
    all sorts of data. It establishes an AppIcon on the
    Workbench and any icon that you put on this AppIcon
    (drag-and-drop) will force the start of the viewing-,
    playing-, unpacking or any other action that can process the
    icon's data type. With version 1.01 you can define a logfile
    that you may use as standalone-script. DAD runs executables
    without suffixes.

FUTURE
    None, if no one pays the shareware fee.

    * comfortable way to set the icon's position on WB
    * DAD will work with magicnumbers instead of suffixes,
      so DAD will cover more datatypes.
    * launching scriptfiles
    * own editor for the tooltypes, so DAD will run with 2.04
      in a better way.

SPECIAL REQUIREMENTS:
    * at least Kick & WB 2.04, it works best with 3.0 up

HOST NAME:
    Software has been uploaded to the Aminet Site:

    ftp.uni-kl.de pub/aminet/

    and will be readily available on other Aminet sites.

DIRECTORY:
    pub/aminet/util/app

FILE NAME:
    dad_pub.lha

RELEASE DATE
    Aug 23, 1994.

PRICE:
    US$ 15.00 or DM 20.-

DISTRIBUTABILITY:
    DoAllData is copyright 1994 Sven Dickert. DoAllData is commercial
    and may not be distributed freely. This demo archive, however, is
    free to distribute.

OTHER
    full version available from:
    Sven Dickert
    Lindenstr. 31
    74928 H|ffenhardt-Kd
    Germany

1.24 CFX 5.533

TITLE

  CFX - the Crunched File eXaminer

VERSION

  5.533 - New worldwide OS2+ release

AUTHOR

  Bob Rye (bob@miggins.apana.org.au)

DESCRIPTION

  CFX is *the* filetype analyser for the Amiga. Developed over
  a period of 4+ years, CFX currently can identify literally
  hundreds of Amiga (and other platform) filetypes. You can
  for instance ask CFX to list all of the executable files on
  your entire harddrive, or maybe only *.lha archives.
  Whatever. CFX acts and runs just like a larger, and more
  intelligent "Dir" or "List" replacement, but is so much more
  useful. Don't let the title "Crunched File eXaminer" fool
  you: this isn't just for crunched files.

HOST NAME

  CFX should be available on all Aminet sites

  For Example :

   Scandinavia   ftp.luth.se   130.240.16.3
   Germany   ftp.cs.tu-berlin.de   130.149.17.7
   Germany   ftp.uni-kl.de   131.246.9.95
   USA   ftp.wustl.edu   128.252.135.4

DIRECTORY

  /pub/aminet/OS2/util

FILE NAME

  CFX5533P.lha

SPECIAL REQUIREMENTS

  All Amiga models, OS 2.0+

PRICE

  CFX is Registerable Freeware

DISTRIBUTABILITY

  CFX is freely distributable

Bob Rye

1.25 ASpringies 1.0

TITLE

    ASpringies – An interactive mass and spring simulator

VERSION

    1.0, first public release

AUTHOR

    Torsten Klein
    Gr.-Kurfuersten-Str. 1
    33615 Bielefeld
    Germany

    email: torstenk@techfak.uni-bielefeld.de

DESCRIPTION

    ASpringies is a simulator which allows you to interactively create and
    edit a system of masses and springs. The parameters of the masses and
    springs (such as mass elasticity and spring K) as well as those of the
    surrounding system (such as air viscosity and gravity) can be changed.
    These systems can be loaded and saved into a file.

    I guess you could use ASpringies for real work, but it's really
    intended to be a time waster.

    ASpringies is the Amiga port of the program 'xspringies' by Douglas
    DeCarlo.

    Features:
      – Smooth, double buffered animation
      – Context sensitive hypertext help system
      – MUI (Magic User Interface)
      – includes source code

SPECIAL REQUIREMENTS

    – Kickstart V37 (2.0) or above
    – MUI (Magic User Interface, version 2.2 or above)
    – A Floting Point Coprocessor (FPU), or standard 68040 and above

HOST NAME

    Any AmiNet mirror, for example wuarchive.wustl.edu (128.252.135.4)

DIRECTORY

    /pub/aminet/misc/misc

FILE NAMES

    ASpringies-V1.0.lha

PRICE

    Free

DISTRIBUTABILITY

    Free Software under the terms of the GNU General Public License

1.26 Phonebill 3.0

TITLE

    Phonebill

VERSION

    3.0

AUTHOR

    Raymond Penners

    Internet: raymondp@sphinx.stack.urc.tue.nl
    Fido: 2:283/410.15
    AmigaNet: 39:157/101.15
    NLA: 14:105/2.15

DESCRIPTION

    'phonebill' is, simply said, a log file analyzer. What it basically
    does is scan log file(s) generated by a terminal program or a mailer,
    extract all information about calls you have made by using your modem,
    and store this in its own (short) format. After extracting the calls
    'phonebill' can generate various reports in which you can find
    information on duration and costs of the calls.

    Here is a small list of the main features:

   * Very flexible user-configurable rates, supporting exceptions for
     certain days and dates. Handles fees and time units with up to 9
     decimals (e.g. $1.2344657 dollars per 30.225678 seconds).

   * User-configurable log scanners: 'phonebill' by default supports
     various log files, but for any log file that is not supported the
     user is able to create a scanner. The following is a list of log
     files that are already supported:
       * AutoPilot
       * CyberPager
       * GPFax
       * JrComm
       * MagiCall
       * MicroDot
       * Multifax (both v2.0 and Multifax professional)
       * NComm

          * Term action log and Term call log
          * Terminus
          * TheAnswer
          * TKR-BTX
          * Trapdoor
          * Trapfax
          * UUCP TimeLog

* Log files can be automatically truncated if their size exceeds the maximum size.

* Generates miscellaneous reports: statistics, total costs, ...

* Context-sensitive online help.

* Requires Kickstart 2.04 or higher.

* Supports new 3.0 features (new look menus, ...).

* Nice 'Amiga User Interface Style Guide' conformant user interface.

NEW FEATURES

The following is a list of the most significant changes:

* Localized.

* Moved from built-in scanners to user-configurable scanners. The only built-in scanner left is 'GPFax' (which is binary log file).

* Improved the rates: extended the limit of 4 decimals for units and seconds to 9, support for different rates in different time periods, you can enter more than one date in a date exception by seperating them using a '|' character, first and second unit have made place for a listview in which you can configure as much units as you wish.

* You can set a different carrier detect time for each host, or use the default carrier detect time as desired.

* Support for hosts with more than one phone number by seperating the numbers using a '|' character.

* New user-interface featuring 'gtlayout.library' by Olaf 'Olsen' Barthel. I found this the best compromise between a plain and fast gui like the old 'phonebill', and a slow but very configurable gui like 'MUI'.

SPECIAL REQUIREMENTS

Workbench 2.04 or higher.

HOST NAME

ftp.wustl.edu (128.252.135.4)

DIRECTORY

```
    /pub/aminet/comm/misc
```

FILE NAME

```
    pbill30.lha (164244 bytes)
```

PRICE

```
    Shareware fee of $10 US.
```

DISTRIBUTABILITY

```
    The archive and its contents are freely distributable.
    See documentation for details.

    The package is (C) 1993-1994 Raymond Penners
```

1.27 Colonial Conquest II 1.0

TITLE

```
    Colonial Conquest II
```

VERSION

```
    1.00
```

COMPANY

```
    None
```

AUTHOR

```
    Christian Mumenthaler
    mumi@mol.biol.ethz.ch
```

DESCRIPTION

```
    Colonial Conquest II is a complex space strategy game for one or two
    persons.  The aim of each player is to colonialize a maximum of the 26
    earth-like planets that are shown on the universe map.  Every planet
    has its own surface composed of oceans, forests, mountains, deserts
    etc where different machines (power-plants, irrigation robots, space
    port etc) have to be built to guarantee a rapid grow and a high
    production of the colony.  People can direct the machines or work as
    scientists which will make the technology level rise and allow new
    inventions (battlestars, planet scanners, energy cannons etc).  Each
    player will have to explore the universe, build war ships for space
    battles and troop transporters for the invasions of other worlds.  The
    game is easy to handle as it has an intuitive, mouse-based interface.
    It also has decent graphics with some rendered HAM images.
```

NEW FEATURES

Colonial Conquest II is a sequel to Colonial Conquest.
Many bugs have been removed and hundreds of details
improved. The new and outstanding features are:

- Intelligent computer opponent.
  In the one player mode, the computer will simulate a
  highly aggressive alien race that colonizes planets,
  explores the universe, performs coherent attacks, invades
  planets and uses the surviving population as slaves for
  a maximum material production.

- Espionage. Spy satellites can now scan planets or view
  them from space.

- 50 different alien life forms that can be discovered.

- Army forces have to be constructed to defend planets or
  invade others.

- Lots of new objects & space ships.

- Title music, more graphics.

- Background story.
  When playing in the two player mode, a new aim can be
  to be incorporated in a huge empire that is not interested
  in the small colonies at the begining. Empire points are
  distributed among the players for discoveries, production
  and fleet force. The first player who has reached a certain
  amount of empire points is incorporated and wins the game
  which means that the two player do not necessarily have to
  annihilate eachother.

SPECIAL REQUIREMENTS

Colonial Conquest is a PAL game, but it works on NTSC machines
too (vertical screen scrolling). Besides this, it should work
on ALL Amigas with MORE THAN 1MB of RAM.

Use Left-Amiga + A to multitask.

HOST NAME

Any Aminet site (ftp.wustl.edu, ftp.luth.se etc)

DIRECTORY

/pub/aminet/game/think

FILE NAMES

ColConquestII.lha
ColConquestII.readme

PRICE

Colonial Conquest is GiftWare. You can send a donation,

a postcard or a mail to the author if you liked the
game.

DISTRIBUTABILITY

Freely distributable if not more than a nominal fee is
asked for the copy! The Copyright remains by the author
Christian Mumenthaler.
Read the "Copyright"-file carefully if you want to do
something else than just play the game and have fun!

1.28   RO 0.81

TITLE

RO

VERSION

0.81

COMPANY

AUTHOR

Oliver Rummeyer
oliver.rummeyer@student.uni-ulm.de
oliver@rumor.rv.sub.org

Hochbergstra_e 49/1
D-88213 Ravensburg
Germany/Europe

DESCRIPTION

RO is a new MUI based, fully user configurable file manager for OS 2.04
and newer. You can copy, rename and delete files or directories with
it. There is no need to learn those cryptic shell commands. RO's mighty
features will assist and help you on your daily work with your Amiga.

Some features are:

o highly configurable
o recognizes about 50 filetypes and supports datatypes
o supports XPK, PP and ARCHandler
o path name completer
o more than 50 internal commands
o user menu support

REQUIREMENTS

o Amigados 2.04 or later.
o Magic User Interface (MUI) version 2.2 or later.

HOST NAME

    ftp.wustl.edu
    ftp.uni-paderborn.de
    (and any other AmiNet mirror)

DIRECTORY

    /pub/aminet/util/dir

FILE NAME

    RO_V081.LHA

PRICE

    Shareware fee US$ 15 or 20,- DM

DISTRIBUTABILITY

    Shareware, RO 0.81 is (c) 1994 by Oliver Rummeyer

1.29 MultiFileSystem 1.1

TITLE

        MultiFileSystem - share multiple file systems under a single
                         device name

VERSION

        1.1

AUTHOR

        Nicola Salmoria <MC6489@mclink.it>

DESCRIPTION

        Thanks to the versatility of AmigaDOS, we are able to use many
        different file systems on our disks. The most popular is of course
        CrossDOS (tm), but many other file systems can be found in the PD.
        Adding a new file system to the Amiga is simplicity itself: just
        copy a file in L:, provide a suitable mountlist, and there you go.
        This works flawlessy if every physical unit is accessed by a
        single file system, but if multiple file systems share the same
        device, some problems arise:

        - You have to call the same unit with different names (e.g. DF0:
          and PC0:) depending of the kind of disk inserted.

        - When you insert a PC disk, the Workbench shows a DF0:???? icon,
          and vice versa; this can be very annoying especially for owners
          of more than one drive.

– When a file system is busy (for example during a DiskCopy), the
other file systems can still access the disk; this goes against
the concept of "inhibiting" a device.

MultiFileSystem solves all of these problems. It isn't a file
system in the usual way: it is an interface to other file systems.
When you mount it, you tell it which file systems it should use;
afterwards, when a disk is inserted, MultiFileSystem will
recognize it and pass the commands to the appropriate file system.
This means that with a single device name, for example DF0:, you
can access any conceivable file system!

You are not limited to floppy drives, of course: I successfully
installed MultiFileSystem over a 128Mb magnetooptical drive.

NEW FEATURES

Fixed all reported bugs. It seems that version 1.0 didn't work
with the Mount command supplied with Workbench 2.1. This
incompatibility has been removed so version 1.1 should work on
all systems starting from Workbench 2.1 upwards.

New DiskCopy and Format patches, which make operations easier:
DiskCopy automatically picks the correct file system on the
destination disk; Format shows a requester asking the user to
choose which file system to use.

SPECIAL REQUIREMENTS

OS release 2.1 or newer

HOST NAME

Any Aminet site, for example

ftp.luth.se   130.240.18.2

DIRECTORY

/pub/aminet/disk/misc

FILE NAME

mfs11.lha

PRICE

Free

DISTRIBUTABILITY

Freeware, freely distributable as long as the archive remains
intact and only a nominal fee is charged for its distribution.

1.30 ScreenFool 2.7

TITLE

        ScreenFool

VERSION

        ScreenFool 2.7 (5.9.94)

AUTHOR

        Chris Lawrence <clawrenc@cap.gwu.edu>

DESCRIPTION

        A public screen manager commodity for Amiga Release 2 and above.
        Includes a full ARexx port, and a Commodities 3.0-style interface.
        Includes scripts to force ProWrite 3.x and PageStream 2.x to
        various resolutions.

NEW FEATURES

        Includes numeric palette setting from the ARexx interface.
        Ability to write a screen's palette script.
        Advanced processor version now included in main distribution.

SPECIAL REQUIREMENTS

        AmigaDOS 2.04 or higher.
        reqtools.library V38 or higher (version 38.1248 included in archive)
        AmigaGuide (to read documentation only)

HOST NAME

        Aminet: ftp.cdrom.com and mirrors.

DIRECTORY

        /pub/aminet/util/misc

FILE NAME

        ScreenFool27.lha

PRICE

        US $5 for keyfile by email
        US $10 for full distribution (plus a selection of my other
          FD products) on disk via snail mail

DISTRIBUTABILITY

        Copyrighted shareware. Terms as provided in documentation included.
        May be included in certain specified CD-ROM distributions without
        prior authorization.

1.31 SnoopDos 3.0

TITLE

    SnoopDos -- a system and application monitor

VERSION

    3.0

AUTHOR

    Eddy Carroll

    Email: ecarroll@maths.tcd.ie
           ecarroll@cix.compulink.co.uk

DESCRIPTION

    SnoopDos patches a variety of AmigaDOS library functions that
    are commonly called by other programs and allows you to monitor
    the activities carried out by those programs.

    For example, you can see what files a program is looking for,
    what fonts it opens, and any special libraries or devices that
    it requires. This is often invaluable when you are trying to
    install a new application which has complex or inadequate
    documentation

NEW FEATURES

    Many features have been added to SnoopDos since version 1.7.
    Here's a brief list of the most important additions:

        o Over 20 new system functions are supported
        o A full GUI provides easy access to all options
        o The output format can be customised using a new format editor
        o Output that scrolls off the window can be recalled
        o Messages sent by ARexx scripts can be monitored
        o Commodity support lets SnoopDos run in the background
        o Clipboard support lets you cut and paste output
        o Programs that use ixemul.library for i/o can be monitored
        o0 A packet debugger lets programmers monitor all DOS packets
        o Over 100 ARexx commands provide for unattended operation
        o Online AmigaGuide help covers all aspects of operation

SPECIAL REQUIREMENTS

    Kickstart 2.04 or above is required.

    Some new features work better if the debugging utilities Sushi
    and SegTracker are installed, but these are not essential.

HOST NAME

    ftp.wustl.edu (128.252.135.4)

(and all other Aminet sites)

DIRECTORY

/pub/aminet/util/moni

FILE NAMES

snoopdos30.lha
snoopdos30_src.lha

(The source code archive is only of interest to programmers.)

PRICE

Free.

DISTRIBUTABILITY

Freely distributable. Copyright (c) Eddy Carroll 1994.

PROGRAM SECURITY

Several bogus versions of SnoopDos have appeared in the past
two years. These have been disguised as legitimate updates while
harbouring trojan horses or other undesirable intruders. The most
recent such release, labelled 2.0, is still generally available.

To help guard against this happening in the future, all new
versions of SnoopDos will be signed using PGP (Pretty Good
Privacy) by Philip Zimmermann. This allows anyone who is in
possession of my PGP public key to verify that a particular
release genuinely came from myself and not from a third party.

PGP is not required to use SnoopDos; it merely allows you to
verify that you have a legitimate and unmodified copy. You can
download PGP from the /pub/aminet/util/crypt directory on
Aminet. The filename is PGPAmiga2_3a.lha.

My PGP public key is presented below for convenience. This key
will work with all future releases of SnoopDos.

If you have installed PGP, save this announcement to a file and
then type "PGP <filename>" to install my key on your PGP keyring.
You can then verify the integrity of SnoopDos by extracting the
SnoopDos archive and typing "PGP Readme.first SnoopDos". See the
PGP documentation for more ynformation on verifying signatures.

Note that my public key is never included with the main SnoopDos
archive -- if it was, then anyone modifying the program could
also modify the key and escape undetected.

-----BEGIN PGP PUBLIC KEY BLOCK-----
Version: 2.3a.3

mQBNAi5uunIAAAECALhYPccdXY+vXpMPV2liNxD5UyFjwXPbpZ7xL9sD1BXG8F9n

VdB9g4Z/v1UiR7SFyGcI1dn0awutsn9vPMCw+t0ABRG0JEVkZHkgQ2Fycm9sbCA8
ZWNhcnJvbGxAbWF0aHMudGNkLmllLPg==
=+Wwv
-----END PGP PUBLIC KEY BLOCK-----

1.32   Scrabble 1.0

TITLE

        Scrabble

VERSION

        1.0

AUTHOR

        Martin Powell
        Email - martinp@visionware.co.uk

DESCRIPTION

        2 to 4 player version of the classic board game
        Supply your own dictionary and players, just like
        the real thing.

        This version is a limited version. Load & Save Disabled.
        Only 15 words can be placed on the board

        Full version, has load/save options enabled and unlimited
        word play.

HOST NAME

        ftp.wustl.edu or 128.252.135.4

DIRECTORY

        /pub/incomming

FILE NAMES

        scrabble.txt   1,733
        and
        scrabble.dms 469,022
        or
        scrabble.lha 396,203

PRICE

        Free for unregisterd, but 7 pounds UK sterling upon
        request of full version.

DISTRIBUTABILITY

        This game is Shareware (7 UK pounds)

1.33   MasterGuide 1.2a

TITLE

       MasterGuide

VERSION

       1.2a

COMPANY

       Fribert Consult
       C. T. Barfoeds Vej 2, 3. tv
       DK-2000 FRB
       Denmark

       Phone +45 31 87 98 64
       Fax   +45 31 98 98 36

       kfribert@scala.ping.dk
       kfribert@kfribert.adsp.sub.org

AUTHOR

       Kenneth Fribert

DESCRIPTION

       This is a new version, see below!

       When using guides for all programs, it's often confusing where the
       icon for a specfic guide is. This is asuming that you are like me and
       keep all the guides in a place specified by the env:amigaguide/path
       variable.
       It can be recommended to do this and maybe use a compressed
       partition that is optimized for text compression.
       When you have this directory, Masterguide can be put to work. It
       will scan the directory for guide's and if asked, drawers, and put
       them in one big guide. The guide itself will not be included, but
       an amigaguide-link is made.
       The MasterGuide can be made anywhere you want, the full path
       (given as an argument) will be used.
       All guides can then be called from masterguide.
       If asked, masterguide will work recursively through a directory
       structure.

NEW FEATURES

       It is now possible to give multiple path's to be searched.
       It is possible to include ASCII files too (OS3+ only).

SPECIEAL REQUIREMENTS

       Arexx and rexxsupport.library
       And for the program to be any use, some guides.

HOST NAME

```
AmiNet
ftp.wustl.edu [128.252.135.4]
```

DIRECTORY

```
text/hyper
```

FILE NAMES

```
MasterGuide12.lha
MasterGuide12.readme
```

PRICE

```
Postcard/email-ware.
eg. you have to send an email or a postcard to use it.
```

DISTRIBUTABILITY

```
Freely, as long as the package is complete, and credit is given to the
author.
```

1.34 EditKeys 1.61

TITLE

```
EditKeys
```

VERSION

```
1.61
```

AUTHOR

```
David Kinder
```

DESCRIPTION

```
EditKeys allows you to edit or create keymap files
(They are found in the Devs/Keymaps/ directory of the
boot disk). When you press a key on the Amiga's
keyboard, the key press is translated by the keymap
file that the system is using. For instance, British
Amigas use the keymap 'gb'. Different keymaps can be
found on the system disks supplied with your Amiga.

All aspects of a keymap can be changed with EditKeys
to give either minor or radical alterations; you
could e.g. redefine the numerical keypad to produce
strings of up to 255 characters. You can define or
remove dead keys, modifiable keys, whether keys repeat
when held down or not, whether Caps Lock causes the
key's output to be Shifted, etc.
```

NEW FEATURES

   Changes from 1.5:

   * Enforcer hit removed.
   * New 'Put Char' menu item, which allows the insertion
     of any character into the editing string. This is
     very useful when changing keys to produce characters
     that do not usually appear on keymaps (e.g. characters
     with a numeric value < 32).
   * If 'Create Icons?' selected, when saving a keymap a
     new icon will only be written if an old one does not
     exist.

SPECIAL REQUIREMENTS

   Kickstart 1.2 required, Kickstart 2.04 or higher
   recommended. If running Kickstart 1.3 or lower,
   arp.library is required to be in the LIBS: directory.

HOST NAME

   Any Aminet site (e.g. src.doc.ic.ac.uk).

DIRECTORY

   /pub/aminet/util/misc

FILE NAME

   editkeys161.lha (40599 bytes)

PRICE

   None, freeware

DISTRIBUTABILITY

   Editkeys is the copyright of David Kinder, but may
   be used by anyone free of charge.

1.35 Grapevine Amiga IRC Client V1.0

TITLE:

   Grapevine Amiga IRC Client V1.0

VERSION:

   1.0

AUTHOR:

   Brian J. Cerveny (brianc@iastate.edu)

DESCRIPTION:

        Grapevine is an Amiga Internet Relay Chat client. The IRC
    is a worldwide network on which users can participate in realtime
    conversation. Grapevine is a means by which to communicate over
    this network using an attractive, easy to use graphic interface
    that befits the nature of the Amiga.
        Grapevine supports several methods of communication. You
    may use one of the TCP/IP stacks: Commodore's AS225r2 or the
    freely distributable AmiTCP.
        Grapevine also support any serial.device compatible device
    by means of a simple Unix network connection utility and a small
    terminal program to log in and connect to the server, and pass
    control to Grapevine.

    Program Features:

    - Over 50 input line commands with online syntax help.
      Modular DCC programs allow users to write their own DCC
    - clients, including games. DCC file transfer modules included.
    - Supports up to 10 different channel/message windows.
    - Ability to automatically join channels when first connecting
    - Attractive "Style Guide" compliant graphic user interface.
    - Fast scrollback, configurable buffer size.
    - Opens on any public screen.
    - Point-and-click user operations like op, ban, kick, whois.
    - Graphic icon toolbar for common operations. 8-color MagicWB
      style icons are optional.

FUTURE

  Some of the advanced features that will be available in registered
  versions of Grapevine include:

    - ARexx scripting, allowing complete control of Grapevine and the
      addition of your own features and commands
    - Event traps which cause execution of a script when certain
      messages are received or when other events occur
    - Netsplit trapping/handling
    - Text clipping and pasting
    - Command aliases
    - NOTIFY command to periodically check for signon/signoff of
      specified users
    - Allow user to save current state of windows (position, channels
      joined, etc.) and recreate that state when Grapevine is loaded.
    - Online context-sensitive help and gadget help.
    - Logging of messages and public discussion to disk files

SPECIAL REQUIREMENTS:

    AmigaDOS Release 3 (V39) or newer (Release 2 support in the works)
    At least 1MB of RAM, 2MB recommended, with 1MB chip RAM
    Hard drive recommended.
    TCP/IP networking package optional.
    A direct (TCP) or indirect (serial login) Internet connection.

HOST NAME:

    helser56.res.iastate.edu [129.186.76.56] (Official support site)

DIRECTORY:

    pub/grapevine/

FILE NAME:

    grapevine-1_0.lha

RELEASE DATE

    September 20, 1994

PRICE:

    V1.0 release is free.
    Future major versions will be $25 US with free updates.

DISTRIBUTABILITY:

    Grapevine is Copyright (C)1994 by Brian J. Cerveny.
    V1.0 of Grapevine is freely distributable as long as the conditions
    outlined in the program license are adhered to (essentially as long
    as no money is made from distribution).

OTHER

    A mailing list has been created for discussion regarding this
    program. To subscribe, send email to the following address:

        majordomo@icecube.cryogenic.com

    To subscribe, put the following line in the message body:

        subscribe grapevine

1.36   HWGRCS 5.6.0.1

TITLE

    HWGRCS

VERSION

    HWGRCS 5.6.0.1 at Amiga Patch Level _11_

AUTHOR

    Ported, enhanced, and maintained by

    Heinz Wrobel
    Karlstr. 16

82131 Gauting
Germany

<heinz@hwg.muc.de>

FAX +49 89 850 51 25, I prefer email.

DESCRIPTION

HWGRCS is a port of GNU RCS 5.6.0.1 done with SAS/C 6.51.

The Revision Control System (RCS) manages multiple revisions
of files.   RCS automates the storing, retrieval, logging,
identification, and merging of revisions. RCS is useful for
text that is revised frequently, for example programs, docu-
mentation, graphics, papers, and form letters.

Special features:

    - File pattern and response file expansion in all RCS commands.
    - Support for .a,.ag,.asm,.fd,.guide,.i,.mod,.ps extensions.
    - GNU DIFF 2.6, GNU patch 2.1 and a N*rton like LP utility.
    - AmigaGuide. docs.
    - I try to _support_ HWGRCS (See the docs).

NEW FEATURES

Bugs fixed since patch level 10:

- rcsfreeze works with long logs
- VER should never again give problems with repositories

SPECIAL REQUIREMENTS

>=V37, >1MB suggested, HD required.

HOST NAME

Any Aminet site, e.g. ftp.uni-paderborn.de   (131.234.2.32) for users
in germany. Please use the site that is closest to you.

DIRECTORY

/pub/aminet/dev/misc

FILE NAMES

HWGRCSp11f.lha   Binaries and full AmigaGuide. docs
HWGRCSsrcp11f.lha   The sources
HWGRCSmanp7f.lha   The ASCII unix man pages for RCS (Note: _7_!)

PRICE

I don't declare it shareware as it is Gnu SW, but donations/gifts for
my support are quite welcome! Donations in physical form preferred.
Support ~ Gifts, especially for commercial users.

DISTRIBUTABILITY

RCS is distributable under the Gnu Public License.

For my support of HWGRCS I won't bill you, but I ask for donations. The
work invested into creating distributions hasn't exactly paid of.

1.37 AmiGate 1.1

TITLE

AmiGate - FidoNet<->UUCP gating software

VERSION

1.1

AUTHOR

Brian Jacobsen
Glumsoevej 21 st.tv.
2700 Broenshoej
DENMARK

email: brj@boble.ping.dk

DESCRIPTION

Basically AmiGate will convert your UUCP news/emails into FidoNet
echomail/netmail and the other way around. That's it.

Short feature list:

  o Public or private gating.
  o Fully FidoNet FTS/FSC compliant.
  o Direct support for DLG user.data.
  o Mailing list -> Echomail conversion.
  o Crossposting can be ignored. (Eg. only posted to the first
    matching area.)
  o MIME-support (also for quoted-printable).
  o Will not post to moderated areas but instead send email to
    moderator.
  o FidoNet bouncing. Will inform sender if something goes wrong.
  o Optional accounting for emails.
  o Total customization of how to port the headers in UUCP
    messages.

 Even if you don't have a FidoNet address, using it together with
 Spot (a very nice FidoNet editor by Nico Francois) is a pleasing

alternative to the mail and news readers available on the Amiga.
(Please note that this is my personal opinion ;-)

SPECIAL REQUIREMENTS

    o Kickstart 37.175 or higher.

    o AmigaUUCP v1.17 or higher. 1.16 will work but generates dubious
      headers.
        All binaries, sources, and man pages for 1.17b4 are available
        for anonymous ftp from Hopper.ITC.Virginia.EDU:/pub/amiga and
        for BMS from adastra.cvl.va.us.

    o traplist.library version 4 or higher.
        ftp.luth.se:pub/aminet/comm/fido/TL_LIB.lzh

    o FidoNet editor/tosser of your choice. Spot recommended for
      private use.
        ftp.luth.se:pub/aminet/comm/fido/Spot13.lha

    o Probably won't be of much use without a modem.

HOST NAME

    Any Aminet site (for example ftp.luth.se)

DIRECTORY

    pub/aminet/comm/fido/

FILE NAMES

    AmiGate11.lha (54781 bytes)

PRICE

    Postcardware. If you use it, send me a postcard.

DISTRIBUTABILITY

    Freely distributable as long as the archive remains intact.

1.38 Commercial Products

AREA52 Price Listing for September/October 1994.

Although many Amiga mail order companies and dealers are becoming harder
to locate, it only makes room for us smaller dealers to bring you the
same products at the same prices you would expect from the largest mail
order house around. Over the summer we at AREA52 have been slowly expanding
our product line to contain hardware such as hard drives, monitors, and
accelerators, along with software from various smaller developers in the
area. Here are some of our prices, but look for more in the October issue
of Video Toaster User. We welcome you to compare prices!

```
17" AOC SVGA monitor, digital controls, .28mm 1280x1024 NI     $625
14" SVGA monitors, many brands, .28mm, 1024x768 NI              260
Warp Engine 68040 for A4000, 0mhz, SCSI2                        750
Cyberstorm 68040 for A4000, 0mhz                               750
Personal Animation Recorder                                    1499
Conner 540 megabyte IDE hard drive, PAR compatible             299
Conner 810 megabyte IDE hard drive                             499
Conner 1.0 gigabyte IDE hard drive, PAR compatible             625
Micropolis 2210A 1.0 gigabyte hard drive, IDE, PAR compatible  699
Micropolis 2217A 1.7 gigabyte hard drive, IDE, PAR compatible  950
Micropolis 2210 1.0 gigabyte hard drive, SCSI2                 699
Micropolis 2217 1.7 gigabyte hard drive, SCSI2                 950
Micropolis 2217AV 1.7 gigabyte hard drive, SCSI2              999
Fujitsu 530 megabyte SCSI hard drive                          350
Fujitsu 1.0 gigabyte SCSI hard drive                          625
Samsung 251 megabyte IDE hard drive                           199
Samsung 426 megabyte IDE hard drive                           250
Barracuda 2.1 gigabyte SCSI2 hard drive                       1350
Barracuda 4.2 gigabyte SCSI2 hard drive                       2599
Seagate 42 megabyte 2.5" IDE hard drive for A1200, A600       150
Seagate 210 megabyte 2.5" IDE hard drive for A1200, A600      299
Seagate 340 megabyte 2.5" IDE hard drive for A1200, A600      425
Seagate 524 megabyte 2.5" IDE hard drive for A1200, A600      625
External drive bays      1 drive bay $99. 2: $150, 4: $250, 8: $475

Most drives are 2 year minimum to 5 year warranty on larger drives.
MTBF of 23 years on all drives! Most drives are 3.5" half height.
```

Order (800) 730-0082, or FAX 24 hour orders to (516) 476-1615. NY State
residents may order using (516) 476-1615. NY State residents must add 8%
sales tax. VISA and MasterCard accepted. COD accepted by money order or
cash equivalent. Prices subject to change.

1.39 Delphi

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%      Delphi Internet Services -- Your Connection to the World!     %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

 Amiga Report International Online Magazine and the Amiga Report Coverdisk
 is available every week in the Amiga SIG on DELPHI. Amiga Report
 readers are invited to join DELPHI and become a part of the friendly
 community of Amiga enthusiasts there.

```
                  SIGNING UP WITH DELPHI
                  ======================
```

     Using a personal computer and modem, members worldwide access
            DELPHI services via a local phone call

```
                    JOIN -- DELPHI
                    --------------
```

```
                Via modem, dial up DELPHI at 1-800-695-4002
                                then...
             When connected, press RETURN once or twice
                                and....
                At Username: type JOINDELPHI and press RETURN,
                At Password: type AMIGAUSER and press RETURN.

                        For more information, call
                DELPHI Member Services at 1-800-695-4005

                             SPECIAL FEATURES
                             ----------------
```

```
  Complete Internet connection -- Telnet, FTP, IRC, Gopher, E-Mail and more!
    (Internet option is $3/month extra)
  SIGs for all types of computers  -- Amiga, IBM, Macintosh, Atari, etc.
  An active Amiga SIG hosting conferances, Usenet, Latest wares, and
  FTP Gopher coming soon
  Large file databases!
  SIGs for hobbies, video games, graphics, and more!
  Business and world news, stock reports, etc.
  Grolier's Electronic Encyclopedia!

                DELPHI - It's getting better all the time!
```

1.40   Portal

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                 Portal:  A Great Place For Amiga Users               %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

```
                The Portal Information Network's Amiga Zone

              The AFFORDABLE alternative for online Amiga information
              -------------------------------------------------------
```

The Portal Online System is the home of acclaimed Amiga Zone, a full-
service online SIG (Special Interest Group) for Amiga owners and users.

You can dial into Portal to access the Amiga Zone in various ways: direct
dial to our San Jose, CA area banks of high-speed modems (you pay for the
phone call if it's not local), or though any SprintNet indial anywhere
in the USA, (with a small hourly fee) or via the World-wide Internet
"telnet" program to portal.com (no hourly fee).

Even Delphi and BIX users can Telnet into Portal for a flat $19.95 a month,
with *unlimited* use.

Portal is NOT just another shell account. Its Online system is fully
menu-driven with on-screen commands and help and you can easily
customize it for your terminal program and screen size.

Some of Portal/Amiga Zone's amazing features include:

2.5 GIGabytes of Amiga-specific file space - we have so much Amiga
 Stuff online, we've lost count!

The *entire* Fred Fish collection of freely distributable software,
online. ALL 1000 disks!

Fast, Batch Zmodem file transfer protocol. Download up to 100 files at
 once, of any size, with one command.

Twenty Amiga vendor areas with participants like AmigaWorld, Elastic
 Reality (ASDG), Soft-Logik, Apex Publishing, and others.

38 "regular" Amiga libraries with over 10,000 files. Hot new
 stuff arrives daily.

No upload/download "ratios" EVER. Download as much as you want, as
 often as you want, and never feel pressued doing it.

Live, interactive nightly chats with Amiga folks whose names you
 will recognize. Special conferences. Random chance prize contests.
 We've given away thousands of bucks worth of Amiga prizes - more
 than any other online service.

Vast Message bases where you can ask questions about *anything*
 Amiga related and get quick replies from the experts.

Amiga Internet mailing lists for Imagine, DCTV, LightWave, EGS,
 Picasso, OpalVision & others feed right into the Zone message bases.
 Read months worth of postings. No need to clutter your mailbox with
 them.

FREE unlimited Internet Email with 5 meg of free storage.

A FREE UNIX Shell account with another 5 meg of free storage.

Portal has the Usenet. Thousands of "newsgroups" in which
 you can read and post articles about virtually any subject you can
 possibly imagine.

Other Portal SIGs (Special Interest Groups) online for Mac, IBM, Sun,
 UNIX, Science Fiction, Disney, and dozens more. ALL Portal SIGs
 are accessible to ALL Portal customers with NO surcharges ever.
 You never worry "Ooops.. Am I paying for this area?" again!

The entire UPI/Clarinet/Newsbytes news hierarchy ($4/month extra)
 An entire general interest newspaper and computer news magazine.

Portal was THE FIRST online service to offer a full package of
 Internet features: IRC, FTP, TELNET, MUDS, LIBS.
 And you get FREE unlimited usage of all of them.

Our exclusive PortalX by Steve Tibbett, the graphical "front end"
 for Portal which will let you automatically click'n'download your
 waiting email, messages, Usenet groups and binary files! Reply to mail
 and messages offline using your favorite editor and your replies are
 sent automatically the next time you log into Portal.
 (PortalX requires Workbench 2.04 or higher)

Portal does NOT stick it to high speed modem users. Whether
  you log in at 1200 or 2400 or 9600 or 14.4K you pay the same low
  price.

To join Portal or for more information call:

    1-800-433-6444 (voice) 9a.m.-5p.m. Mon-Fri, Pacific Time
    or 1-408-973-9111.
    1-408-725-0561 (modem 3/12/2400) 24 hours every day
    1-408-725-0560 (modem 96/14400) 24 hours every day

    or enter "C PORTAL" from any Sprintnet dial-in in the USA,
    or telnet to "portal.com" from anywhere.

Call and join today. Tell the friendly Portal Customer Service
representative, "The Amiga Zone and Amiga Report sent me!"

[Editor's Note: Be sure to tell them that you are an Amiga user, so
they can notify the AmigaZone sysops to send their Welcome Letter and
other information!]

The Portal Information Network accepts MasterCard, Visa, or you can
pre-pay any amount by personal check or money order. The Portal Online
System is a trademark of The Portal Information Network. SLIP, UUCP
and custom domain accounts are also available.

1.41 Dealer Directory

%%
%%   Dealer Directory   %%
%%

                          Almathera Systems Ltd
                           Southerton House
                         Boundary Business Court
                           92-94 Church Road
                            Mitcham, Surrey
                           CR4 3TD England
                     VOICE: (UK) 081 687 0040
                     FAX: (UK) 081 687 0490
            Internet: (Sales) almathera@cix.compulink.co.uk
                (Technical) jralph@cix.compulink.co.uk

                         Amigability Computers
                            P.O. Box 572
                         Plantsville, CT 06479
                          VOICE: 203-276-8175
                     Internet: jbasile@BIX.com
              (Send E-mail to subscribe to our mailing list)

                          Apogee Technologies
                        1851 University Parkway

```
                         Sarasota, FL  34243
                        VOICE:  813-355-6121
                          Portal:  Apogee
                  Internet:  Apogee@cup.portal.com


                         Armadillo Brothers
                         753 East 3300 South
                        Salt Lake City, Utah
                        VOICE:  801-484-2791
                  Internet:  B.GRAY@genie.geis.com


                        Atlantis Kobetek Inc.
                        1496 Lower Water St.
                    Halifax, NS, Canada, B3J 1R9
                        Phone:  (902)-422-6556
                        Fax:    (902)-423-9339
                        BBS:    (902)-492-1544
                  Internet:  aperusse@fox.nstn.ns.ca


                     Brian Fowler Computers Ltd
                            11 North St
                              Exeter
                              Devon
                              EX4 3QS
                          United Kingdom
                        Voice: (0392) 499 755
                        Fax:   (0392) 423 480
                  Internet:  brian_fowler@cix.compulink.co.uk


                     CLICK! Amiga Specialists N.V.
                        Boomsesteenweg 468
                     B-2610 Wilrijk - Antwerpen
                         Belgium - Europe
                      VOICE:  03 / 828.18.15
                        FAX:  03 / 828.67.36
                   USENET:  vanhoutv@click.augfl.be
                          FIDO:  2:292/603.9
                       AmigaNet:  39:120/102.9


                     Comspec Communications Inc
                 Serving your computing needs since 1976
                         74 Wingold Ave
                         Toronto, Ontario
                         Canada   M6B 1P5
                  Computer Centre:   (416) 785-8348
         Service, Corporate & Educational Sales: (416) 785-3553
                        Fax:  416-785-3668
                  Internet:  bryanf@comcorp.comspec.com
                          bryanf@accesspt.north.net


                     Computers International, Inc.
                         5415 Hixson Pike
                      Chattanooga, TN  37343
                        VOICE:  615-843-0630


                         DataKompaniet ANS
                         Pb 3187  Munkvoll
```

```
                    N-7002  Trondheim
                     Norway - Europe
                 VOICE/FAX:  72 555 149
              Internet:  torrunes@idt.unit.no


                      Digital Arts
                   122 West 6th Street
                  Bloomington, IN  47404
                  VOICE: (812)330-0124
                  FAX:   (812)330-0126
                      BIX:  msears


                  Finetastic Computers
                  721 Washington Street
                   Norwood, MA  02062
                  VOICE:  617-762-4166
                    BBS:  617-769-3172
                   Fido:  1:101/322
               Portal:  FinetasticComputers
         Internet:  FinetasticComputers@cup.portal.com


                      HT Electronics
                275 North Mathilda Avenue
                   Sunnyvale, CA  94086
                  VOICE:  408-737-0900
                  FAX:    408-245-3109
                  Portal:  HT Electronics
           Internet:  HT Electronics@cup.portal.com


                  Industrial Video, Inc.
                  1601 North Ridge Rd.
                   Lorain, OH  44055
                  VOICE:  800-362-6150
                          216-233-4000
           Internet:  af741@cleveland.freenet.edu
                   Contact:  John Gray


                       MicroSearch
                9000 US 59 South, Suite 330
                     Houston, Texas
                  VOICE:  713-988-2818
                  FAX:    713-995-4994


                  Mr. Hardware Computers
                      P.O. Box 148
                     59 Storey Ave.
                  Central Islip, NY 11722
                  VOICE:  516-234-8110
                    FAX:  516-234-8110
                A.M.U.G. BBS:  516-234-6046


             MusicMart:  Media Sound & Vision
                   71 Wellington Road
                 London, Ontario, Canada
                  VOICE:  519-434-4162
                    FAX:  519-663-8074
                    BBS:  519-645-2144
```

```
                    FIDO:  1:2401/200
                 AmigaNet:  40:550/1
                  MaxNet:  90:204/1
              InterNet: koops@gaul.csd.uwo.ca


                    PSI Animations
                17924 SW Pilkington Road
                 Lake Oswego, OR  97035
                  VOICE:  503-624-8185
              Internet:  PSIANIM@agora.rain.com


                  Software Plus Chicago
                 3100 W Peterson Avenue
                   Chicago, Illinois
                  VOICE:  312-338-6100


                  Wonder Computers Inc.
                   1315 Richmond Rd.
               Ottawa, Ontario, Canada K2B 8J7
                  Voice:  613-596-2542
                  Fax:     613-596-9349
                  BBS:     613-829-0909


                      CYNOSTIC
                    Office O1,
             Little Heath Industrial Estate,
                   Old Church Road,
                      Coventry.
                      CV6 7NB
                   UNITED KINGDOM
                Tel: +44 (0)203 681687
                Fax: +44 (0)203 638508
           David Cassidy email: bsupa@csv.warwick.ac.uk


                   DataService Oy
                    P.O. Box 50
                 Kuurinniityntie 30
                    02771 ESPOO
                 Findland, Europe
             Voice: +358 (9) 400 438 301
             Fax:   +358 (9) 0505 0037


                   Grey Matter Ltd.
                    Amiga RuleZ!
                 1-22-3,Minami Magome
               HillTop House 2F suite 201
                 Ota-ku,Tokyo 143
                       Japan
                Tel:+81 (0)3 5709-5549
                Fax:+81 (0)3 5709-1907
           and of course the BEST Amiga BBS in Japan
      BBS:Grey Matter BBS +81 (0)3 5709-1907 (8N1 V32bis 24H )
            Email: nighty@gmatter.japan-online.or.jp


                  Amiga Video Solutions
                  1568 Randolph Avenue
                  St. Paul, MN  55105
```

```
                Voice:  612-698-1175
                BBS:    612-698-1918
                Fax:    612-224-3823
        Net:  wohno001@maroon.tc.umn.edu


                    Magic Page
                 3043 Luther Street
              Winston-Salem, NC 27127
               910-785-3695 voice/fax
                Spiff@cup.portal.com


                    Keizer Tech
                  3881 River Rd N
                Keizer, OR 97303
                       USA
                  Voice: 393-5472


                  Computer Link
             Your Amiga/PC connection.
                  6573 middlebelt
                Garden City MI 48135
                       USA
               313-522-6005 Voice
               313-522-3119 Fax
              clink@m-net.arbornet.org


                  VISAGE COMPUTERS
                 18 Station Road
                      Ilkeston
                     Derbyshire
                     DE7 8TD
                  UNITED KINGDOM
            Tel/Fax: +44 (0)602 444501
            Internet: floyd@demon.co.uk
   Suppliers of Amiga Hardware, Software and Public Domain.


              HIGHLAND GREY CONSULTING, INC.
     Customer Service Centre              Head Office
     4704E - 49 Ave.                      R.R. 1
     Camrose, Alberta                     Ohaton, Alberta
     Canada                               Canada
     T4V-3K9                              T0B-3P0
               VOICE:  (403) 679-2242
               FAX:    (403) 672-0303
         Sales and Service; Same Phone #'s!
     Apple, Amiga, IBM/Clone and Macintosh Systems


               Somers Photo & Computer
                 1875 South Taylor Rd.
              Cleveland Heights, OH 44118
                    216-321-2277
              216-321-2294 BBS after 6:00 EST
               Contact: Kirby A. Heintzelman
            internet: kirby.somers@shadowso.com
                    ae386@freenet.cwru.edu
 Amiga only computers, Video Toaster, Kodak PhotoCD and Professional Dealer.
 Canon EOS camera Specialists. 40 years in the Photo Biz!
```

                (Dealers: To have your name added, please send Email!)

1.42 X-NET

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                    X-Net Information Systems                  %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%


           --==>  Public Internet Connectivity Today  <==--

             - LIVE Internet       - Over 6,000 Newsgroups
             - Telnet/FTP          - Worldwide E-Mail
             - Gopher/Archie       - Internet Relay Chat (IRC)
             - SLIP/PPP            - NCSA Mosaic

A system dedicated to the Amiga, IBM and Unix user.    System Admins
                                                       ------------
              Naperville : (708) 983-6435 V.32bis      Brian Vargyas
   NEW Hoffman Estates : (708) 882-1101 V.32bis        Brian Clark
           Voice / Fax : (708) 983-6064                Arthur Zards
                Internet : net.xnet.com
```


1.43 In Closing

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%              _    _    __  ___  _                            %%
%%            /\   |\    /| || //  \  /\                        %%
%%           /  \  | \  /|| ||(< __  /  \                       %%
%%          /--- \|  \/  || || \_||/--- \                       %%
%%         /_____\                       %%
%%        /                             \                      %%
%%        Amiga Report International Online Magazine            %%
%%            September 29, 1994 ~ Issue No. 2.28               %%
%%            Copyright  1994 SkyNet Publications               %%
%%                    All Rights Reserved                       %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

1.44   Columns and Features

```
        compt.sys.editor.desk
      Just a couple of thoughts

           Amiga News
      News and Announcements

          Reader Mail
      The lines buzz hotly...

        CEI Conference
      Over 2 hours of talk...

        SHI Hack Report
      Stuff to avoid like the plague

       Swifty Mouse Review
      Yep, it's a mouse, all right.

      Body Blows AGA Review
       Yep, it's a beat-em-up, all right.

    Meeting Pearls 1 Review
       Yep, it's a CD-ROM, all right.

      Using XPK Compression
      A guide to the modular compression system

        DirWork 2 Review
      A face and power lift for the directory util

       Voice from Across...
      Michael Wolf with some comments...

        World Amiga Union
      Announcements with a call to unity...

        68060 Upgrade Guide
```

```
Tips to avoid 060 conflicts...

The Humor Department
Just a couple of snicks.
```

1.45 About Amiga Report

```
For Starters
Where to get AMIGA REPORT

AR Staff
The Editors

In Closing
Copyright Information
```

1.46 The Editors

```
Feel free to contact any of the editors!


Jason Compton
The Editor-in-chief

Robert Niles
The Assistant Editor

Michael Wolf
The European Editor

David Tiberio
Contributing Editor
```

1.47 Commercial Online Services

```
Delphi
Getting better all the time!

Portal
A great place for Amiga users...

InterNet
Subscribe to the AR Mailing List

X-NET
An Internet site for everyone!
```

1.48   FTP and product announcements

```
              Connect Your Amiga!
           IAM writes the book on networking...

             DoAllData 1.01
          A data/filetype processor

                VFX 5.533
          THE filetype analyzer

             ASpringies 1.0
          A spring/mass simulator

             PhoneBill 3.0
          A log file analyzer for billing

        Colonial Conquest II 1.0
          A game of colonization and conquest

                RO 0.81
          An MUI directory manager

           MultiFileSystem 1.1
          An interface to file systems

             ScreenFool 2.7
          Public Screen Manager

             SnoopDos 3.0
          System/program monitor

             Scrabble 1.0
          Scrabble.

            MasterGuide 1.2a
          Organize AmigaGuide files for access

             EditKeys 1.61
          Mess with keymaps

            Grapevine IRC 1.0
          An Amiga IRC client

             HWGRCS 5.6.0.1
          Revision Control System

              AmiGate 1.1
          FidoNet<>UUCP Gateway


| The 10 most downloaded files from Aminet during the week until 25-Sep-94
| Updated weekly. Most popular file on top.
|
|File                Dir        Size Description
|------------------- ---        ---- -----------
```

```
snoopdos30.lha       util/moni  128K+System monitor, many new features added.
ar227.lha            docs/mags   84K+Amiga Report - 14 Sept 94
MSoft_Pengo.lha      game/misc  242K+Pengo-type game. Unbelievably good.
ImageStudio.lha      gfx/conv   385K+Image processing/conversion program v1.0.1
term-4.1-030.lha     comm/term  521K+The MC68020/030/040/060 version
zedwb21.lha          game/gag    23K Realtime vector workbench backdrop hack
WBGrafitti.lha       util/wb     11K+Write and draw on the WB-screen!
68060Guide.txt       dev/misc     4K+Software Guide for the 68060 Upgrade
poom_02.lha          gfx/aga    481K+A Doom! style engine with ceiling and floo
term-4.1-Libs.lha    comm/term  125K+XPR and XEM libs
```

1.49 NOVA

```
                    * NOVA BBS *
          Official Amiga Report Distribution Site
       Support BBS of The Chattanooga Amiga Users Group
                * Running MEBBSNet BBS *
                Wayne Stonecipher, Sysop
         AmigaNet 40:210/10.0  40:210/1.0  40:210/0.0
                  FidoNet  1:362/508.0
          An Amiga Software Distribution Site (ADS)
          615-472-9748  USR DS 16.8  24hrs - 7 days
                  Cleveland, Tennessee


             All AR back issues are kept online.
        All new users receive access to the AR on the first call.
          Any AR issue may be file requested with proper name.
              To obtain the current issue you may FReq
                Proper name, AR.LHA or simply AR
```

1.50 In The MeanTime

```
*** System down temporarily -- Don't call except for FAX ***

                  * IN THE MEANTIME BBS *
          Official Amiga Report Distribution Site
                   * Running AXShell *
                  Robert Niles, Sysop
                 rniles@imtired.itm.com
           509-248-5645  Supra V.32bis  24hrs - 7 days
                   Yakima, Washington



                 ******* Notice *******
```

Those who call for the latest edition of Amiga Report, and who do not with
to establish an account, at the first login: prompt type "bbs", at the
second login: prompt type "guest".

Once in type "ARMAG" (without the quotes) at any prompt.

1.51 PIONEERS BBS

```
                        * PIONEERS BBS *
                   ** A PREMIER GENEALOGY BBS **
            ** WEST COAST - Amiga Virus Busters Support BBS  **
                   ** CD32 REVIEW Support BBS **
                            AND NOW
               Official Amiga Report Distribution Site
                    * Running EXCELSIOR! BBS *
                  Michael & Marthe Arends, Sysops
                       FidoNet:  1:343/54.0
            206-775-7983 Supra 14.4k v32.bis  24hrs - 7 days
                      EDMONDS, Washington
```

New users can call and get ANY copy of Amiga Report. Just call using
the Name "Long Distance" and the password "Longdistance"(without the
quotes of course). Users using this account will have full access to
ALL past and present issues of AMIGA REPORT starting with the premier
issue. The latest issue of Amiga Report can be Freq'ed (FileREQusted)
from here as "AR.LHA", Freq's are valid at ANY time.

1.52 CIUA BBS

```
                         * CIUA BBS*
           Official Amiga Report Distribution Site -- Portugal
             * Running Excelsior/Trapdoor/AmigaUUCP/AmiTCP *
                     Celso Martinho, Sysop
                       FidoNet  2:361/9
                   Internet: denise.ci.ua.pt
          +351-34-382080/382081 (V32bis soon V34) 24hrs - 7 days.
```

1.53 Amiga Junction 9

```
                     * AMIGA JUNCTION 9 *
        Official Amiga Report Distribution Site -- United Kingdom
                   * Running DLG Professional *
                   Stephen Anderson, Sysop
            Sysop Email:  sysadmin@junct9.demon.co.uk

    Line 1  +44 (0)372 271000  14400  V.32bis/HST   FidoNet 2:440/20
    Line 2  +44 (0)372 278000  14400  V.32bis only  FidoNet 2:440/21
    Line 3  +44 (0)372 279000  2400   V.42bis/MNP

    Voice:  +44 (0)956 348405  (24hrs)  Direct Sysop Voice Line

                Internet:  user_name@junct9.royle.org

        Special Interest Areas: - Bjork / Sugarcubes Fan Club
                                - Research of Lucid Dreaming
```

1.54   BitStream BBS

```
                      * BITSTREAM BBS *
          The BBS of the Nelson (NZ) Amiga Users Group
             Official Amiga Report Distribution Site
                  * Running Xenolink 1.0 Z.3 *
                      Glen Roberts, Sysop
                       FidoNet 3:771/850
          +64 3 5485321  Supra V.32bis  24hrs - 7 days
                       Nelson, New Zealand
```

1.55   Realm of Twilight

```
                    * REALM OF TWILIGHT BBS *
          Official Amiga Report Distribution Site -- Canada
                    * Running Excelsior! BBS *
                    Thorsten Schiller, Sysop
                Usenet: realm.tdkcs.waterloo.on.ca
                UUCP:   ...!uunet.ca!tdkcs!realm
                       FIDO: 1:221/302
                       Fish: 33:33/8
                        24hrs - 7 days
                    519-748-9365  (2400 baud)
                    519-748-9026  (v.32bis)
                        Ontario, Canada


     Hardware: Amiga 3000, 105 Meg Quantum, 213 Meg Maxtor, 5 megs RAM
```

1.56   Metnet Triangle

```
                    METNET TRIANGLE SYSTEM
             Official Amiga Report Distribution Site
                    UK Support for Mebbsnet
               * Running Mebbsnet and Starnet 1.02a *
                       Jon Witty, Sysop
                     FIDO:  2:252/129.0
                       24 hrs - 7 days
              Line  1:   44-482-473871  16.8 DS HST
              Lines 2-7: 44-482-442251  2400 (6 lines)
              Line  8:   44-482-491744  2400
              Line  9:   44-482-449028  2400
          Voice helpline  44-482-491752  (anytime)


           Fully animated menus + normal menu sets.
             500 megs HD - Usual software/messages
        Most doors online - Many Sigs - AMIGA AND PC SUPPORT
             Very active userbase and busy conference
          Precious days and MUD online. AMUL support site.
```

1.57 Omaha Amiganet

```
                     * OMAHA AMIGANET *
            Official Amiga Report Distribution Site
                 * Running DLG Professional *
                    Andy Wasserman, Sysop
                       24 hrs - 7 days
                     FidoNet:  1:285/11
                     AmigaNet:  40:200/10
               Line 1:  402-333-5110  V.32bis
               Line 2:  402-691-0104  USR DS
                      Omaha, Nebraska
```

1.58 Amiga-Night-System

```
                   * AMIGA-NIGHT-SYSTEM *
        Official Amiga Report Distribution Site - Finland
                 * Running DLG Professional *
                    Janne Saarme, Sysop
                       24 hrs - 7 days
                InterNet: luumu@fenix.fipnet.fi
                    FidoNet:  2:220/550.0
                  +358-0-675840  V.32bis
                      Helsinki, Finland
```

1.59 Ramses Amiga Flying

```
                  * RAMSES THE AMIGA FLYING *
        Official Amiga Report Distribution Site -- France
                 * Running DLG Professional *
                    Eric Delord, Sysop
                   Philippe Brand, Co-Sysop
                  Stephane Legrand, Co-Sysop
               Internet: user.name@ramses.gna.org
                    Fidonet: 2:320/104
                  +33-1-60037015 USR DS 16.8
                  +33-1-60037713 V.32bis
                  +33-1-60037716 1200-2400
```

Ramses The Amiga Flying BBS is an Amiga-dedicated BBS running DLG-Pro
on a Amiga 3000, 16MB RAM, 2GB Disk space, 3 lines.

We keep a dayly Aminet site mirroring, NetBSD-Amiga complete mirror site
from ftp.eunet.ch (main site), Amiga Report, GNU Amiga, Ramses is the
SAN/ADS/Amiganet French coordinator.

1.60 Gateway BBS

```
                      * THE GATEWAY BBS *
                Official Amiga Report Distribution Site
                   * Running Excelsior! BBS *
                    Stace Cunningham, Sysop
                     Dan Butler, CoSysop
                       24 hrs - 7 days
               InterNet: stace@tecnet1.jcte.jcs.mil
                    FidoNet:  1:3604/60.0
                601-374-2697 Hayes Optina 28.8 V.FC
                      Biloxi, Mississippi
```

1.61   EMERALD KEEP BBS

```
                    * Emerald Keep BBS *
              Official Amiga Report Distribation Site
                  * Running DLG Professional *
                  Michael mac Nessa, Sysop
                      24 hrs - 7 days
                    FidoNet: 1:2250/2
                   AmigaNet: 40:206/1
               618-394-0065 USR 16.8k DS
                    Fairview Heights, IL
```

1.62   Amiga BBS

```
                        * Amiga BBS *
               Official Amiga Report Distribution Site
                   * Running Excelsior! BBS *
                   Alejandro Kurczyn, Sysop
                       FidoNet  4:975/7
                   First Amiga BBS in Mexico
                   (5) 887-3080   9600 V32,MNP
                   Estado de Mexico,  Mexico
```

1.63   The Stygian Abyss

```
                     * THE STYGIAN ABYSS BBS *
                 312-384-0616  14.4 USR Courier HST
                 312-384-6250  14.4 Supra V.32 bis (FREQ line)
                 312-384-0716  2400 USR Courier


   FIDONet-1:115/384.0    CLink-911:6200/2.0  NWNet-206:310/0.0--206:310/1.0
       PhantomNet Central States Cooridinator-11:2115/0.0--11:2115/1.0
       FaithNet Central States Cooridinator-700:6000/0.0--700:6000/1.0
                     AMINet Chicagoland HUB-559:2/5.0
                          Chicago, Illinois


     Over 4 GIGS of files  I  Over 3700 MODS  I  Over 120 On-Line Games
```

```
                    Tons of digitized sounds  I  Over 15,000 GIFS
            Supporting:  Amiga  I  IBM  I  Macintosh  I C=64/128
              SIR SAMMY-SysOp     Enter.......If you dare!!
```

1.64 Amiga Do PC BBS

```
                         * AMIGA DO PC BBS *
            Official Amiga Report Distribuition Site - Brazil
                    * Running Excelsior! v 1.18 *

                        +55-192-33-2260
                    Weekdays: 19-07 (-3 GMT)
                       Weekends: 24 hours
                       Fidonet:  4:801/44
                       RBT:      12:1212/1
                       Virinet:  70:101/17

             Internet:  fimoraes@dcc.unicamp.br
                     Francisco Moraes, sysop
                         Campinas, SP

         Freq AREPORT for the newest issue avaiable.
```

1.65 Comm-Link BBS

```
                        * COMM-LINK BBS *
                Official Amiga Report Distribution Site
                    * Running Excelsior Pro *
                    604-945-6192  USR DS 16.8
                       24 hrs - 7 days
                Fido:        1:153/210.0
                AmigaNet     40:800/9100.0
                InterSports: 102:540/305.0
                PussNet:     169:1000/305.0
        InterNet:  steve_hooper@comm.tfbbs.wimsey.com
                    Steve Hooper, Sysop
                  Port Coquitlam, B.C. Canada
```

1.66 Phantom's Lair

```
                       * PHANTOM'S LAIR *
                Official Amiga Report Distribution Site
                    * Running CNET 3.0 *
                    FidoNet:  1:115/469.0
        Phantom Net Cooridinator:  11:1115/0.0-11:1115/1.0
                       708-469-9510
                       708-469-9520
            CD ROMS, Over 15511 Files Online @ 2586 meg
                    Peter Gawron, Sysop
                  Glendale Heights, Illinois
```

1.67 Tierra-Miga BBS

```
                    Tierra-Miga  BBS
                     Software: CNet
                     Gib Gilbertson
                   24 hours -  7 days
           FidoNet:       1:202/638.0
           AmigaNet:      40:406/3.0
           Internet:      torment.cts.com
           Line #1:       619.292.0754 V32.bis
           City:          San Diego, CA.
```

1.68 Freeland Mainframe

```
                   * FREELAND MAINFRAME *
             Offical Amiga Report Distribution Site
                 * Running DLG Progessional *
                    John Freeland, SysOp
          206-438-1670  Supra 2400zi
          206-438-2273  Telebit WorldBlazer(v.32bis)
          206-456-6013  Supra v.32bis
                     24hrs - 7 days
              Internet - freemf.eskimo.com
                  Olympia, Washington
```

1.69 LAHO

```
                       * LAHO BBS *
         Official Amiga Report Distribution Site -- Finland
                     * Running MBBS *
                    Lenni Uitti, SysOp
               Juha Mkinen, SysOp (Amiga-areas)
              Tero Manninen, SysOp (PC-areas)
                +358-64-414 1516, V.32bis/HST
                +358-64-414 0400, V.32bis/HST
                +358-64-414 6800, V.32/HST
                +358-64-423 1300, V.32bis
                   Seinjoki, Finland
```

Our host machine is a 386/33 with 20MB of memory, 1GB harddisk and
a CD-ROM drive running in a Novell network. The BBS software is a
Norwegian origin MBBS running in a DesqView windows.

We have now (26th March 1994) over 10000 files online (mostly for
the Commodore Amiga line of the personal computers.)

Every user has an access to download filelist (LAHOFIL.ZIP), list of the
Finnish 24-hour BBS's (BBSLIST.ZIP or BBSLIST.LHA) and every issue of
the Amiga Report Magazine (AR101.LHA-AR???.LHA) even on their first call.

1.70 Falling BBS

```
                          * FALLING BBS *
          Official Amiga Report Distribution Site -- Norway
                         * Running ABBS *
                      Christopher Naas, Sysop
              +47 69 256117  28.8k  24hrs - 7 days
                  EMail:   christon@powertech.no
```

1.71 Command Line BBS

```
                       * COMMAND LINE BBS *
          Official Amiga Report Distribution Site -- Canada
             Canada's Amiga Graphics & Animation Source
                    * Running AmiExpress BBS *
                        Nick Poliwko, Sysop
                 416-533-8321  V.32  24hrs - 7 days
                          Toronto, Canada
```

1.72 Leguans Byte Channel

```
                      * LEGUANS BYTE CHANNEL *
          Official Amiga Report Distribution Site -- Germany
                      * Running EazyBBS V2.11 *
                        Andreas Geist, Sysop
                 Usenet: andreas@lbcmbx.in-berlin.de
                          24 hrs - 7 days
                 Line 1:  49-30-8110060  USR DS 16.8
                 Line 2:  49-30-8122442  USR DS 16.8

            Login as User: "amiga", Passwd: "report"
```

1.73 Stingray Database BBS

```
                       * STINGRAY  DATABASE *
          Official Amiga Report Distribution Site -- Germany
                        * Running FastCall *
                        Bernd Mienert, Sysop
                 EMail: sysop@sting-db.zer.sub.org.dbp.de
                  +49 208 496807 HST-Dual 24hrs - 7 days
                        Muelheim/Ruhr, Germany
```

1.74 T.B.P. Video Slate

```
          _____
        /   /                              /_  /\      * T.B.P. VIDEO SLATE *
       /   /                              ////  /       Official Amiga Report
      /   /       AR Coverdisk          /   /  /       CoverDisk Distribution Site
     /   /                             /   /  /   An Amiga dedicated BBS for All
    /   /                             /   /  /      * Running Skyline 1.3.2 *
   /   /                             /   /  /         Mark E Davidson, Sysop
  /   /_____/   /  /             24 hrs - 7 days
 /     _____       /  /        201-586-3623  USR 14.4 HST
 /    /  ___            /     /  /  /              Rockaway, New Jersey
/    /  /  /          /     /  /  /
/    /  /__/          /     /  /  /       Full Skypix  menus + normal and
/_____/_____/_____/__/ /                 ansi menu sets.
_____\/         Download on the first call.
```

```
         Hardware:  Amiga 500 Tower custom at 14 MHz, 350 Meg maxtor,
              125 Meg SCSI Maxtor, 345 Meg IDE Maxtor, 2 Double Speed CD rom,
                                9 meg RAM
```

1.75 Amiga Central

```
                        * AMIGA CENTRAL! *
              Official Amiga Report Distribution Site
                     CNet Amiga Support Site
                   * Running CNet Amiga BBS *
                       Carl Tashian, Sysop
            Internet mail:  root@amicent.raider.net
             615-383-9679  1200-14.4Kbps V.32bis
                         24 hours - 7 days
                       Nashville, Tennessee
```

Hardware: Amiga 3000 Tower 68030+882@25MHz, 105 meg Quantum, 225 meg
Seagate,
Zoom 14.4k modem

1.76 Continental Drift

```
*====================================================================*

    /\               C O N T I N E N T A L   D R I F T  B B S
   /  \                         (+61) 2 949 4256
  /    _____           Murray Chaffer * Andre Lackmann * Dale Cohen
 /    /      \
 /    /        \                   Amiga * IBM * Macintosh
/    /          \ : : :
:\    \    /\     \ : : :800Mb+ Online - USENET News - Internet Mail
 :\    \  / \      \ : : Local Mail - FIDOnet Mail - Shareware Regos
: :\    \/   \      \ : :Online Games -  Aminet, FISH, Euro  CD-ROMs
 : :\        /      /: :
: : :\      /      /: : :Amiga Report * CD-32 View * Frontier Consoles
```

```
     \     /     /                    * Computer underground Digest *
      \   /\   /
       \ /  \ /                      **Online shareware registrations**
        \/   \/                       Files daily from Aminet * ADS/SAN
```

===

1.77 Amiga Online Bs Heemstede

                        Amiga Online Bs Heemstede

                  *   HeadQuarters of Online Products *

          Official Amiga Report Distribution Site -- The Netherlands

                         * Running Xenolink 1.90 *

                      Your SysOp is Michiel Willems

                     24 hours a day - 7 days a week

                  Fidonet   : 2:280/464.0
                  DAN Host HQ   : 55:100/1.0
                  Amynet Host   : 39:151/1.0
                  NLA   : 14:102/203.0
                  BOSnet Hub   : 99:999/2.0
                  e-mail SysOp : michiel@aobh.xs4all.nl

              Line 1 +31-23-282002 14400 v32bis Supra
              Line 2 +31-23-470739 14400 v32bis Supra

           Heemstede, The Netherlands, Europe, The Earth

                          Very nice menu's
                660 Megs HD online - ALOT of software
               ALOT of messages - VERY fast BBS program
                  Point support - Lot's of doors online
          Just freq AR of AR.LHA for the latest issue available

The system is running on an Amiga 2000 with a HARMS-Prof-3000 030
turboboard at 29Mhz and a copro at 50Mhz, 7MB RAM, 660 Meg HD space
and soon 1 Gigabyte HD space.

Every issue from Amiga Report Magazine online as far as the first issue.

1.78 Guru Meditation

                          * GURU MEDITATION *
             Official Amiga Report Distribution Site -- Spain
                        * Running Remote Access *
                          Javier Frias, SysOp
                          +34-1-383-1317 V.32bis

```
                          24 hours - 7days
                                Spain
```

1.79 Moonlight Sonata DLG

```
              M O O N L I G H T   S O N A T A   D L G


         * Amiga Report Official Distribution Site *
                * DAS ModPlayer Support *


              2 Nodes *FREE PUBLIC* Amiga BBS
        MIDI-tunes, MIDI-utils, Modules, Amiga-files
               Messages, Door-games, MUD...
              Also patches for several synths!
            (About 100MB of ProTracker Modules!)


        Node #1 - +358-18-161763 - ZyXEL V32b 19200
        Node #2 - +358-18-161862 - HST DS V32 14400
                  Fidonet: 2:221/112.0


                  Keyboards: Erno Tuomainen


              Amiga3000 25MHz - 1.3Gigs HD
              BBS Software: Dialog Pro BB/OS
```

1.80 LINKSystem LINK-CH1

```
                    LINKSystem LINK-CH1
      Official Amiga Report Distribution Site - Switzerland
          in local newsgroup link-ch1.ml.amiga-report


              Mails and News from/to UseNet


          contact: rleemann@link-ch1.aworld.de


          +41 61 3215643        V32bis/Zyx16800
          +41 61 3832007         ISDN X75/V110
          +41 61 3832008         ISDN X75/V110
```

1.81 Doom of Darkness

```
                  * Doom of Darkness *
                   * Home of AmBoS *
        Official Amiga Report Distribution Site -- Germany


   Marc Doerre (Marc_Doerre), Sysop (BBS-Owner/AmBoS-Support)
      Bernd Petersen (TGM), Sysop (Amiga-Software-Support)
       Gerhard Luehning (Klaro), Co-Sysop (Aminet-Support)
     Kai Szymanski (Kai), Co-Sysop (AR-Support/AmBoS-Support)
```

```
                    Usenet:  user_name@doom.ping.de
            Line 1  +49 (0)4223 8355  19200  V.42bis/Zyx
            Line 2  +49 (0)4223 3256  16800  V.42bis/Zyx
            Line 3  +49 (0)4223 3313  16800  V.42bis/Zyx
               Sysop Email:  marc_doerre@doom.ping.de
                   AR-Infoservice : kai@doom.ping.de
```

1.82 RedEye BBS

```
                           REDEYE BBS
                 * Running EXCELSIOR/UUCP/AFAX *
         "Official Amiga Report Distribution Site Germany/Europe"
                    Sysop: Thorsten Meyer
              Internet: sysop@redeye.greenie.muc.de
              Line 1: +49-89-5460535 (V.32b, Zyxel EG +)
              Line 2: +49-89-5460071 (USR Courier V32b terbo)
                         24hrs - 7 days
                        Munich, Germany


              Areas for Amiga, PCs, Lotus Notes Group,
              Amiga Report, Game Byte, Graphic Stuff,
              3D-Exchange, 3D-tools, 3D-objects,
              McAffee, GUS, PAS, DOOM, WINDOWS-NT, OS/2
              Online CD, Online Games, USENET, INTERNET,
              FIDO ECHOS, Developer
```

1.83 Virtual Palace BBS

```
                    * Virtual Palace BBS *

            * Official Amiga Report Distribution Site *
          * Official Amiga Report Disk Distribution Site *

                      916-343-7420

                  300-14400 Baud  V.42bis
                 AmiExpress 2.40 700 Mbytes

                      P.O. Box 5518
                 Chico, California 95927

             Tibor G. Balogh (Tibor), Sysop
            Sysop Email: tibor@ecst.csuchico.edu

             Leland Whitlock (Leland), Co-Sysop
```

1.84 X-TReMe BBS

```
                         -*+*/+ X-TReMe BBS +/*+*-
                           Pygor & The Doctor
                           +31-167064414 (24h)
                      Internet: u055231@vm.uci.kun.nl


  _____  .__ _____
 /_ .__//_/ //.___/ Bitnet: u055231 at HNYKUN11
./ //.__ .//.___/  Internet: u055231@vm1.uci.kun.nl
/_//_/ /_//____/.  BBS: +31-1670-64414 (24h)
 . ___ .____ _____ ____ .    .
 . /  .\/ . // _ /_. __/ . //.__ .\   .
  / /  / / // /_. / /./ / // __ \ / .
/___//___//___/./_/ /___//_/. \_/
```

1.85 The Kobayashi Alternative BBS

```
      T H E   K O B A Y A S H I   A L T E R N A T I V E   B B S
      -----   ----------------   -------------------   -----
             Supporting the Central Maine since 1985!

            7 In-Dial lines (All 14.4 Compatable)
      Support for IBM/Windows, Amiga, MAC and CNet BBS Support
                    On-Line Games (over 100)
              Internet Newsgroups and Usenet Mail
           FidoNet Echo Areas   FidoNet: 1:326/404.0
                (207)/784-2130 \   TKA
                (207)/946-5665  \  Local
                (207)/353-7224  /  Access
                (207)/377-3214 /   Lines
```

1.86 Vision Thing BBS

```
        Vision Thing
        Infect East German HQ, Keks ASCII Design World HQ
        Running CNET 3.xx
        about 800 MB HD Space
        The Amiga Report downloader connects with
        Handle:   Amiga
         PW:       Report
        ++49(0)345 663914
        Speed up to 19200.
```

1.87 Where to find Amiga Report

```
        %%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

%%                    Where to find Amiga Report                    %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

Click on the button of the BBS nearest you for information on that system.

```
                          FidoNet Systems
                          ---------------
```

FREQ the filename "AR.LHA" for the most current issue of Amiga Report!

```
              OMAHA AMIGANET
              ................................Omaha, Nebraska

                   NOVA
              ...........................Cleveland, Tennessee

               PIONEER'S BBS
              ............................Edmonds, Washington

                CIUA BBS
              .......................................Portugal

              AMIGA JUNCTION 9
              ...................................United Kingdom

               BITSTREAM BBS
              ............................Nelson, New Zealand

              REALM OF TWILIGHT
              .................................Ontario, Canada

               METNET TRIANGLE
              .....................Kingston Upon Hull, England

                AMIGA-NIGHT-SYSTEM
              ..............................Helsinki, Finland

           RAMSES THE AMIGA FLYING
              ..........................................France

                 GATEWAY BBS
              ............................Biloxi, Mississippi

               EMERALD KEEP BBS
              ........................................Illinois

                 AMIGA BBS
              .......................Estado de Mexico, Mexico

               THE STYGIAN ABYSS
              .............................Chicago, Illinois

               AMIGA DO PC BSS
              ...............................Campinas, Brazil

                COMM-LINK BBS
              ....................Port Coquitlam, BC, Canada

               PHANTOM'S  LAIR
```

```
                        ......................Glendale Heights, Illinois

             Tierra-Miga BBS
        ......................................SanDeigo, Ca

          MOONLIGHT SONATA DLG
        .........................................Finland

            CONTINENTAL DRIFT
        ...............................Sydney, Australia

        Amiga Online Bs H'stede
        ...............................The Netherlands

        Kobayashi Alternative BBS
        ...........................................Maine
                   Non-FidoNet Systems
                   ------------------


            IN THE  MEANTIME
        ............................Yakima, Washington

          FREELAND MAINFRAME
        ...........................Olympia, Washington

                  LAHO
        ...........................Seinajoki, Finland

                FALLING
        ..........................................Norway

             COMMAND LINE
        ..............................Toronto, Canada

         LEGUANS BYTE CHANNEL
        .........................................Germany

          STINGRAY DATABASE
        ..........................Muelheim/Ruhr, Germany

        T.B.P.  VIDEO SLATE
        ...........................Rockaway, New Jersey

             AMIGA CENTRAL
        ...........................Nashville, Tennessee

          GURU MEDITATION
        ...........................................Spain

         LINKSystem LINK-CH1
        ...........................Basel, Switzerland

          DOOM OF DARKNESS
        ..............................Bremen, Germany

             REDEYE BBS
```

```
............................Munich, Germany

  Virtual Palace BBS
.......................................Chico, Ca

     X-TReMe BBS
...............................Holland/Belgium

  Vision Thing BBS
.........................................Germany
```