ar212

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REVISION HISTORY			
NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

ar212

1.1   Amiga Report Online Magazine #2.12 -- April 1, 1994

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                  Turn the Page
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                                       _
           d#        ####b      g#00    `N##0"    _agN#0P0N#         d#
           d##       jN##      j##F     J##    _dN0"        "        d##
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         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##
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                International Online Magazine

         "Your Weekly Source for Amiga Information."

           Copyright  1994 Skynet Publications
                 All Rights Reserved

                          //
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%//%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% April 1, 1994                      \//                  Issue No.  2.12 %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

1.2   Amiga Report Main Menu

```
            Columns and Features
         News, Reviews, and More!


             About AMIGA REPORT
         Staff, Copyright information

              Dealer Directory
         Amiga Dealer Addresses and Numbers


         Commercial Online Services
         Sign-Up Information


             FTP Announcements
         New Files Available for FTP


            AR Distribution Sites
         Where to get AMIGA REPORT

                _____
        //     |                                           |         //
%%%%%%//%%%%| Amiga Report International Online Magazine |%%%%%%//%%%%
%%  \//     | Issue No. 2.12             April 1, 1994 |   \//    %%
%%%%%%%%%%%%%| "Your Weekly Source for Amiga Information" |%%%%%%%%%%%%%
            |_____|
```

```
   The Editor's Desk      Amiga News             Dealer Directory
   Distribution BBS's     Product Announcements   European Outlook
   CIS Conference         Reader Mail             AR Contest
```

                         SPECIAL FEATURES

```
 Amiga Talk ....................................................Ivo Kroone
 Famous Amiga Uses .........................................David Tiberio
 CD32 Short Reviews .........................................Jukka and Alan
 Custom Gadgets w/ Dir Opus ..............................David Tiberio
 NAB '94 Show Report ......................................Steve Herring
 Linelink and Voice Mail ........................................DJJones
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%
              DELPHI

              PORTAL

              FIDO

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

1.3 The Editor's Desk

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% The Editor's Desk                                     By Robert Niles %%
```

%%

Well this is the last issue of Amiga Report. I must say that it has
been real enjoyable, but ...it time to go.

JUST KIDDING!!!!

We're here to stay!

Well as many of you know, Commodore has been having serious financial
difficulties. I don't know what that means for us, but I'm quite sure
we're not seeing the end of CBM. I've tried to get ahold of CBM...
to no avail. Looks like they aren't answering the phone today.
We'll keep trying, and hopefully get you some more information by next
week.

There's been many rumors. One interesting rumor is the one floating
around about Hewlitt Packard doing some sort of take-over, or possibly
just helping CBM out. OK, this is just a rumor, and there are many
more floating around out there.

...Maybe it's some fancy April Fools joke??

Oh well, on with the show...

1.4   Delphi

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

 Amiga Report International Online Magazine 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 AMIGAREPORT and press RETURN.

   DELPHI's best plan is the 20/20 plan. It gives you 20 hours each month
    for the low price of only $19.95! Additional hours are only $1.50 each!
              This covers 1200, 2400 and even 9600 connections!

For more information, and details on other plans, 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.

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!

1.5 AR Staff

%%
%%   The Amiga Report Staff   %%
%%

Editor
======

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

Jason Compton
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European Editor

```
                         ===============

                            Jesper Juul
      Internet:              norjj@stud.hum.aau.dk
```

1.6   Amiga Report Mailing List

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

AR Mailing List
~~~~~~~~~~~~~~~~
No Official Amiga Report Distribution Site in your local calling area? Are
you tired of waiting for your local BBS or online service to get Amiga
Report each week?  If so, have we got a deal for you!

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 rniles@hebron.connected.com.  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.

Many thanks to PORTAL Communications for setting this service up for us!

P.S.:  Please be sure to include your Email address in the text of your
request message, it makes adding it to the list much easier.  Thanks!

** 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.

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 text/mags. All the back issues are located there as well.
(ftp.cdrom.com, and ftp.wustl.edu are two sites)
```

1.7 Amiga News

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

Amiga Report - COMMODORE AT RISK OF FINANCIAL COLLAPSE
~~~~~~
Commodore International Ltd, has announced that they are currently having
financial difficulties which may result in bankruptcy or other
liquidation procedures unless sufficient additional funding is found.

The Wall Street Journal reports (3-28-94) that for the second quarter
Commodore has lost $8.2 million, or 25 cents a share. Revenue fell to
$70.1 million from 237.7 million. Commodore stock fell 12.5 cents
to $3.00 in NYSE trading. Stocks closed thursday at .75 per share.

Associated Press reports that, "The company's net worth turned negative
during the fiscal year that ended last June 30 and it has since had two
more quarters of losses."

Suppliers have limited credit to Commodore and some have filed suit.
Commodore is now trying to negotiate a restructuring plan with creditors,
including those that have sued the company. There has been no reports as
to the nature of the suits.

The New York Stock Exchange has halted trading of Commodore stock, and
stock will remain halted while NYSE reviews Commodore's eligibility
for continued listing. Hock Tan of Commodore told Reuters that he didn't
know when CBM would be able to resume trading.

AR wasn't able to reach anyone at Commodore today for questions.

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

New CD by Sidewinder
~~~~~~~~~~~~~~~~~~~~~

                   F U T U R E   S H O C K
                   -------- <<2>> --------
                PRESENTING THE NEW CD BY SIDEWINDER
                71 MINUTES * 15 TRACKS * %100 AMIGA

    Announcing the relase of a new CD by SideWinder...

Taking over a year to create.. Produced by Eric 'SideWinder' Gieseke in
1994 using the Commodore Amiga 2000.. This CD has a variety of
High Energy Dance TECHNO/RAVE,Ambiant Tribal and Synth Pop/Jazz styles,
for over 71 minutes of digital electronic music....
The CD is called FUTURE SHOCK 2 and is not available in any stores.

Using new and unique digital sampling methods for Amiga..
along with the very latest in Amiga Sound enhansing hardware..

such as the Sound Expander by Apogee Technologies,CD Audio quality
is in brilliant,hi-fi Stereo unlike any previous Amiga recording..

Mixed down to digital master in a Professional Recording Studio

Cover Art Created and rendered by Zak Jarvis..
Rendered and modeled on Amiga 2500 and A1200 Computers using Imagine
software...

    2048 x 1366 resolution

 * Limited Edition first 1000 individually signed and numbered

 * PRICE: $12.95 + $2.50 S&H
    Outside USA/CANADAN $12.95 + $5.00 S&H

 * For direct orders send check or MO's in US funds to :
    SIDEWINDER PRODUCTIONS
    Payable to Eric Gieseke,
    8611 Cape Valley
    San Antonio,TX
    78227 USA   tel +210.675.7592

 * VISA MC DISCOVERY orders call our New York distributer :
    (1-800-850-8808)
    INTERNATIONAL 718-321-0998

1.8 Amiga Talk

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Amiga Talk                                          by Ivo Kroone %%
%%                                       ab2693@triton.heao.hsa.nl %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

AMIGA TALK - A low cost Amiga network

-Back in 1989 a small German company showed a networking system for the
Amiga on the "Amiga Messe" in Frankfurt. The beauty of the network was
the fact that it works via the diskdrive port. No loss of essential ports
(like PARnet and SERnet) and no need for expensive cards. The Amiga Talk
network created a device being the harddisk of another machine. Now that
there's finally a little network support for the Amiga (NetWork
FilingSystem and Superbase LAN) the time was right to buy Amiga Talk.

Although it is pretty cheap (Hfl 450,- (about $ 200)) the package surely
lacks some essential things. The worst is the fact that everything is in
German. The Dutch dealer included a translated manual, but still are
technical details (needed to make applications that make full use of the
net) are in German. All software is in German as well. So when the network
crashed or reported some error I had no idea whatsoever what was wrong.

INSTALLING

Installing the hardware is as easy as could get. Plug the network adapters
in the last disk drive in the chain; that's it. Plug a terminator on the

first and last machine in the network and the hardware is ready to go.

Installing the software isn't that easy. Manufacturer Adonis doesn't use
the standard Commodore installer. Instead they have their own system,
regrettably in German. So there's nothing else to do but follow the
instructions from the translated manual blindly.

First one has to name the server. I named my server "office". One has to
specify which devices can be accessed by the clients. For some reason RAM:
and DF0: aren't recommended but the manual nor the software explains why.
Next the names for all clients have to be entered. Now all clients need to
be installed. The installer sees which clients can be appointed and with a
simple click of the mouse a client name can be selected for the current
machine.

To use the network the server has to run "StartServer" before the other
machines have access. The "StartServer" command does not display a window
or anything annoying. Without any clients "StartServer" doesn't complain
either so it doesn't harm to put it in the S:Startup-Sequence. For a
client to access the network the command "NetMount" has to be run. If a
client has a similar device to the server (e.g. DH0:) one can "mount as".
For example "NetMount Office/DH0: as SH0:", now the harddisk of the server
will be known as SH0: on the client.

USING THE NETWORK

It's slow. It is very slow. It's just a little faster than the diskdrive.
Of course the harddisks on the network don't have slow heads to move but
seek time and transferring rate are very disappointing. This is surely
not a network for heavy file transferring. However to transfer single
records for a distributed database system it will perfectly do.

Here are the figures:

DiskSpeed 3.1 - Copyright (c) 1989,90 by MKSoft Development

Device: DH0: local drive on unaccelerated server

Test Intensity: Med   Performance Stress: None

        10 Files/s Create
        17 Files/s Open/Close
        88 Files/s Scan
        46 Files/s Delete

       134 Seek/Read

Buffer Size	512	4096	32768	262144
Bytes/s Create	27377	156157	292095	393024
Bytes/s Write	28470	169306	347714	486737
Bytes/s Read	54723	243368	405287	478779

DiskSpeed 3.1 - Copyright (c) 1989,90 by MKSoft Development

```
 Device:         SH0: remote drive on unaccelerated server

 Test Intensity: Med    Performance Stress: None

        5 Files/s Create
        5 Files/s Open/Close
       10 Files/s Scan
       11 Files/s Delete

        5 Seek/Read

 Buffer Size     512            4096           32768          262144
 ---------       ---------      ---------      ---------      ---------
 Bytes/s Create  6537           19950          23984          22406
 Bytes/s Write   6857           21030          24443          23918
 Bytes/s Read    4538           21002          27522          28844
```

If the server has a ".backdrop" file in the root, it will be copied to all
clients. With my server having "PageStream", "DirectoryOpus", "Term",
"Ami-Back" and a Shell as outplaced icons, they all appear on the clients
as well. Running them from a client works as well. Keep in mind that calls
to logical drives like L:, Libs: or Devs: are still aimed at the client
itself. So in order to run the programs the necessary files have to be on
each client or the paths have to be assigned to the server as well.

PRINTER SPOOLER

The Adonis software also offers a way of printer spooling. All output to
the standard printer device (PRT:) should be re-routed to a file using the
standard CMD-command. A printer-spooling program then sends all printer
files to a special directory on the server. The server checks for new
files in this directory and prints them.

This all works all right. However if one has a printer on the client (for
example a matrix printer) and the server has a laserprinter, one chooses
once in a while. A draft copy can be printed locally, the final result
should be printed on the laserjet. Creating two printer devices isn't
easy. The "CMD.info" can only contain "DEVICE=parallel" or
"DEVICE=serial". So, by appointing the server-printer to be "serial" by
the client it can be done. Creating a special printer device (SPT:?) would
have been a better solution from Adonis.

The printer spooler on the server opens a window which cannot be closed.
The person working on the server always has one extra window in the
WorkBench.

DETAILS

To maintain the network some extra utilities have been supplied. Again
most of their output is in German so they ain't that useful after all. The
programs allow to check the network and reinstall (new server, new
devices, other machine names).

As the network hardware plugs into the diskdrive ports using drive patches
like CrossDOS could cause trouble. Intense activity on the network slows
the speed of the diskdrives on the current Amigas down.

AmigaTalk v1.1d has been tested using 3 Amigas. All running KickStart 2.0,
all having a personal printer and a network printer. Two machines have a
modem, one internal and one external.

```
 server:
  Amiga 500
    Supra ByteSync 105M harddisk

 clients:
  Amiga 2000
   GVP 40M harddisk
  Amiga 2500
    Supra WordSync 52M harddisk
```

CONCLUSION

I'd recommend AmigaTalk for those who transfer small files. Companies who
make magazines can send texts and pictures to the server. Companies can
send records for a database to the server or lookup something. Using Amiga-
Talk in a file-server situation, where all users run software from a
central machine wouldn't be a good idea.

The network never crippled a file and never crashed. If the server crashes
for some reason all clients will go along. For some reason I hardly ever
have GURUs or software failures and therefore I only know this from the
manual.

Nice try. If Adonis translates the German texts to English and polishes
the software here and there it could be a very interesting product. Even
after all these years between introduction and buying it the software
seems out dated. Some work still needs to be done.

```
 negative:
 o client-server system
   Not a peer-to-peer network. So the clients can access the harddisks of
   the server. The server cannot access the client harddisks.
 o slow
   Not a good idea for running programs over the network. Perfectly
   suitable for small files like database records, messages, mail or
   pictures.
 o all in German
   Isn't English the standard computer language?

 positive:
 o affordable
   Compared to prices in other countries $ 230 (USD) might be a lot for a
   network but compared to prices here in Holland it is very cheap.
 o transperant
   The network acts as a device. Easy to use easy to install other packages
   to work with the system
 o printer spooler
```

Not perfect, but it's there and it works.

```
 -Ivo Kroone (ab2693@triton.heao.hsa.nl)
```

```
Dutch distributer:                              Manufacturer:

1001 Software Development                        Adonis
Nieuwendam 10                                    Industriestr. 36
1621 AP  Hoorn                                   D-6470  Budingen
The Netherlands                                  Germany
(Europe)                                         (Europe)
```

1.9 Famous Amiga Uses (updated)

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Famous Amiga Uses (updated)                        by David Tiberio %%
%%                               dtiberio@libserv1.ic.sunysb.edu %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%

    List of Famous Amiga Uses (updates) compiled by David Tiberio.
    Compilation Copyright 1994 Area52. All Rights Reserved.
    Originally published in the Amiga/Toaster Online Reference Manual.

    Send all updates to dtiberio@libserv1.ic.sunysb.edu.
    Area52, 6 Lodge Lane, East Setauket NY 11733 USA.
    (516) 476-1615 VOICE & FAX
    New updates for March 21 1994.

    This compilation may be distributed and published freely, in whole
    or in part, so long as you give credit to the author, David Tiberio.


    Motorola, Inc.
        Used to broadcast data to various production plants.
        Used in fabrication, test floor, and burn-in areas.
        Control room consists of various Amigas and Toasters.

    Ramsund Orlogsstasjon, navy base, northern Norway.
        Amiga 3000 and Scala used for internal television broadcasting.

    Rutgers University, New Jersey.
        Rutgers Video Yearbook created using Amigas.
        Used for desktop publishing for order forms, video covers, etc.
        Produced by KnightVision Productions.

    Slovene National Television, Maribor, Slovenia.
        Amiga controlled video wall.
        Amiga produced computer game on videowall.
        Amiga produced opennings and commercials.

    "Studio 3", Polish Television, channel 25.
        Video Toaster used for video effects. Also used for commercials.
        Airs Saturday and Sunday 6pm-7pm.

    University of Florida, Gainesville, Florida.
        Student ID's digitized and printed using networked Amiga 2000's.

    WMGM NBC in Wildwood/Atlantic City, NJ, Bill Camarota, Art Director.
        Graphics used in newscasts, promotions, and station identification.
```

Wolverhampton Wanderers FC, soccer club.
    Two large Amiga controlled video walls.

World Financial Center, New York City, New York.
    Information kiosks controlled using Scala.

dtiberio@libserv1.ic.sunysb.edu

1.10 Custom Gadgets with Directory Opus

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Custom Gadgets with Directory Opus              by David Tiberio %%
%%                              dtiberio@libserv1.ic.sunysb.edu %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

    Creating Custom Gadgets with Directory Opus by David Tiberio

    One of the best features of a program such as Directory Opus is
that it can be used to control other software. For example, mine
controls my music module player, software compression, email, and
much more. Although the authors would like for you to believe that
it is easy to configure, this simply is not true! In many cases
external files were necessary, although newer versions have fixed
those problems (I will use my older scripts for the sake of those
who are using the older version or other software).

-- EdPlayer --

    One of my favorite uses is to control my music player. I use
EdPlayer by Ed Mackey to play my modules. Although Ed does have a
usable interface, I rarely ever see it since DirOpus does all the
work. My EdPlayer control panel contains the following options:
OPEN, MENU, PLAY, STOP, NEXT, PREVIOUS, EJECT, and KILL. In the past
I have also used volume control functions but apparantly they were
deleted and not used as often.
    To load a music module, I merely select the file or a group and
then press the OPEN command from DirOpus. This executes a script that
loads the desired file. My DirOpus config contains the line:

    OPEN: AmigaDOS   c:telled.s {f}

    With the following options:

        CD source
        Do all files
        Run Asynchrously

    My c:telled.s file is an AmigaDOS script that looks like this:

key infile/a

```
run c:edplayer -h
c:telled DCOL 4
c:telled PALM
c:telled AUTO 3
c:telled JUKE <infile>
c:telled NEXT              ;use this line for the module to play immediately
```

        To play a song, I used the command: AmigaDOS c:telled NEXT

        Likewise, I also use other EdPlayer commands. The NEXT option
    above may be replaced with STOP, HIDE, KILL, EJEC, PREV, or nothing
    to load the EdPlayer screen. Now I can play and control EdPlayer from
    DirOpus. The advantage is that it is much faster and easier to select
    the songs I want to hear.

    -- XPK --

        I also frequently use XPK for realtime file compression and
    decompression of files on my hard drive. For this I used to have
    every supported XPK method, but now have only two selected, NUKE
    and SQUASH (for audio samples and music modules). I also access
    the XPK decompressor and the compression identifier program. These
    allow my to select various file with DirOpus and select only one
    gadget to actually perform the compression. Here are the commands
    I use in the DirOpus configuration screen:

```
        XPACK:       AmigaDOS    c:xpack {f}{sr} method nuke
        XSQUASH:     AmigaDOS    c:xpack {f}{sr} method squash
        XUNPACK:     AmigaDOS    c:xup {f}{sr}
        XDIR:        AmigaDOS    c:xdir {f}
```

        With the following options:

            CD source
            Do all files
            Output window

    -- LHA --

        Using LHA, I can compress files in various ways. By merely
    selecting the files I wish to compress with DirOpus, clicking the
    right gadget will either compress to a default name, add files to
    an archive, move files to an archive, and more. Also, if the archive
    already exists, new files may be added without destroying the old
    archive.

        For example, a basic LHA addfiles command looks like this:

```
        LHA ADD:    AmigaDOS c:lha -2x a "{sr}{aArchive Name}"{O}.lha
        LHA MOVE:   AmigaDOS c:lha -2x m "{sr}{aArchive Name}"{O}.lha
        LHA EXT:    AmigaDOS c:lha -x x {f}
        LHA LIST:   AmigaDOS c:lha v {f}
        LHA TEST:   AmigaDOS c:lha t {f}
```

With the following options:

        CD source
        Do all files
        Output window
        Recursive directories
        Rescan source   (not needed for ADD, LIST, and TEST)

-- MultiView --

    MultiView is a great little program incorporated into Workbench
3.0. This will display pictures, hear sounds, read text and hypertext,
and hopefully play music modules also in the future. The great part
is that using "loaders" called datatypes it can access various types
of file formats, unlike other picture viewers (but keep your favorite
viewer, such as viewtek, as a spare).

    SHOW: AmigaDOS sys:utilities/multiview SCREEN {f}

    Or if you have a large 256 color Workbench or greater, try using:

    SHOW: AmigaDOS sys:utilities/multiview WINDOW {f}

    With the following options:

        CD source
        Do all files

    My backup viewer is viewtek, which handles GIF and JPEG much better
than the current MultiView datatypes do. This command looks like this:

    VIEWTEK: AmigaDOS c:vt {f}

    With the following options:

        CD source
        Do all files

    In closing, you will find DirOpus can perform many tasks. When I
used to run my Internet site, I could send email and binary files to
people simply by clicking on the files and entering their email
addresses. I could also post files ot newsgroups or send files to
FTP mail servers. Then my machine would be able to send and receive
all the files while I ate lunch, went to class, or slept.

    Good luck using your file manager programs in the future, and look
for my new shareware file manager which will be coming soon. The layout
is designed to increase performance once you become accustomed to the
new design, as well as increased configurability. Unlike some programs
which insist that configuring the appearance of the program is most
important, you will come to find that getting work done is much more
important. But my interface looks better than theirs anyway! :)

dtiberio@libserv1.ic.sunysb.edu

1.11 Reader Mail

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Reader Mail                                                       %%
%% The Readers Speak                                                 %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

From: NES@delphi.com
Subject: Re: New colums

I used to get a magazine which had a lot of little programs sent in by
users. This used to get alot of reader participation. The programs would
not be limited to a topic. One issue the program maybe a utility next
issue a game. Since we don't want to make the AR file to large for
downloading. I was thinking to have the readers send in programs that they
have writen. The only limit to the programs would be they have to be under
20K arc'ed, or 10K if you think that 20K will add to much size to AR. The
programs would be arc'ed in with AR. And there would be a discription of
the program inside AR.

EXAMPLE:

This issues program is "CRLF"
Writen by Eric Stringer [NES@DELPHI.COM]
Programed in E.

CRLF is a utility program to remove the Carrage return or Line feed from a
text file.

USEAGE: From cli type "CRLF inputfile outputfile -options"
         options are one of the following: -LF = remove line feed, -CR =
         remove carrage return.

You will find the file as "CRLF.LHA" inside the AR arcive.

Rules?

  Yep there are a few rules. Of course the program or programs must
be under 20K arc'd (Lha please). Please include with your program a short
discription with your name, mail or INTERNET address and the language you
used (Programing language that is). Also include instructions.

[ED - How about it?? If you're interested in this send mail to either]
[myself or to NES@DELPHI.COM, and let us know what you think!   ]

1.12 Amiga Report Contest

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Amiga Report Contest                                by David Tiberio %%
%%                                dtiberio@libserv1.ic.sunysb.edu %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

        I brought up the idea to Rob Niles that we could hold a monthly
    contest to Amiga Report readers, and he agreed. After discussing it
    briefly, I was asked to create some sort of entry contest method
    that people could enter with. After much thought, I decided that
    the best way for people to enter the contest is simply to send a
    letter. Sure, i thought of various tricks and puzzles, but I have
    a tendency to make them very hard. :)

        The prize for the contest will be computer software. The first
    prize will be the latest version of the Amiga/Toaster Reference
    Manual from Area52 software. This is a 1000 page AmigaGuide document
    on disk, including pictures. It covers AmigaDOS, the Workbench,
    Lightwave 3D, over 500 questions & answers, and a dictionary of
    over 800 words. A perfect prize for people who know nothing or
    very little about using the Amiga, or just to learn all the little
    tricks and tips such as writing AmigaDOS scripts. This has a retail
    value of $34.95, and is usre to help many Amiga Report readers.
        Runner-up prizes will also be available. These will include
    older versions of the same package that are no longer shipping.
    The winner of this and all other prizes will be selected randomly
    from a random number generator.
        Also, the first person to solve the following puzzle will win
    a copy of the first prize (in addition to the other winner)
    automatically:

         Recently I purchased a MasterLock combination lock. The
        numbers on the lock are marked from 0 - 35. To open the lock,
        it must be turned to the first number, the second number, and
        then a third number. How many combinations are possible? Keep
        in mind that this is a trick question. Please provide the
        answer along with the formula used to derive the answer.

        We will give it a test run to see how things work out. To enter,
    simply send an email to me at dtiberio@libserv1.ic.sunysb.edu, or
    send a printed letter via "snail mail" through your local post
    office to:

        Amiga Report Contest
        c/o David Tiberio
        6 Lodge Lane
        East Setauket, NY 11733

        In your letter or email, please provide the following:

        Your full name and address. Please keep in mind that many of
    you may have addresses that I am not accustomed to, so please include
    your country or any other information that I would need in case to
    win. An email address should also be included, if possible.

You must also include a one sentence or "short answer" explanation
of the editorial content from the editor, Rob Niles, or any stand-in
editor, in the issue in which you read about this contest. You must
also include the issue number. For example, if you read this in
AR213, then include that in your correspondance. Also, the prize winner
will be determined by a random number generator. Choose a number from
1 to 262,144. The closest winner or winners to the randomly generated
number will receive the prize in the mail. Anyone who does not provide
a number will have one assigned to him randomly.

DISCLAIMER: This contest is being provided as a service to the
Amiga community and all persons involved in running this contest
cannot be held liable for anything that costs you money or
lifetime pain and anguish. Rules are subject to change. All entries
must be received by April 30th, 1994. Any entries beyond this date
will be entered into the next contest, if any.

dtiberio@libserv1.ic.sunysb.edu

1.13   CD32 - Short Reviews of the Software

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% CD32 - Short Reviews            by Jukka O. Kauppinen and Alan Buxey %%
%%                grendel@freenet.hut.fi and kcci1@central.sussex.ac.uk %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

CD32 - Short Reviews of the software
by Jukka O. Kauppinen (Finland) and Alan Buxey (England)

D/Generation RRP: 29.99
Mindscape

Jukka

You probably know what this is about. Guy running around
a building where strange things happen. D/Generation has
got loose! Overall the game is very much like the floppy
(AGA or not) version. In fact, it's identical. Only the
intro is a bit longer, and controls have been remapped

for CD32's joypad. Joypad isn't the best possible
thing for this game, as controlling the guy is sometimes
too inaccurate and you try to walk on walls etc.
Anyway the game is great adventuring and puzzle solving,
if you can get over the funny gfx that almost don't
have colours at all.

Alan

When I first slipped this disc in i thought "what the..."
the graphics really are minimalistic - harking back to

the old isometric days (though not as monochromed as "head
over heels" on the speccy). But after spending a few hours
playing i realized how indepth the game really was. Its
certainly a puzzler to contend with. Control with the
standard joypad is a real pain – but its mapped for it
so no joystick option. BTW, I remember the floppy version
wasn't a success. A matter of taste, try before you buy.

Saving: saves games at CD32's flash ram.

RATINGS
                Jukka   Alan

GFX: ***   ***(very bare)

Sound: ***   ***

Playability: ***   ***
Lastability: ****   ***
Overall: ****   *** – an average game.

Diggers/Oscar RRP: 29.99

Commodore CD32 disk (Millenium/Flair)

Jukka

These games come with CD32. Diggers is interesting and
good looking/sounding game of gem digging and strategy
while Oscar is basic platformer.

Oscar looks great. It uses lots of copper-colours at
background, and has very beautiful fore/background
graphics. But gameplay sucks. There's nothing that
keeps you playing and coming back time after time.
Diggers is quite good, while Oscar fails.

Alan

Diggers was hyped up by the press to be THE puzzle game
1993, but for me is simply does not cut the mustard (as
the expresion goes). The graphics are nice (AGA) and
the mellow sounds from the CD make for an interesting
atmosphere but the shallow (and VERY slow) gameplay
just trash the game.

Oscar is far too colourful for its own good the baddies
are hard to see but the sound IS good and a generous
amount of continues are given for a platformer. The first
of its genre for the CD32. The game had a nice idea, but
the execution of this idea failed miserably.
All I can say is thank god this Disc came with the CD32

I wouldn't like to have bought it - there again, it gives
bad impressions of CD32 capabilities..

RATINGS (Diggers/Oscar)

                      Jukka   Alan

GFX: ****/****   ****/***(too many)
Sound: ****/***   ****/****
Playability: ***/***   ***/**
Lastability: ***/*   **/*
Overall: ****/**   ***/**

John Barnes European Football RRP: 14.99
Krisalis Software/Buzz cheapo label

Jukka

Puke flows when you play this game. Just terrible. It's
ages since I've seen football game so full of bullshit
as this. Looks bad, sounds a bit good and plays awfully.
No way I would touch this again.

Alan

Is this a joke? Come on, April the 1st 's not for another few
weeks yet! - seriously, I had the same vomiting problems as Jukka
when I played this title. It really is CRAP. The graphics take
me back to the old soccer days (the days we'd rather forget!!)

The graphics dont even seem to take up 1 colours, let alone 32!
The sound is the only saving grace here - some nice chants and
fx, but the control is awful! If you WANT a soccer game - but
already have Sensi or dont like Sensi, then wait for Krisalis
to release "Man. Utd. Euro. Leag. Champ." as it will be much
better - even Easy AMOS experts can beat this!

RATINGS
                      Jukka   Alan

GFX: **   *
Sound: ***   ***
Playability: **   **

Lastability: *   *
Overall: **   **

Pinball Fantasies RRP: 29.99
21st Century Entertainment

Jukka

THE pinball game, of all times. THE glory of 256-colour
AGA-graphics with CD-sound? Not quite. GFX look great,
though their AGA enhancement hasn't been so complete
as one could wish. Anyway the fields look very good.
Game sounds are the old ones, no CD quality here.
As far as gameplay and outlook goes, CD32 version
is 99% identical to the old one. Though compared to

OCS-version this HAS some new things, the 32-bit
maths routines are bit more efficient and gameplay
is remarkable faster - even so much that one guy who

has previously played PF on A500 couldn't get practically
any points as he was used to the "slowness" of A500-version.

Cool. BUT, this is anyway cool. CD-soundtrack at beginning
is nice, but the great thing is that it's all so easy now!

Throw disk in, go and play. No disk swapping, or

password completion. Yes - there is no pw-protection on
CD! This makes be believe to CD-platform!

It's not worlds greatest achievment on CD-technology, but
as game it's supercool. A must to own.

Alan

You like pinball? Good! Well then, you should get a copy of
this game then - it'll save you a fortune on that addiction of
yours! Seriously, though its not as good as actually playing
fields such as "indiana jones" and "dr who" - not to mention
"twilight zone" ;) it gives them a run for their money.
Graphically this version is the AGA floppy version on a disc.
Loading is extremely quick! and their is no manual protection.
The music is also better. But for CD, they could have at least
added proper pinball sounds - AND put the pinball dreams fields
on the same disc (though they had problems due to P.Dreams

not being OS friendly). This is still one helluva game to own
at any rate. But I wish the flipper controls were on the top

2 "action" buttons rather than on the joypad and red button

Saving highscores: are saved to flash ram.

RATINGS
                Jukka   Alan

GFX: ****   ****

Sound: ****   ****
Playability: *****   *****

```
Lastability:    *****           ****
Overall:        *****           ****


--------------------------------------


Sensible Soccer RRP: 14.99

Sensible Software

Jukka


-----
Woah, the cool soccer game on CD? What's new? Well,
not much really. CD sound and European datadisk, but
not much more. But if you don't have this (on Amiga)
already, then SS is The soccer game to have.*

Alan
----


Well, heres Sensi on the CD, so what do we get for the
cash? Not a lot more than version 1.1 of the floppy
actually. There are LESS crowd chants and the total
atmosphere of the game is lost. This version has less
features than the latest Megadrive version – its only
saving grace is the low price. Oh yes, I almost forgot,
control on the Standard C= controller is also diabolical
– I can't wait 'til Cheater bring out their joypad range!



RATINGS


                Jukka           Alan


GFX:            ***             ***(no AGA)
Sound:          ****            ***
Playability:    ****            **  (**** with joystick)

Lastability:    ****            ****
Overall:        ****            *** – could have been better, oh yes.



Jukka Kauppinen:
Grendel@freenet.hut.fi

Alan Buxey:
KCCI1@central.sussex.ac.uk
```

1.14 European Outlook

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% European Outlook                                   by Jesper Juul %%
%%                                              norjj@stud.hum.aau.dk %%
```

%%

Commodore reveals A1200 and A4000 CD expansions!

The CeBit computer fair in Hannover took place on the 16th to 23rd of
March. Around 5800 exhibitors and 650,000 visitors attended. CeBit is
huge; busses help you move form one hall to the next, there's hotels,
restaurants, post offices and even a church.

Apple displayed their new PowerMac, Sillicon Graphics had a huge stand
showing of their latest machine.

The 4000 tower was shown, just like it was a year ago. Yes, Commodore
had it up and running at the last CeBit. Mighty strange. Let's hope
they get around to actually selling it now.

Aaaaaaannd.... Commodore revealed their A4000 CD expansion which is
internal and includes MPEG! This is great, since MPEG is controlled by
a standard system device (mpeg.device) and can run from HD as far as I
know, meaning that it'll be extremely easy to do presentations from an
A4000 including live video, with genlocked graphics on top. I suspect
that programs like the Scala MM package will very soon support the
board.

The A1200 expansion unit (called CD1200) is white, and is shaped like
the CD part of a CD32. It's a stand-alone unit which you connect with a
cable. It apparently was more of a prototype than the CD4000.
Unfortunately, the CD1200 can not be expanded with MPEG for the time
being.

Both units fortunately include the AIKIKO chip of the CD32, which any
texture-mapping game (like Wolfenstein or Doom) is quite likely to use.
So there should be no compatibility problems on that account, CD32
games are pretty likely to work. I have no details of pricing for
either unit, unfortunately.

And IBM were using the Amiga and Scala MM again this year. A video-wall
running some presentation/demo featured some distinctly Scala-ish
wipes.

The head of Commodore Germany, Alvin Stumpf, shrugged off the
inevitable questions of AAA and RISC machines, saying that he only
wanted to announce new machines when he could ship them a few days
later. But he admitted that he will announce some "new devices" later
this year. Come on, Commodore, tell us, and tell us now!

I went to CeBit last year, walked at least 100 KM in two days. One of
the funny things about the place is that the different restaurants are
styled in their own special ways; La Cuisine Francaise, pizza and so
on. But the most interesting place is the "Muenchener Bierhalle". For
those of you who haven't met that much German culture, you'll have to
know that there is a (Southern) German tradition of wearing Lederhosen
(very large leather pants), small hats with feathers, drinking 1-liter
beers (served by huge women who carry 6 or 7 at a time) and listening
to "Heimat-musik" (a particularly beer-oriented musical style which
includes yodeling) in huge halls, seated along long wooden tables. The

restaurant at CeBit is approx. 100 times 50 meters, and was completely
packed with visitors who relaxed from watching computer screens by
wearing the aforementioned silly hats, going extremely drunk, and
singing "do-de-li, do-di-ley" along to a lederhosen-wearing band. It's
quite interesting to note the amount of contradiction a person can
contain!

And let's hope the CD expansions hit the stores soon. Can't wait.

(Sources: Peter Kittel in CSAA, Markus Moenig, and Knut Poeschel.)

The CD32, again

The official "Creation" commercial for the CD32 runs on German
television in conjunction with the SeaQuest series. It goes like this
(I've only seen the English version): A young man in a white coat is
welcomed to a laboratory by a scientist in another white coat. (You can
tell he's scientist because he is old, his hair is white, and he wears
glasses.) The voice of the young man goes "I never understood why he
chose _me_ to share his secret." They see a CD32 machine, "this was
twice as fast, twice as powerful. (Pan over the "32Bit" text on the
CD32.) He goes on about "colors, the sheer number of colors", the
scientist calls forth a robot which is set to play "MicroCosm".
(MicroCosm is a kind of cute flying-through-arteries-in-a-human-body-
which-is-a-background-animation-and-killing-some-tiny-sprites-on-top-
game.) This, of course, is so great that the robot overloads, the
scientists hits all kinds of red "stop" buttons, the robot explodes,
and the picture stops at "CD32 - The worlds first 32-bit games
console." It's a very professional ad, but it seems to be aimed at a
very young market. Am I too old, is it too late?

1.15   NAB '94 Show Report

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% NAB '94 Show Report                                  by Steve Herring %%
%%                                    Steve_Herring@matrix.rain.com %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

NAB '94 Show Report
written by Steve Herring for Amiga Report (c) 1994

Let me start off by explaining what NAB is...NAB stands for National
Association of Broadcasters. The NAB show is generally for the REALLY
wealthy people who happen to be part of the broadcast industry. Just for
comparison, on-site registration to NAB is $695 vs. the $50 for CES!

On with the show, right?? Well, we arrived in Las Vegas (after driving
from Portland, OR to Las Vegas, NV - 18 1/2 hours!) at approx. 12:45 PM on
Sunday, March 20th. We were supposed to be at NewTek's press conference
at 2:00 PM. So after RUSHING to check in to our hotel, and showering, we
finally arrived at Caesars Palace at about 2:00. Here we were greeted
with an almost maze-like casino where the conference rooms we were seeking

were at the other end. The Colisseum rooms were within sight, so the fun
was about to begin.

NewTek started the show by quickly introducing a "video" segment and then
dimming the lights. The video began with narration by Ken Nordine
(Remember him from all the other NewTek demo tapes?) who informed us all
that we'd have to wait until the beginning of NAB the next day to see
NewTek's new breakthru. But then finally after a few seconds we were saved
by the next narrator, Penn Jilette (sp?). We were told that we had waited
long enough. So, the video introduced what NewTek calls the "Flyer." The
Flyer is a completely digital non-linear editing system. What does that
mean? Well, the Flyer takes video and records it to a hard drive (it
takes 2 HD's), so that it can be sequenced (edited) together with any of
the Toaster transitions, CG's, or effects all in REAL TIME. I won't go
into technical details, but the output I saw was stunning. Tim Jenison
(NewTek's President) then came out and gave the history of the Flyer and
how it had been planned to be used with the Toaster ever since the
beginning. NewTek's overall demonstration was flat in my opinion, and the
employees who departed a few months back had an obvious impact. The Flyer
should totally revolutionize the world of video just like the Toaster has.
So, all I can say is, get one if you can! :)

After the NewTek press conference, we travelled to the Las Vegas
Convention Center to pick up our badges for the NAB show the next day. It
took roughly an hour to get everything straightened out, so after we had
the badges, we headed off to our hotel to get some MUCH needed sleep. The
next morning, we parked next to the Convention Center (not an easy task!)
and ventured in.

My first impression was wow! There was literally millions of dollars of
equipment all accessible to everyone there. The absolute best in video
gear was here to play with. My absolute favorite thing was the HDTV
stuff. If you haven't seen an HDTV unit yet, you don't know what you're
missing. There were HDTV cameras from several vendors, including Sony,
Panasonic, and Toshiba. The only HDTV recorder that I saw was from
Toshiba, and it was about the size of a dishwasher. While NewTek may have
released their digital non-linear editing system, they were definitely not
alone. I must have seen at least 10 different systems from companies like
Matrox, ImMix, and Abacus.

On to the real computer stuff...the MULTIMEDIA side of NAB. The
Multimedia expo was held in the Las Vegas Hilton. Here is where the Amiga
was more prevailent. Let me see if I can name all the Amiga vendors...
ASDG was showing a new version of Elastic Reality (the SGI version of
MorphPlus), Centaur was showing their OpalVision card with all the modules
(it's starting to look REALLY impressive - but it still needs a few
improvements), Video Toaster User was giving VTU issues, Scala was
demonstrating InfoChannel and Scala MM310, and DevWare was showing their
Toaster stuff.

I believe that's almost all the Amiga related vendors that I saw.
InfoChannel seemed to be gathering quite a crowd the whole time I was
there (so much so, that it was hard to get around the booth!). Another
INTERESTING thing at the Multimedia side was Hewlett Packard. They were
demonstrating their interactive TV set-top box. The guy I talked to
didn't have any specific comment on the technology inside, but he did say
they had two versions of the box. One was based on Intel technology, and

one was based on Motorola technology (I assume with CD32 stuff being
added! :D). The controller for this box was the thing that I liked. It
was a remote (IR) with a trackball to control the cursor on the screen.
The trackball could be pressed as a selector as well. Very simple, and
easy to use. I was impressed by the accuracy of an IR controlled
trackball!

My lasting impressions...There were quite a few things *I* found
interesting, but didn't put here 'cause they don't pertain to the Amiga
community at all (at least not directly). I do believe NewTek's Flyer
needs some software improvements (which are most likely already underway).
The Flyer is supposed to be available for demonstration in June/July and
available to the market by the Fall! The business atmosphere of NAB was
kind of refreshing compared to the circus atmosphere of CES, but it was
harder to get answers from vendors. This made it slightly frustrating,
but I began to learn some tricks to get their attention. Anyway, there
were lots of new things, which I'm sure I'm only beginning to see what I
missed. I look forward to going to the next NAB, and maybe doing another
report! That is, if I don't get snubbed out of the writing community for
this drab piece of writing! ;)

If you have any comments, you can catch me the following ways...

Internet E-Mail:
    Steve_Herring@matrix.rain.com

US(nail) mail:
    Steve Herring
    c/o Cyberspace 3D
    PO Box 230123
    Portland, OR 97281-0123

Maybe you'll see me at the World of Commodore in Pasadena! ;)

1.16 Linelink and Voice Mail

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% Linelink and Voice Mail                                by DJJames %%
%%                                            djjames@cup.portal.com %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

LineLink modem owners should check out the cool voice mail program in the
library. I've been playing with it for a bit and I'm really impressed! I
had no idea that this $99 bargain had so much capability.

   In brief, the software provides means of turning your Amiga and LineLink
into a simple answering machine which will play your greeting and record
messages to disk (yes, the little gem digitizes from and plays back to the
phone line) complete with time stamps or caller ID info (if available). It
can accept fax calls or switch into a BBS with the touch of a key or with
Silent Answer.

   It has a remote maintainance mode (with password) that allows you to
call in remotely to play back/delete your messages or change the personal
message, password etc. It has a toll saver option as well.

And that's only the simple mode. It also supports a multi-level menu
system, mailboxes for two or three users and more. The program is
shareware ($20 or $35) comes functional but you get more configuration
options if you register.

   You'll need to download three files, the VoiceMail program avm1.11a.lha
(473826 bytes), pre-recorded messages AVMVEngCVSD72.lha (510578 bytes) and
MUI1_4usr.lha (575899 bytes). If you already have MUI1.4 you can skip the
last file. You must have MUI1.4 installed for the software to work.
You can digitize your own messages using Perfect Sound or generic
digitizers or use the telephone. I recommend getting the pre-recorded
ones and change them as you see fit.

   The setup uses the CBM Installer program so it's rather easy to startup
the default system - a one user mailbox system. Read the instructions at
least once through, there's a lot of information there but it can be
confusing at first glance.

Djj

1.17   CIS Conference with GVP and Nova Design

%%%
%% CIS Conference with GVP and Nova Design   %%
%%%

(MarkM/MOD) Great Valley Products is on of the largest developers of Amiga
products. They have produced hard disk controllers, accelerators, video
related hardware and software, digitial sound samplers and they are the
publishers of Nova Design's ImageFX Image Processing package.
 .
 I would like to welcome:
      Steve Peoples - GVP Marketing Manager
      Gary Nush - GVP Product Manager
      Kermit Woodall - Nova Design
      Tom Krehbiel - Nova Design
      Bob Fisher - Nova Design
      Rusty Mills - Warner Brothers Animation Director
 .
 We will start with a prepared opening statement by GVP and a
 prepared statement from Nova Design.
 .
 This is a formal conference. In a formal conference you must follow
some simple rules:
 .
   1.   You must be silent unless call upon by the moderator.
   2.   To ask a question you must type ? and wait to be recognized
        by the moderator. The moderator will notify you with a
        private message indicating you are next in line to ask a
        question. Try to have the question already prepared so
        that the flow of the conference is quick and smooth.
   3.   Once you ask your question end the question with the
        letters 'GA' indicating 'Go Ahead'. This tells the moderator
        and the guests that you have finished asking your question.

     4. Once the guest has answered the question, you have the
         option of typing a ! to indicate that you have a followup
         question or comment. Please wait once again to be
         recognized by the moderator.
 .
 This conference is being recorded and will be made available in a
downloadable form usually a week after the conference. You should be
logged in at 2400 for the best savings while online.
 .
 Enjoy the conference! Be sure you hang around for the whole conference,
as often times vendors give things away! THE GIFT GIVING COULD HAPPEN AT
ANY TIME--NOT JUST AT THE END OF THE CONFERENCE!
 .
 -- End of Formal Intro --
 I would like to start with GVP's opening statement. GA

(<GVP>Steve P.) Welcome from GVP!
 Thank you all for coming this evening.
 We are rather excited about the opportunity to interact with
 all of you through the CIS Forum.
 Just to get up-to-date, we have recently launched
 the following products:
 EGS-28/24 SPECTRUM - Our 24bit RTG (ReTargetable Graphics) Card.
              It includes the customer paint program, Spectra Paint
 TBCPlus   - Our entry in the Time Base Corrector
                     marketplace.
                     The Plus is a 24bit framebuffer/grabber and
                     powerful
                     special effects generator.
 A1230Turbo+ SeriesII & A1291 SCSI Kit
                    40 & 50MHz o3o accelerator for A1200s with room for
                    32MB RAM. The A1291 is a full DMA SCSI controller.

Coming soon.......

 A4000 G-Force o4o/40
                   - The much-anticipated 40MHz accelerator
                     and multifunction
                     board for A4000 and A3000 owners. Available options
                     include a RAM board for additional 96MB of fast DMA
                     memory and a SCSI II FAST DMA controller.
 DMA Audio Card   Unnamed officially, this card inserts in
                     the A1230's DMA slot.
                     Provides 16bit 48KHz playback and
                     sampling in a multitasking
                     environment.
 ImageFX-EGS
 ImageFX 2.0   Exciting new developements for this
                     acclaimed Image processing
                     software. Ask tonite for details.
 Thanks again for joining us.

(MarkM/MOD) Nova Design.. do you have a opening statement?

(<ImageFX> Kermit W.) We have no formal opening statement on ImageFX.
 We'll be happy throughout the night to anwer your questions regarding
ImageFX 1.5 or the upcoming release of ImageFX 2.0.   As Gary said, feel

free to ask about new features, effects ... anything that comes to mind.
Rusty Mills from Warner Bros is due to show, but is not yet online. When
he arrives you can ask him about Warner's use of ImageFX in the FOX
animated series; Animaniacs!

(MarkM/MOD) I want to thank all of you gentlemen for joining us tonight.
I would like to ask GVP a question...

(<GVP> Gary Nush) Glad to be here.
(MarkM/MOD) GVP: How soon before the release of the A4000 accelerator?
(grin)
(<GVP> Gary Nush) We're producing boards at the factory now. Units should
 begin shipping before the month ends...

(<IAM>dale) Is SCSI included or optional? What controller chip?

(<GVP> Gary Nush) SCSI is optional; we're using an NCR chip.

(<IAM>dale) Which connector? Active or passive termination?

(<GVP> Gary Nush) Probably Active, but the PCB can support both as an
option.
(<GVP>Steve P.) There is also a RAM optional module. 2 SIMM slots
included and 6 more on the option. And you can have both the SCSI and
the RAM. They're not mutually exclusive.

(<IAM>dale) Standard SCSI-II connector (like on 4091)?

(<GVP> Gary Nush) Yep, the stylish looking one. :-)

(Mike Smith) Tell us about IM/FX 2.0 !! I already love 1.5!ga

(<ImageFX> Kermit W.) OK...there are literally hundreds of new things
coming in the new release...

(<ImageFX> Kermit W.) (actually, it's up to two hundred today. :) We're
adding more painting tools... more loaders, savers, previews - more
modules of all types. There are many new effects being added, such as
Minimum, Median and Maximum filters, Ripples, Twirls, and Lens Effects.
Feel free to ask for specifics.

(<GVP> Gary Nush) BTW, A formal press release is in the works and should
be released in the near future, listing the new features in more detail
than this conference will permit...

(Mike Smith) How's Toaster/FX? Is there full Picasso preview??

(<ImageFX> Kermit W.) I was told yesterday, by the programmer of
ToasterFX, that it is FINALLY SHIPPING!! I've used it in beta, it's
amazing. Literally nothing like it anywhere...it lets you paint directly
on the Toaster's composite output. As for Picasso II, we're working with
 the programmers there towards a preview for their board.

(JohnG) Steve: I noticed on the list of new products that the 4098
SCSI-II... controller was not on the list. Will it still be available?
GA

(<GVP>Steve P.) Sorry to say that we can't do it... There are technical problems in the A4000... that prevent it's completion...I can't go into the details in this conference, though

(<ImageFX> Kermit W.) I'd like to point out that Rusty Mills, of Warner Bros, is now here and can take Animaniacs questions as well. Thanks for coming Rusty!!

(WarnerBros) hello everyone and I'm glad to be here GA

(JohnG) OK Steve, understandable. Well lets hear about some of the new....
 loaders Kermit. What's in the works?

(<ImageFX> Kermit W.) We're adding about a dozen or more new loaders and savers in ImageFX 2.0 ... these include support for the C64 Koala format <grin>, SGI Wavefront RLA/RLB, Xwindows X11 .xwd, Macintosh PICT, Sunraster, PAR ...and many more.

(Juan Casado Poblado) will the IM/FX-EGS and ImFX 2.0 be identically (except EGS structure)?

(<GVP> Gary Nush) No, ImageFX-EGS is on par with 1.5, and 2.0 is a whole new ballgame.

(<ImageFX> Kermit W.) Although 2.0 will include EGS support as well...just
 with all the new features as well.

(Juan Casado Poblado) will be an direct loader for KodakPhoto abailable on
 SpectraPaint?

(<GVP> Gary Nush) We're investigating, but Kodak's current $$$ are high.
(MM) I would like to change the subject for a moment. The Amiga has a short coming with both serial and parallel ports..
 which you have addressed with your I/O extender card.
 Can you tell me about your current product and whats coming in the...
future?

(<GVP>Steve P.) Well I listed a few items at the opening statement... but we have nothing *new* for an ioExtender. The one we have...
 Is doing just fine at the moment. GA

(MM) So the io card will remain at one serial port for the time being? I'm... thinking of the user who runs a bbs and needs mult ports. I think
 this is important since CBM no longer makes their card. ga

(<GVP>Steve P.) It is actually 2 serial ports. Only one supplied in basic
 package.... second is avail as an optional accessory...
 multi cards can be placed in one machine....

(<GVP>Steve P.) There wasn't enough demand for more than 2 ports per card at this time.Sorry.

(MarkM/MOD) I want to ask a question of Rusty.. Just what is Warner Brothers doing with ImageFX? I love it when Amiga products are used for
 television. :-)

(<Warner Bros> Rusty) Well I have been a long time amiga user and it did

what I needed...which was to create the title cards for Animaniacs...
and to do various color corrections on backgrounds and whatever else I
desired.

(<GVP>Steve P.) PS My daughters watch it every day <grin>

(MarkM/MOD) Are there many Amigas at Warner Brothers?

(<Warner Bros> Rusty) Nope only my A4000 but I run circles around the MACs
and SGI's with it!

(MM) Rusty, if thats the case. Have others there expressed interest in
moving to the Amiga as their work platform?

(<Warner Bros> Rusty) Mostly as a personal home machine but not the
computer department. They like to bost about how much their machines
cost!
(jon – GroVeR) GVP: During the Jessup/Haynie conference, it was mentioned
that C= was considering EGS as their RTG standard. Any comment on that?
(<GVP> Gary Nush) We are obviously excited about EGS and it's future, but
we are also aware of Commodore design needs and goals, and we're trying
to move forward with them.

(jon – GroVeR) So, does that mean that EGS might be adopted, or that
EGS... will function in their RTG design?

(<GVP> Gary Nush) I cannot comment further at this time due to NDA.
(Leslie T. Bartiromo) I'm using IV24 on an 030 A2000. Is the IV24 4000
software avalible to me as an upgrade? Thanks.

(<GVP>Steve P.) IV24-A4000 is a hardware change and was only built in PAL
at this time.

(Leslie T. Bartiromo) So there is no Image FX avalible for the users of
the older boards?

(<GVP>Steve P.) ImageFX standalone (1.5 is current) works great!

(Leslie T. Bartiromo) I was also wondering about the EGS paint too.
(<GVP>Steve P.) That was not brought forward for IV24-A4000 at this time.

(Steve Setzer) Kermit: Does Image F/X 2.0 have a encapsulated postscript
Loader/saver?

(<ImageFX> Kermit W.) No Postscript loading for ImageFX 2.0 I'm afraid.
ImageFX 1.5 can already output EPS Postscript files via the Postscript
print module.

(Steve Setzer) Can in import it also?

(<ImageFX> Kermit W.) Import how? Can you elaborate?

(Steve Setzer) Well, have been using Final Writer lately and would like to
 play with some of the clip art.

(<ImageFX> Kermit W.) Ah. Well, like I said there is no planned
Postscript loader/importer. You could always find a program that can

load the clipart and out put it as an IFF then load the IFF into ImageFX.

(Steve Setzer) alas that is what I am doing now and was looking for a more
 straight forward way to handle it...paiteince when you are an amiga
owner

(<ImageFX> Kermit W.) It's a great idea and it's definitely on our "to do"
 list someday soon.

(<Warner Bros> Rusty) I just want to clear something up that I said
earlier... As for how many Amiga's are being used... I am only in the
Animation department do places that do other types of work such a
Babylon 5 are seperate from me and I can't speak for them.

(Trent Hawkins) GVP: With the release of the CD32, does GVP plan to make
any hardware that would allow a CD-ROM equipped A1200 or 4000 to run CD32
 discs?

(<GVP> Gary Nush) Not at this time.

(Trent Hawkins) But it is not being ruled out tho?

(<GVP> Gary Nush) No it's not, but the CD32 has a custom chip that A1200's
 (and A4000's) don't. That's a tough thing to overcome...

(Stuart H. Brand) Can you tell us anything about the "DSS-16", both the
internal and the PCMCIA versions?

(<GVP>Steve P.) There are 2 versions being planned and designed at this
time.. One inserts in the DMA Peripheral Port on our A1230Turbo Series II
 and the other is a PCMCIA card. Both will play and sample 16bit 48K
audio in stereo and mix multiple. The speed of a EGS28/24sources and
play back simultaneously. Real multitasking!

(Stuart H. Brand) OK, can I use both at the same time, or is that asking a
 little much. And can you give us an idea of what type of software will
accompany it?

(<GVP>Steve P.) Unknown at this time if they will both operate
simultaneously We hadn't tried that yet... As for the software... We are
preparing DSS version 3.0 for this...Real nice stuff with a new
interface, mixing panel, etc ...

(<GVP> Gary Nush) Both work well independently, though! :-)

(jon - GroVeR) Will the PCMCIA version work with PClone portables? Will
there be a Zorro version (possibly as an audio-for-video solution, i.e.,
Sunrize competitor)?

(<GVP> Gary Nush) Yes, the PCMCIA hardware will be our first
cross-platform product. There are no current plans for a Zorro version.

(MarkM/MOD) Garry.. will there be a version that works on the A4000 at
all?
(<GVP> Gary Nush) Not in the immediate future.

(Juan Casado Poblado) will be there an EGS-animation program to take full

advantage of the EGS-spectrum board?

(<GVP> Gary Nush) I'm not sure if I can say this yet, but I'll take my chances...Magic Lantern now fully supports the SPECTRUM in multiple ways for ultimate animation performance!

(<Warner Bros> Rusty) Yes you can say it Brad said it last week at another conference

(JohnG) OK Kermit, we know some about the new loaders and savers of ImageFX 2.0, anything new concerning the preview and render modes?

(<ImageFX> Kermit W.) New previews will include anything EGS of course. We're also working with the Picasso II guys on their preview module. New render modules will include the Harlequin.

(Carl Hansen) Back to the 040 board. Will the same one work on the A3000 and A4000? If not will the price be the same?

(<GVP> Gary Nush) The same board will work in both machines!

(Carl Hansen) Price?

(<GVP> Gary Nush) $1800 MSRP with 4MB's installed. Street price will vary.
(MarkM/MOD) I have two questions that I would like to end with--before prizes.. :-) The first one I want to direct at Nova Design..
 I would like to ask how you would compare your product (ImageFX) to your competitions?

(<ImageFX> Kermit W.) That's hard to do here...

(MarkM/MOD) Ok.. a better question would be why should someone pick ImageFX over say Adpro or ImageMaster?

(,<ImageFX> Kermit W.) In short, ImageFX is a complete solution. You have every image processing tool you need right at hand - completely integrated.

(<Warner Bros> Rusty) How about if I interject here!

(<ImageFX> Kermit W.) Sure...take a shot at it Rusty! :)

(<Warner Bros> Rusty) Being a user on the outside I cna tellyou what drove me towards IFX...It was the most like Photoshop on the Amiga...And now with 2.0 ImageFX is moveing closer to Photoshop which has become an industry standard and IFX works well with the SGI formats too! As a professional I really needed to see my work as I did it and I needed the program to be fast and IFX did the job.

(MarkM/MOD) Ok.. my second question is to GVP... I would like to know GVP's general feeling about the future of Commodore and GVPs future developing new Commodore Amiga products?

(<GVP>Steve P.) GVP remains comitted to the Amiga platform...We are actively developing new products for Amiga systems, and although we have brought out some product in the PC arena this doesn't mean we are

abandoning the platform in any way.

(<GVP> Gary Nush) Commodore has had it's ups and downs before and they've
always pulled through. I believe they will again, perhaps in a
 different market niche, but again nevertheless.

(sja) First of all, I'm sorry that I've missed most the the CO ... altho
I've been online, I wasn't paying attention due to ...
 helping my son with his math homework <grin> ...
 and, if this question has already been asked, please let me know and
we'll move on .. I have heard that GVP has dropped all telephone/voice
support, is this the case?

(<GVP>Steve P.) Here's the story... We are providing full tech support via
 Fax, mail and here on CServe. We also are providing TS indirectly
through your dealer. This is the most effective method of support
available, it's just painful to make the changes.

(MM) I'd just like to say that I did call your tech support once and
recieved... prompt and excellent support for a hardware problem. I and
prob most... users feel better being able to actually speak with someone
with the CO. So I hope this new way will not damage the aspect of GVP.

(<GVP>Steve P.) Thanks... We are looking forward to better things all the
time. Let's get on to the prizes!

(MarkM/MOD) Ok.. we got a pile of 'em too.. Why not tell them what you
folks are giving away tonight ?

(<GVP> Gary Nush) We have six prizes tonight:
 Three ImageFX 1.5's right now (which include free upgrade's to 2.0 when
it's launched), and...
 Three DSS8+'s (which include free upgrade's to the 3.0 software when
it's released).

(MarkM/MOD) Ok.. lets give away the first ImageFX... I am going to roll
for Jon (grover)
 Ready..
 SEt...
 Go..
(***DICE***) Juan Casado Poblado rolled (100) 38
(***DICE***) John Horton rolled (100) 89
(***DICE***) Leslie T. Bartiromo rolled (100) 5
(***DICE***) Stuart H. Brand rolled (100) 68
(***DICE***) Mike Smith rolled (100) 99
(***DICE***) Carl Hansen rolled (100) 47
(***DICE***) ASDGTechHuman rolled (100) 28
(***DICE***) Steve Setzer rolled (100) 11
(***DICE***) Harry Callesis rolled (100) 48
(***DICE***) Chris Tolmie rolled (100) 16
(***DICE***) Jim Saklad rolled (100) 96
(***DICE***) MM rolled (100) 45
(***DICE***) EdV rolled (100) 55
(***DICE***) Chris Wright rolled (100) 46
(***DICE***) MarkM/MOD rolled (100) 39
(***DICE***) Charles Hill rolled (100) 87
(***DICE***) Trent Hawkins rolled (100) 19

(***DICE***) Gayle Lee Fairless rolled (100) 68

(MarkM/MOD) Looks like Mike Smith is our first winner!

(<Warner Bros> Rusty) Cograts Mike

(Mike Smith) yea!!!!!
 I am pleased

(Chris Tolmie) congrats Mike!

(<ImageFX> Kermit W.) Congratulations!

(Chris Tolmie) lucky dog!

(MarkM/MOD) Ok.. Now Mike.. you can't win again... next is a DSS 8+
(<GVP>Steve P.) Recorded...

(Mike Smith) Thnks it was nothing really

(MarkM/MOD) Ready...
        Set..
        Go...
(***DICE***) Leslie T. Bartiromo rolled (100) 97
(***DICE***) Stuart H. Brand rolled (100) 50
(***DICE***) John Horton rolled (100) 24
(***DICE***) Carl Hansen rolled (100) 40
(***DICE***) Trent Hawkins rolled (100) 29
(***DICE***) Chris Tolmie rolled (100) 87
(***DICE***) Harry Callesis rolled (100) 45
(***DICE***) Steve Setzer rolled (100) 50
(***DICE***) MarkM/MOD rolled (100) 9
(***DICE***) MM rolled (100) 25
(***DICE***) Chris Wright rolled (100) 36
(***DICE***) EdV rolled (100) 93
(***DICE***) ASDGTechHuman rolled (100) 26
(***DICE***) JohnG rolled (100) 7
(***DICE***) Jim Menix rolled (100) 51
(***DICE***) Juan Casado Poblado rolled (6) 2,1=3
(***DICE***) Charles Hill rolled (100) 5
(***DICE***) Juan Casado Poblado rolled (100) 95
(***DICE***) Gayle Lee Fairless rolled (100) 76

(MarkM/MOD) I believe Leslie won that one..

(Leslie T. Bartiromo) YaHOOO

(Trent Hawkins) Is that Rod Steiger back there?

(<ImageFX> Kermit W.) Folks...I'm ducking out a few minutes early. Work
night and all that.

(Trent Hawkins) WTG Les

(jon - GroVeR) Thanks, Kermit. Great CO.

(Leslie T. Bartiromo) Thanx!

(MM) Night Kermit! Thanks for the CO!

(Mike Smith) Thnaks Kermit

(Chris Tolmie) goodnight Kermit

(Carl Hansen) bye Kermit. Thanks!

(<ImageFX> Kermit W.) Thanks for having us here. Gary, you'll take care
of prize winners??

(Trent Hawkins) Nite Kermit and TNX

(Steve Setzer) Thanx Kermit!

(1-2,MarkM/MOD) Thanks Kermit.. hold on the rest of you.. 4 more prizes to
 give away!

(<GVP>Steve P.) G'night Kermit. Thanks for coming tonight!

(JohnG) Night Kermit - Thanks!

(<ImageFX> Kermit W.) Had a lot of fun! See ya'll online!

(<GVP> Gary Nush) I'll take care of the prizes!

(MarkM/MOD) Ok.. next is an ImageFX..
      Ready ...
      Set ...
      Go!

(***DICE***) Juan Casado Poblado rolled (100) 14
(***DICE***) John Horton rolled (100) 100
(***DICE***) Trent Hawkins rolled (100) 90
(***DICE***) Harry Callesis rolled (100) 22
(***DICE***) Stuart H. Brand rolled (100) 44
(***DICE***) Chris Tolmie rolled (100) 2
(***DICE***) Steve Setzer rolled (100) 2
(***DICE***) Chris Wright rolled (100) 45
(***DICE***) EdV rolled (100) 28
(***DICE***) Carl Hansen rolled (100) 24
(***DICE***) ASDGTechHuman rolled (100) 77
(***DICE***) Charles Hill rolled (6) 5,1=6
(***DICE***) MarkM/MOD rolled (100) 87
(***DICE***) MM rolled (100) 20
(***DICE***) Jim Saklad rolled (100) 35
(***DICE***) Jim Menix rolled (100) 50
(***DICE***) Charles Hill rolled (100) 84
(***DICE***) Juan Casado Poblado rolled (100) 61
(***DICE***) Mike Smith rolled (100) 45

(MarkM/MOD) John Horton--you win!

(Chris Tolmie) can't beat 100

(John Horton) AllRight!!

(JohnG) Yeah John!

(John Horton) !!!!!

(Mike Smith) yea!!

(Carl Hansen) 100? Wow!

(<Warner Bros> Rusty) congrats John

(MarkM/MOD) Ok.. now a DSS 8!
        Ready...
        Set..
        Go!

(***DICE***) Chris Tolmie rolled (100) 50
(***DICE***) ASDGTechHuman rolled (100) 87
(***DICE***) Juan Casado Poblado rolled (100) 100
(***DICE***) Stuart H. Brand rolled (100) 40
(***DICE***) JohnG rolled (100) 79
(***DICE***) Harry Callesis rolled (100) 55
(***DICE***) EdV rolled (100) 2
(***DICE***) Charles Hill rolled (100) 45
(***DICE***) Mike Smith rolled (100) 19
(***DICE***) Trent Hawkins rolled (100) 83
(***DICE***) Carl Hansen rolled (100) 72
(***DICE***) MM rolled (100) 95
(***DICE***) Chris Wright rolled (100) 64
(***DICE***) John Horton rolled (100) 42
(***DICE***) Steve Setzer rolled (100) 29

(MarkM/MOD) Looks like Juan got it!! :-)

(Chris Tolmie) another 100? WOW Juan!

(Carl Hansen) another 100. Congrats Juan!

(Trent Hawkins) WTG Juan

(<Warner Bros> Rusty) Boy two 100's rolled in a row!

(Juan Casado Poblado) great

(<Warner Bros> Rusty) Congrats

(John Horton) Beat me record

(Juan Casado Poblado) ok

(MarkM/MOD) Ok.. this is the last ImageFX...
        Ready..
        SEt..
        Go!

(***DICE***) Juan Casado Poblado rolled (100) 67
(***DICE***) Harry Callesis rolled (100) 2

```
(***DICE***) Carl Hansen rolled (100) 17
(***DICE***) ASDGTechHuman rolled (100) 29
(***DICE***) Trent Hawkins rolled (100) 54
(***DICE***) Jim Saklad rolled (100) 38
(***DICE***) Chris Wright rolled (100) 29
(***DICE***) Mike Smith rolled (100) 65
(***DICE***) EdV rolled (100) 18
(***DICE***) Stuart H. Brand rolled (100) 23
(***DICE***) Leslie T. Bartiromo rolled (100) 8
(***DICE***) Charles Hill rolled (100) 34
(***DICE***) Chris Tolmie rolled (100) 61
(***DICE***) Jim Menix rolled (100) 19
(***DICE***) Steve Setzer rolled (100) 24
(***DICE***) John Horton rolled (100) 14
(***DICE***) MM rolled (100) 57
```
(MarkM/MOD) Juan.. you can't win again. :-)
(Juan Casado Poblado) I love you ... all
```
(***DICE***) Gayle Lee Fairless rolled (100) 94
(***DICE***) Gayle Lee Fairless rolled (100) 53
(***DICE***) Gayle Lee Fairless rolled (100) 11
```

(MarkM/MOD) Looks like Chris Tolmie got it!

(Mike Smith) yea chris!!!

(Chris Tolmie) I did?!

(Trent Hawkins) WTG Chris

(<Warner Bros> Rusty) Congrats Chris

(,MarkM/MOD) Yep..

(Jim Menix) ust

(Chris Tolmie) oh boy! thanks!

(<GVP>Steve P.) Congrats Chris!

(Chris Tolmie) just what I wanted too!

(MarkM/MOD) Last but not least.. DSS 8!

(MarkM/MOD) Ready..
        Set...
        Go!

```
(***DICE***) Stuart H. Brand rolled (100) 60
(***DICE***) John Horton rolled (100) 34
(***DICE***) ASDGTechHuman rolled (100) 72
(***DICE***) MM rolled (100) 87
(***DICE***) Trent Hawkins rolled (100) 13
(***DICE***) Harry Callesis rolled (100) 3
(***DICE***) Jim Saklad rolled (100) 77
(***DICE***) Chris Wright rolled (100) 41
(***DICE***) Steve Setzer rolled (100) 88
(***DICE***) EdV rolled (100) 18
```

```
(***DICE***) JohnG rolled (100) 22
(***DICE***) Carl Hansen rolled (100) 24
(***DICE***) Jim Menix rolled (100) 25
(***DICE***) Charles Hill rolled (100) 25
(***DICE***) Mike Smith rolled (100) 1
(***DICE***) MarkM/MOD rolled (100) 66
(Harry Callesis) Quick ? for GVP (I got here late ...)
(Mike Smith) hey a 1!
(***DICE***) Chris Tolmie rolled (100) 57
(***DICE***) Gayle Lee Fairless rolled (100) 66
```

(MarkM/MOD) Looks like Steve got it!

(<Warner Bros> Rusty) Congrats Steve

(Carl Hansen) Way to go Steve!

(Steve Setzer) hot #$%^

(Harry Callesis) Thanks ... What are the chances that the new tech support
 might be rethought

(John Horton) OK Steve!1

(Chris Tolmie) yah, Steve!

(Mike Smith) yea steve-

(MarkM/MOD) Ok.. folks.. Rusty wants to make a statement before we wrap
this up. So go ahead Rusty!

(Harry Callesis) considering that those without fax capability might end
up taking days to solve a problem that could be fixed over the phone in
1/2 hour sitting in front of the computer?

(MarkM/MOD) Harry that was already asked earlier.

(Harry Callesis) As I said, I got here late ... 8^)

(<GVP>Steve P.) Harry, Send me EMail here on this and I'll discuss it with
you. it's 11:30 here and I get up at 5am for work <grin>

(<Warner Bros> Rusty) I would like to announce that GVP will be releasing
"The Video Guide to ImageFX in the real near future here...the official
announcement will come out in the next few days...it is hosted by me and
covers all of IFX 1.5 Including CineMorph!
 Call GVP or your local dealer for inquireies

(Mike Smith) great!

(MarkM/MOD) Excellent!!!

(JohnG) Outstanding!!!

(Chris Tolmie) Rusty > I will want to purchase a copy.

(Harry Callesis) Steve: Thanks ...

(MarkM/MOD) I would like to thank the folks from GVP for coming here
tonight!
(MarkM/MOD) I would like to announce the next conference...
        The next conference will be on the 20th of March with Black Belt
    Systems. That is a Sunday.. 10PM EST.

****
*
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1.18 Portal

%%
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   408-973-8091 (modem 9600/14400) 24 hours every day

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

PORTAL'S CURRENT RATES:

All prices shown are in U.S. Dollars

	Startup Fee $	Monthly Fee $	Fee Per Hour $	Total Cost 1 hr. Per month $	Total Cost 5 hrs. per month $	Total Cost 10 hrs. per month $	Total Cost 30 hrs. per month $
Portal	19.95	19.95					
2400/9600/14.4Kbps, *direct 24 hrs			0.00	19.95	19.95	19.95	19.95
2400/9600bps nonprime Sprint			2.50	22.95	32.45	44.95	94.95
2400/9600bps prime Sprint +%			5.50-10	29.95	69.95	119.95	varies
2400/9600bps non prime # PCPursuit			1.00	20.95	24.95	29.95	49.95

* plus cost of phone call if out of Portal's local dialing area
  Direct rates also apply to connections made to Portal using the
  UNIX "telnet" program from an account you may already
  have on an Internet-connected system.
% 9600 bps Sprintnet in over 300 cities areas
+ $10 rate prevails at smaller US Cities
# PCPursuit is a service of US Sprint. Portal is a PCPursuit
 "Direct Access Facility" thus connection to Portal with a PCP account
 is simply a matter of entering C PORTAL,PCP-ID,PCP-PASSWORD at the
 SprintNet login prompt instead of C PORTAL.

Note:

   Portal Direct 9600/14400 bps service is availble for both USR HST
   modems, and any V32/V32.bis modems. There are dozens of direct-dial
   high speed lines into Portal. No busy signals!

   SprintNet 9600bps service is V.32 modem protocol only.
   Again, Portal does NOT surcharge high speed modem users!

   Portal subscribers who already have an account on an Internet-capable
   system elsewhere, can use that system's "telnet" program
   to connect to Portal for $0.00 an hour. That's right ZERO. From anywhere
   in the world. If you're in this category, be sure to ask the Portal
   reps, when you signup, how to login to Portal from your existing

   Internet account.

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!]

That number again: 408-973-9111.

Portal Communications accepts MasterCard, Visa, or you can pre-pay any
amount by personal check or money order. The Portal Online System is
a trademark of Portal Communications.

1.19 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: amiga@phantm.UUCP
                          BIX: jbasile
            (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:  519-457-2986
                 FIDO:  1:221/125
             AmigaNet:  40:550/1
               MaxNet:  90:204/1
             iNET: 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


                  PROTONIC INC.
                   Amiga RuleZ!
                4-3-11 Shinbashi
```

```
                        Yanagi Bldg 4F
                     Minato-ku,Tokyo 105
                            Japan
                   Tel:+81 (0)3 5402-7425
                   Fax:+81 (0)3 5402-7427
              and of course the BEST Amiga BBS in Japan
         BBS:Grey Matter BBS +81 (0)3 5709-1907 (8N1 V32bis 24H )
                 Email: nighty@gmatter.twics.com


                     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


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

1.20 BIX

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%% BIX - Byte Information Exchange          Lots of information!    %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

BIX is the premier online service for computing professionals and
enthusiasts. While other online services cater to computer novices, BIX is
the place for knowledgeable people to go for answers to tough questions.
You're likely to find many others in similar situations who can offer
advice, give technical assistance, or point you in the right direction.

                       *** FULL INTERNET ACCESS! ***

BIX features access to the Internet - you can use FTP to transfer
files from sites all over the world, telnet to log on to other online
services, schools, and research sites, and send Internet mail to millions
of people at services like DELPHI, CompuServe, America Online, MCI Mail,
and other sites and services. Services like "WHOIS" and "Finger" are
also available, with more features on the way (like USENET newsgroups;
our newsreader is currently being tested and should be available very
soon!) There are no usage fees or special charges for Internet access -
it's all part of your BIX subscription.

                      ==============================
                      Rates and Connect Information:
                      ==============================

BIX membership costs $13 per month, plus connect time. There are several
different ways to connect:

SprintNet* $3/hour evenings/weekends $9/hour weekdays
Tymnet:** $3/hour evenings/weekends $9/hour weekdays
(SprintNet and Tyment rates shown are for 48 contiguous US states only.)

Tymnet Canada: $4/hr eves/wkends $9/hour weekdays
Tymnet Hawaii: $10/hr eves/wkends $20/hour weekdays
Telnet(via Internet): $1/hour, round the clock
Direct dial (Boston): $2/hour, round the clock (up to 9600 bps)

 * SprintNet daytime hours are from 6am to 7pm, M-F, ET.
** Tymnet daytime hours are from 7am to 6pm, M-F, ET.

                    20/20 PLAN OPTION (for USA-48 users only):

Volume users can choose the 20/20 Advantage Plan, which is $20 per month
and includes the first 20 hours of access by any combination of methods
from the contiguous United States. Additional use is $1.80 per hour
(additional use for telnet access is $1 an hour). The 20/20 Plan's cost
is in addition to the $13 monthly fee.

                              INTERNATIONAL USERS:

If you wish to connect internationally through Tymnet or SprintNet,
please contact your local PTT. BIX accepts prepaid international calls,
direct dial, or telnet connections. In order to make a "collect" (not
prepaid) call to BIX, your account must be verified before the charges
are accepted. When you complete the registration, we'll mail you a BIX
Membership Agreement by regular US Mail. Whe you receive it, sign it
and return it to us by mail. When we receive it here, we'll authorize
your account to make reverse charged calls.

If you want to access BIX right away, contact your local PTT to set up a
prepaid account. You'll pay your local carrier for your calls to BIX in
advance, so there's no waiting period or verfication needed. Or, connect
at BIX via telnet to x25.bix.com.

SprintNet international calls from most locations are $24 an hour.
Tymnet international charges vary, but are generally between $20-$30 an
hour.

                         ====================
                         Billing Information:
                         ====================

You can charge your monthly BIX membership fees to your Visa,
Mastercard, Discover, or American Express card.

You may have your company invoiced for one or more BIX memberships with
a BIX Corporate Account.

```
                        ===================
                        To Sign Up For BIX:
                        ===================


  Dial by modem 1-800-695-4882 or 617-491-5410 *
  (use 8 data bits, no parity, full duplex)

  Press a few carriage returns until you see the Login:(enter "bix")
  prompt, then type  bix

  At the Name? prompt, type bix.amrpt

* Users already on the internet can telnet to x25.bix.com instead.
  At the USERNAME: prompt enter bix, then bix.net at the Name? prompt.
  Once your account is registered, you can connect the same way, except
  at the Name? prompt you'll enter your BIXname and then your password.
```

Using the above procedure will allow users in the 48 contiguous United
States to take advantage of our special "5 for $5" offer. This offer
lets you use up to 5 hours of evening/weekend time on BIX during the
current calender month (whatever month you sign up in), for $5.
Additional time is $1.80 per hour ($1 per hour for telnet). At the end
of the calender month, you will be placed into our standard rate plan,
at $13 monthly plus connect charges. You may also join the 20/20 Plan
at this time.

If you have other questions, please contact BIX Member Services
at (800) 695-4775; send a fax to BIX at (617) 491-6642; or send Internet
mail to info@bix.com.

BIX Member Services hours are 12pm - 11pm, Monday through Friday, ET.

1.21 AXshell v1.31

TITLE

    AXsh - Amiga external shell

VERSION

    1.31 - a non-crippled evaluation version

AUTHOR

    Pasi 'Albert' Ojala Internet: albert@cs.tut.fi OR
        albert@cc.tut.fi

DESCRIPTION

    AXsh's main purpose is to let other users have access to your
    Amiga and still be sure that nothing inappropriate can happen.
    AXsh ensures this by allowing access only to directories that are
    defined accessible and only accepting commands and arguments that
    are defined legal.

AXsh supports multiple lines, multiple users logged in
simultaneously and 8 different user levels. User actions can be
saved into a log file. Each user has his/her own home directory,
and the used disk space can be/is restricted.

AXsh can be used as a bulletin board system with or without
UUCP or as a door program in a 'normal' BBS. It has its own mail,
news and file transfer programs. However, AXsh is not restricted
to remote access, it can be very well used as a local shell.

The shell itself has command line editing, function key macros,
history, aliases, variables and scripts. It also has filename and
commandname completion assigned to the TAB key. VT100, Ansi and
dumb terminal modes are currently supported.

Many useful programs are included in the packet and any CLI-based
programs can easily be added.

AXsh systems can be connected together to form a network, so that
mail and news are exchanged between systems. You can also use UUCP
instead of the native AXsh net system or you can use another
transport mechanism like Fidonet (TrapDoor) to transfer AXsh net
packets. News and mail programs are configurable to fully interface
with UUCP or CNews.

If you have WB2.1, you can choose the used language from English,
Finnish, Spanish, French, Danish, Swedish and German. New 2.0
features are also used, but you can still use AXsh with ks1.3 if
you have arp.library.

NEW FEATURES

All known security holes patched.

Possibility to kick out users and a crude time-limit feature.

New, faster serial handler.

Possibility to have userlevel-specific configuration files
for FFE and Rn (allows restricted file/news areas).

Numerous bug fixes and improvements.

It is now possible to install from hard disk (Assign AXshPack:
to the directory you unarchived the InstallDisk packet).

SPECIAL REQUIREMENTS

arp.library (v39) OR ks2.0

LhA (or Lx) to unpack the archive, installation disk and language catalogs

C= Installer in the WorkBench command path to use the installation
script (usually SYS:System/Installer)

SUGGESTED ENVIRONMENT

    A hard disk, about 1M for a basic one-user system without news

    At least 1M of memory

    A modem for remote access

HOST NAME/FILE NAME

    ftp.funet.fi:/pub/amiga/shells/AXsh/AXsh-1.31-demo.{lha,readme}

    Aminet sites, util/shell/AXshDemo131.lha

PRICE

    Suggested shareware/registration fee is US$30

DISTRIBUTABILITY

    The demo version can be freely distributed, provided that the
    contents of the archive remain intact.

IMPORTANT!

    This can be the last 1.3-compatible version. However, bugfixes will
    be done for registered users, if needed. The next version will be
    totally new inside, writing applications will be easier, the security
    will improve etc. If there is enough interest (and registrations),
    I might consider making a 1.3-compatible version also.

1.22 CycleToMenu v2.0

TITLE

    CycleToMenu - turns cycle gadgets into popup menus

VERSION

    2.0 (20.3.94)

AUTHOR

    Federico Giannici <MC4080@mclink.it>

DESCRIPTION

CycleToMenu is a commodity that turns the standard cycle gadgets
into popup menus or "expanding" gadgets. This way, selecting the
desired option is easier and faster.

The look and behaviour of the popup menus are highly configurable
by a font&resolution-sensitive configuration window.

CycleToMenu works under AmigaOS 2.0 but takes advantage of some
features of AmigaOS 3.x.

The archive contains the documentation and localization files in
four languages: English, Italian, German and Dutch.

NEW FEATURES

    - The popup menus' look&behaviour is now highly configurable
    - Added a font&resolution-sensitive configuration window
    - Complete localization of the program (AmigaOS 2.1 required)
    - Parameters can be used both from Workbench and Shell
    - It's now possible to quit the program

SPECIAL REQUIREMENTS

    AmigaOS 2.0.
    AmigaOS 2.1 is required for the localization.

HOST NAME

    Available via anonymous FTP from Aminet,
    for example ftp.luth.se (130.240.18.2).

DIRECTORY

    /pub/aminet/os20/cdity

FILENAME

    CycleToMenu-20.lha (37712 bytes)

PRICE

    Free.

DISTRIBUTABILITY

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

    This program is CardWare: if you like it, send a postcard of your

country to the author.

1.23   In Closing

```
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
%%                         _     _   /|  __  ___   _                        %%
%%                        /\   |\   /| || // \  /\                          %%
%%                       /  \  | \ /|| ||(< __  /  \                        %%
%%                      /--- \|  \/ || || \_||/--- \                        %%
%%                     /_____\                    %%
%%                    /                                \                    %%
%%            Amiga Report International Online Magazine            %%
%%                  April 1, 1994  ~ Issue No. 2.12                 %%
%%                 Copyright  1994 SkyNet Publications             %%
%%                        All Rights Reserved                      %%
%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%%
```

1.24   Columns and Features

```
              From the Editor's Desk
              Saying it like it is!

                  Amiga News
              News and Announcements
```

```
        Amiga Talk
A low cost network system

    Famous Amiga Uses
Updated!

Creating Custom Gadgets
Using Directory Opus

        Reader Mail
The readers speak!

        AR Contest
Win, win, win!

  CD-32 Short Reviews
By Jukka and Alan

    European Outlook
A worldly view

  NAB '94 Show Report
The Amiga in Broadcasting

 Linelink & VoiceMail
Using AVM 1.11a

     CIS Conference
GVP, Nova Design, and Warner Brothers
```

1.25 About Amiga Report

```
For Starters
Where to get AMIGA REPORT

  AR Staff
The Editors, and Contributers

 In Closing
Copyright Information
```

1.26 Commercial Online Services

```
  Delphi
 Getting better all the time!

  Portal
 A great place for Amiga users...
```

                    InterNet
            Subscribe to the AR Mailing List

               BIX
            For Serious Programmers and Developers

1.27   Files Available for FTP

                AXSH v1.31
        A multiuser system for the Amiga

        CycleToMenu v2.0
        Turns cycle gadgets into menus

~~~~~~
The most downloaded files from wustl.edu during the week until 28-Mar-94

File   Dir   Size Description
------------------- ---   ---- -----------
ar210.lha   text/mags   50K+Amiga Report 2.10, 18-Mar-94
rot2.lha   demo/euro   164K+A wonderful Doom-type Demo
walls.lha   game/demo   26K+FAST interactive (wolf-type) 3D-labyrinth
csh537.lha   util/shell 223K+C-Shell (csh) 5.37, CLI replacement
svdemo.lha   game/demo   127K+Great demo of VERY VIOLENT shareware game!
IconPack1_0.lha   util/wb   81K+95 new icons for WB 2 & 3 with installer
statram3.lha   disk/misc   9K+Recoverable ram drive. Multiple units, Cro
BIGTIME1.dms   demo/mega   838K+BigTimeSensuality-AGA-Demo From AXIS!1/2
gf2_game.lha   game/shoot 185K+Gravity Force 2. Great 2 player PD-game
BIGTIME2.dms   demo/mega   847K+BigTimeSensuality-AGA-Demo From AXIS!2/2

~~~~~~

1.28   NOVA

                     * NOVA BBS *
            Official Amiga Report Distribution Site
                 * Running Starnet BBS *
                Wayne Stonecipher, Sysop
                   FidoNet 1:362/508
            An Amiga Software Distribution Site (ADS)
            615-472-9748 USR DS 16.8 24hrs – 7 days
                   Cleveland, Tennessee

1.29   In The MeanTime

                   * 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 *******
```

After 13 September 1993, In The MeanTime will no longer be on FidoNet, thus
we will no longer be accepting File REQuests (FREQs). We WILL be still
accepting calls and will have the latest edition of Amiga Report online.
Downloads to first time callers are still accepted.

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.

1.30 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.

1.31 Biosmatica

```
                         * BIOSMATICA BBS *
          Official Amiga Report Distribution Site -- Portugal
               * Running Excelsior/Trapdoor/UUCP *
                     Celso Martinho, Sysop
                       FidoNet  2:361/9
             +351-34-382320  V.32bis  24hrs - 7 days
```


1.32 Amiga Junction 9

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


   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


               Internet:  user_name@junct9.royle.org
```

1.33   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
```

1.34   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
```

1.35   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.
```

1.36 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
```

1.37 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
```

1.38 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.

1.39 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
```

1.40 Talk City

```
                          * TALK CITY *
                Official Amiga Report Distribution Site
                       708-372-0190 - 2400bps
                       708-372-0268 - V32 14.4K
                       708-372-0283 USR DS 14.4K
      Fido Net 1:115/372,0  Phantom Net 11:2115/2.0  Clink Net 911:6080/4.0
                          UUCP tcity.com


         Over 3 Gig of Files Online  |  More and More things everyday.
```

With Three IBM CD-ROMs online, 10 lines, support for all platforms,
and a REALLY dedicated sysop (The Mayor).

1.41 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
```

1.42   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!!
```

1.43   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.
```

1.44   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
```

1.45 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
```

1.46 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.
```

1.47 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
```

1.48   LAHO

```
                          * LAHO BBS *
          Official Amiga Report Distribution Site -- Finland
                        * Running MBBS *
                        Lenni Uitti, SysOp
                   Juha Mäkinen, 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
                         Seinäjoki, 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.

The system has been running since 1989 and is sponsored by the local
telephone company, Vaasan Läänin Puhelin Oy.

BTW, LAHO stands for "LAtomeren Höyrylaiva Oy" = "Barnsea Steamship Co."

Welcome on board!

1.49   Falling BBS

```
                         * FALLING BBS *
           Official Amiga Report Distribution Site -- Norway
                        * Running ABBS *
                      Christopher Naas, Sysop
                 +47 69 256117  V.32bis  24hrs - 7 days
                   EMail:    naasc@cnaas.adsp.sub.org
```


1.50   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
```

1.51   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"
```

1.52   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
```

1.53   T.B.P. Video Slate

```
                      * T.B.P. VIDEO SLATE *
             Official Amiga Report 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.
        Instant Access to all.  Download on the first call.

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

1.54   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

1.55 Continental Drift

```
                    * CONTINENTAL DRIFT BBS *
              Official Amiga Report Distribution Site
                   * Running DLG Pro software *
              Murray Chaffer & Andre Lackmann, Sysops
                       +612 949-4256
                     24 hours -  7 days
                      Sydney, Australia
```

1.56 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
```

1.57 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
```

1.58 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.platinum.werries.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.platinum.werries.de
```

1.59 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
```

1.60 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

                  BIOSMATICA
          ....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

                   TALK CITY
          ....Waukegan, 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
              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

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

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

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

      REDEYE BBS
................................Munich, Germany
```