AFCopy

COLLABORATORS

	TITLE : AFCopy		
ACTION	*NAME*	*DATE*	*SIGNATURE*
WRITTEN BY		December 30, 2022	

REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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AFCopy

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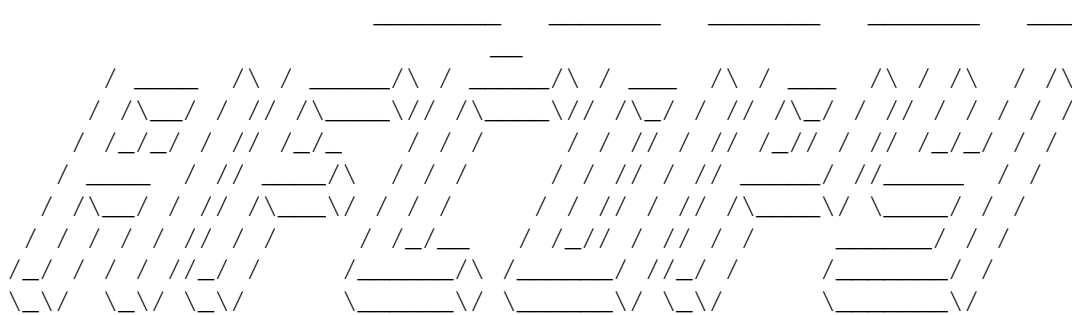
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               Welcome To AFCopy V3.526 - A SHAREWARE File Manager For your AMIGA

         Written and designed by Dominic Clifton - HYDRA Productions/Perspex/LSD


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              Other Programs by HYDRA Productions/Perspex/LSD

1.2 Introduction to AFCopy

                  Introduction
============

AFCopy is a SHAREWARE File Manager that's designed to be simple, fast
and efficient and EASY to use. You should be able to figure out
most of it's many brilliant functions just by looking at it.

It is very flexible and user friendly but powerfull all at the same
time and with lots of new features being continually added this
program will be around for a LONG time.

AFCopy is SHAREWARE so please see
            Important Info
             and
            How To Register
              (note: Icons are for Magic WB, get hold of this WB enhancment ←
                as it really is
KOOOOOOL with a 6 foot high capital 'K' in flashing neon lights)

1.3 Installation

Installation
============

To install AFCopy copy the libs/reqtools.library to libs: usingthe following
command

COPY <path of afcopy>libs/reqtools.library LIBS:

then copy the sample configuration file to S: with the next command

COPY <path of afcopy>S/AFCopy_Sample.cfg S:AFCopy.cfg

then copy the executable wherever you want it to go, E.G.

COPY <path of afcopy>AFCopy SYS:Utilities
COPY <path of afcopy>AFCopy.info SYS:Utilities

(note: everywhere you see <path of afcopy> replace it with the full path
that point to where AFCopy is BEFORE you install it. E.G. say someone gave
you a disk (called UTILCOMPILATION: with it on and it was in the drawer
Utils then <path of afcopy> would then be replaced with

```
UTILCOMPILATION:Utils/
```

(you miss out the <'s & >'s by the way!)

Then to start it, just double click it or make sure it's in your path
and type AFCopy form the CLI. Simple!!!!

1.4 Important Info

```
                 Important Info
==============

This Program is now

         __    __    __    __
      /_ /_/ / //\ /_   / // //\ /_
     __// / /~//\~/_   ////~//\~/_
                    ~~
```
(for those of you who cant read it says SHAREWARE)

I'll just recap what I've just said!

THIS PROGRAM IS SHAREWARE!

and just to make sure you've got the message

THIS PROGRAM IS SHAREWARE!

so see
               >> How To Register <<
                now!!!!!

               >> How To Register <<

               >> How To Register <<

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                        >> How To Register <<
```

1.5 How To Register

```
                  How To Register
 ===============

 To register fill in the
               EDIT.ME
                 form and send it to me along
 with 15 (fifteen) UK Pounds how ever you like, but a PO or Cheque
 (payable to Dominic Clifton) is prefered, and I'll return a
 registered/peronalised copy to you with a few new features.
 (If you requested any that is :-)

 You'll also have the peace of mind that you've registered this
 AMAZING program and that you've not cheated anyone out of any
 money *AND* that I'm not going to starve due to lack of income.

 What Do I get If I register ?
 ============================

 * New versions before anyone else
```

* A COOOL config program that's much better than the built in
  one and has a few more options

* A personalized version with your name in it!

* Better support and help!!!

Please see
                How to contact the author

1.6 Requirements

                    ============
Requirements
============

* Kickstart 2.04 or better, preferably 3.0 or better due
  to bugs/deficencies in gadtools.library on workbench 2 machines

* reqtools.library 38.1092 or better in LIBS:

* A workbench screen which must be 640*256 pixels
  and screen font that is an eight point font
  (if you've got a screen bigger then you may
  increase the font size)

* and you must have paid the
                SHAREWARE
                fee if you
  use this program.

I've been told that under 2.04 there are slight differences
between the gadtools.library (compared to the one in v39.106)
which causes a bit of a slow down when un-iconifying the window
and redrawing the slider gadgets. I'll be taking a look into this
as soon as I can get my hands on a 2.04 machine.... :-)
(anybody got a spare 500 plus or 600 ?????? ;-)

I've also noticed that the palette gadgets didn't appear
on my brothers A500 with 2.04. and that when the right mouse
button is clicked all the gadgets redraw themselves! hmmm :-(

AFCopy *WILL* crash if you try and run it on a 1.3 machine.
(well. if you've not got a 2.04+ machine you dont DESERVE to run
AFCopy.... :-)

If you get the error message "AFCopy cant open its window"
when you first start it up then your screen height or screen font
is probably the problem, try changing the workbench screen mode
to "NTSC:HiRes Laced" just to make sure. When AFCopy has loaded
up you can then go into the config section and pick a screen mode
for AFCopy to open on.

1.7 History Of AFCopy

```
                History
=======

This is in a normal order,  oldest first, newest last.
So if you want to see additions/new features then look at
the bottom of this list!

(note: most other programmers seem to do it in reverse order
which I personally find a bit confusing, as you cant trace the
progress as easily!)

V1.0
    * First release - written in PCQ Pascal

    * Loads of bugs (well, it was my first attempt
      at writing an Amiga Application and there were
      over 20 thousand lines of code.

V1.2
    * Much better, but still had a couple of minor bugs

V1.3
    * This version has only a couple of bugs and
      is quite stable!!

    * alot of the code was rewritten to make it
      faster and smaller

V1.4
    * (Private release only, I.E. a few select m8s)

    * It has now has slider bars!! :-)

V2.0
    * (never released :-(  )

    * many more features including windows that
      open in the right place

    * quicker (by about 5000%) sorting of files.

V3.0
    * Totally rewritten in C from scratch!

    * Uses reqtools and OS2.x+ functions extensively
      due to me getting an A1200 :-)

    * Generally Much better!!

    * Instructions are also in Amiga Guide Format

> New version numbering system now in effect,
the number after the decimal place in the version
string ".xxx" is the amount of times i've tried to compile
```

this program (and NOT successful compiles mind you :-).
If i do a major update the number before the decimal
place will be incrmented by one. (note, if a version
was released, details *will* be below!)

V3.375
    * First Main release of the all new AFCopy.

V3.391
    * the V3.375 release was hurried so I could release
      it at the DTL '93 party in Sheffield and as ever
      when you hurry things you kinda miss bits :-)

    * Wrote proper documentation (hope you like it :-)

    * Added keyboard support. most gadgets can now
      be activated by pressing the letter marked
      by the underscore.
      and a few more like "." for rereading the directory
      and / for parent and # for run command.....
      (see keyboard under instructions for more...)

    * If a program using the batch command would always
      open a new console window regardless of that fact
      that one might allready be open.

V3.407
    * Added Option To Run Commands Asyncronously
      see
              config
               section for more details.

    * AFCopy Output Window Closes when you exit AFCopy.

    * Added New Look Menus when running on V39! Kewl!

    * Added No Command Messages Switch to config.
      (lets you turn off notification messages of errors
      when running external programs....)

    * If a device is not mounted you only have to click
      cancel on the Please Inser Disk in xxx: ONCE!!!!

    * fixed small bug, in V3.391 after you uniconified
      the window the slider bars would go to the top,
      now they stay where you left them :-)

    * ALL EXTERNAL COMMANDS USE THE @x@ CODES!
      this includes all the commands in the config section
      such as picture viewers and text reads..
      (as always there is an exception to every rule as
      the archiver bit STILL doesnt use @x@ codes..)

    * Fixed a few other minor bugs.

V3.420
    * Fixed small bug in asynch command operation.

well. pretty major one really.. (oops!)

* Fixed loadconfig routine so that it loads the lines
  per side correctly, it only didn't work in V3.407
  cos i kinda did a cut/paste int the wrong order :-(

* added another menu called MISC to the main window
  under which you will find the options Group Tag and
  Group Untag!!

* Added ALL button to Auto-Overwrite requester, clicking
  on this when prompted to will temporarily set autooverwrite
  to on for the remainder of the selected files.

* Completely reorganized code, not that this affects you,
  it just makes my life a helluva lot easier :-)

* Revamped docs!

V3.463
* Ok, got a MX1230XA 50Mhz 030 upgrade for my amiga today so
  i decided to run enforcer to see if i could find any bugs
  in AFCopy, turns out there's quite a few (oops :-)

* Fixed enforcer hit on sorting filenames on a directory with
  no subdirectories in.

* YEEEEEEEEEESSSSSSSSSSSSSS!!!!!!!!!!!!!!!!!!!!!!!!!!
  fixed the bloody makedir bug!!!!!!!!
  turns out that I was checking to see wether the cancel gadget
  had been pressed in a window that wasnt open! (ooooooooops!)

* Added Skip and Skip All gadgets the "filecopy/overwrite" requester
  (kinda usefull :-)

* Added ALL gadget to "comment files" requester

* Added ignore "No Disk Present" error message skipping to config
  section.

* added option to open AFCopy on it's own screen due to
  public demmand! (easier said than done i can tell you,
  what with TONS of other windows and requesters to check!!)

* added zoom gadget to status window.

* AFCopy now comes with an 030 optimized version included in the
  archive.

* Window opening routine tidied up ALOT, it's now MUCH quicker when
  it tries to find the right size of the window for selected screen
  size if you specify more lines per side that will fit on the
  screen.

* added option to shuffle screens when running an external command

V3.469

 * added a rename to the file swap command, so now when you swap
   one file from one place to another and it's on the same device it
   will get renamed instead of being copied/written/deleted! saves
   quit a bit of time too. espesh on large files!

V3.475

 * Removed a little quirk (not BUG, cos it didn't do anything bad!)
   where if you hadnt highlighted any file names and you then clicked
   on one of the main function like copy/rename/swap the status window
   would flash on and off, not it doesnt!

 * string on archiver file name defaults to that of the other sides
   path.

 * Revamped docs! (again!)

V3.486 (24/12/1993)

 * Changed offset of screen when on custom screen so that the screen
   is centred a bit more.

 * Added FORMAT to Misc menu (because Christian Jamsen requested it.:)

 * Changed Max Filecopy Buffer Size to 1.5MB compared to 512K
   (due to me getting 6MB of ram!)

 * Changed Minimum Copy Buffer Size to 64K compared to 32K

 * Fixed Error in loadconfig. (I.E. It works! :-)

 * Made shareware! A shareware fee of 15 UKP is requested if you use
   this program.
   (see
           >> How To Register <<
            for details)

 * Bugs in docs fixed

 * Lastest versions can now be E-Mailed via Fidonet

 * When unarchive is called the oppsosite path gets read in again.

V3.502 (1/1/1994)

 * Could this be the first release of the new year ???

 * Added asynch option to RUN command (now all external programs have
   option to be run asynch!

 * Wow! you can now pick a trendy 8x8 font for AFCopy to use!
   (this looks KEwL!)

 * I dont know if anyone has ever noticed or complained about not being
   able to use configs from a previous version but you can if you
   edit them a little bit, all new features are added to the end of the
   config and the version number at the top is changed.

So, if you copy your old config somewhere safe (like t: for example :-)
and then load up afcopy and click on save defaults when it asks you
if you want to, then load up s:afcopy.cfg into a text editor and
load up your old config. now just add all the things onto your
old config that are *only* in the new config, then change the version
number(s) at the top and save you modified config as s:afcopy.cfg
and try it out.
note: only do this if you know what your doing and take care
NOT to change the format of the config or it *WONT* work
and make sure there is a carriage return on the last line of the file.

* Number of characters allowed for the actual device names of device
  gadgets has been increased to 50 chars per gadget (previously 20 chars)

* Changed a few other minor things here and there too.

* As of now I'm going to but the date in the history list just so you can
  see how often I work on this COOOL program!

* All assigns and device names now get expanded to the full path with volume
  name, (E.G. you click on DH0: and it'll get the volume name of DH0:
  or you pick an assign from the volumes list and it'll change it to it's
  EXACT path, very usefull indeed!!)

V3.504 (2/1/1994) :-)

* Found a bug (oh my god!) in the @N@ parameter, if you tried something
  like "COPY @<@@F@ @>@@E@.@N@", which is how I found it, it would
  play around with the strings somewhat, later found this to be caused
  by strncpy() function in SAS/C where it didnt put a null terminator
  on the destination string!!!

V3.506 (3/1/1994) (wow, three releases in three days!!! :-)

* Changed Max File In List(s) to 450 as opposed to 400 due to my
  font directory having 439 files in it :-)

* Added a note to the docs under the
        archive
         section

V3.521

* Checks CloseScreen() and waits until it becaomes true.
  (i.e, it wont continue until the screen has NO windows or locks on it.)

* Changed a few strncat()'s to strfcats() to save code size (and makes my ←
   life
  easier too.)

* Inserts quotes around the name of the path to unarchive files to
  e.g. LHA X myarchive.lha "Ram Disk:"

  (my ram disk is relabeled in the user-startup to CHIPPY: so this
  was not apparent to me! (anyway, shame on C= for using spaces in filenames
  as it's always a BAD idea)

  * Archive now includes a font called darkparticle.font which is a really
    nice font to use AFCopy with. I dont know who designed it so I cant
    credit them, sorry!

  * AFCopy *MAY* come with _020 and _040 version now too...
    (I say may because I know some people dont like downloading loads of extra
    files that *THEY* dont need, it depends, DO YOU WANT PROCESSOR DEPENDANT
    VERSIONS OF AFCOPY OR NOW, let me know!)

  * Other little bits added here and there, all Icons are now from MagicWB
    which I recommend you get if you dont have it!!

V3.526

  * Added quotes round the filename of the file to unarchive, it had quotes
    round the path to unarchive to but none round the filename.

  * If AFCopy opens on a custom screen, the top of the window will start just
    underneath the screen title bar, this is so you can drag the screen around
    with JUST the mouse because previously it'd Open the window in the middle
    of the screen!

  * various other little bits of code changed too..

  * P.S. there have been no major changes to AFCopy recently because
    I've been hard at work writing XMASH, a Disk Masher Clone (only this
    one uses XPK libs!)

1.8 The Author

                 The Author
    ==========

 AFCopy was written by Dominic Clifton - HYDRA Productins/LSD/Perspex

 If you want to contact me to say just how much you like AFCopy
 or maybe you've filled in the
                questionaire
                 and want to return
 it (naah, no-one will bother) or you want to give me your entire
 life savings (:-) or *MAYBE* you are about to send me the
 >>>>>>>>>>>>>>>SHAREWARE REGISTRATION FEE<<<<<<<<<<<<<<<<
 then you can do it in the following ways :

 **** Please note the >NEW< address/tel# after 5th December 1993!!!!

 **** Also note the additional phone number after 21st December!!!!!

 Phone:
        0202 404410 - Work - From 8:30AM to 5:00PM (mon-fri)
        0202 417197 - Home - From 5:30PM to 11:00PM
        or
        0202 434858 - Home (if other line engaged or no answer)

```
  Snail Mail:

     Dominic
     9 Shires Copse
     Southbourne

              Bournemouth
                    Dorset
     BH6 4AL

  E-Mail:

     *** Note the NEW fido address!

     Dominic Clifton  Fidonet  2:251/41

     Note: Fidonet Gets answered much quicker and I can send you new
     versions easier too.
```

1.9 Questioniare!

```
               Questioniare
  ============

  Ok included in this archive there should be a small questionaire
  that I'd like you to fill in and return to me so that I can make
  AFCopy even better for you.

  The file name is "EDIT.ME", please load this into your nearest
  text editor and fill it in for me.

  You can return it in to me however you like (but tied to a brick
  is *not* preferable :-) (gosh you're so funny dom.)

   see
              The Author
               for details of how to return it.
```

1.10 Bournemouth!!!

```
Bournemouth
===========

A very nice place to live indeed!

If you are thinking of moving house then move here!!!!
```

1.11 How to get an Update of AFCopy

```
                  How to get an update of AFCopy
==============================

You don't!!!

Just kidding (tut, me and my little jokes huh?)

Ok, seriously though you can get updates from me if you write
to me (dont forget to enclose return postage and a disk or
a disk with something nice on it and I'll pay for the postage! :-)

Or, log onto The Computer Emporium (AGA Support BBS)
(or Freq it from there at 2:253/509)

Or, ask your local PD stockist such as CPU PD.  (Hi Alan!!)

Or I can E-Mail it to you (see
               Author
               )

Or those of you with a modem can ring 0202-417197 and If my
computer is on you'll be able to login and download it
Free Of Charge!

You can also leave me comments like this if you wish for
>>>Speedy replies!
```

1.12 First Time Users

```
                First Time Users
================

There are a couple of things about AFCopy that might not be
totally obvious the first time you look at the program.
These are:

1 - To change directory use the right mouse button when over
    an entry marked <DIR>

2 - If when you click on a side it doesnt highlight a file on
    the first mouse click it's because the other side was
    the current side.

    The current side is indicated by the colour of the
    box around the file area.
    The one which is
               WHITE
                indicates the current side.

3 - What are
               @x@ codes
                    also see
               Batch
```

1.13 Instructions

```
                 Instructions
============

Firstly, REGISTER THIS SHAREWARE PROGRAM, to do so see
             How To Register

             First Time Users
              should click this gadget <<<

Gadgets
=======

For help on the gadgets clonk your pointer on one of these
(the letter by the side is the key you can press to activate
the gadget if you are using the
             keyboard
             )


C
             Copy
               S
             Swap
               R
             Rename
               O
             Clone
               V
             View
               A
             Read
               E
             Edit
               H
             Hear
               I
             Print
               X
             Execute
               #
             Run
               T
             Comment
               P
             Protect
               Z
             Archive
              (The Z is for ZIP! (i know, crap aint it :-))
  U
             Unarc
```

```
                    M
                  MakeDir
                    +
                  Mark All
                    -
                  UnMark
                    *
                  Reverse

                  Dos
                    B
                  Batch
                    L
                  Volumes
                    note: if you want to be able to re-define these keys, let me  ←
                        know and
I'll implement it for you!
```

Menus
=====

Main
-> About
      brings up a couple of requesters telling you about the program

-> Help
      brings up some help.

-> Quit
      quits the program

Config
-> Edit
      Brings up the config edit window.

-> load
      lets you load in an alternate config

-> save
      saves current config as the default config.

-> save as
      lets you save the config to a different file
Misc
-> Group Tag
      lets you tag some files by way of a pattern match.

-> Group Untag
      opposite of above.

-> Format
      uses a series of requesters to determine parameters for the
      format command that comes with your computer.

1.14   Using the keyboard

```
 Keyboard
 ========

 At the moment not every thing can be done from the keyboard
 (such as the things in the config section and a couple of requesters)

 All requesters can be dealt with by the keyboard thanks to
 reqtools.librarys's great keyboard support. To cancel a requester
 press ESCAPE (esc) or press "N", to select the default item on a
 requester (it's the button in bold type) press Return (or Enter)
 or press the "Y" key.

 Most of the gadgets down the middle of the screen can be activated
 by pressing the letter above the underscore.
 for the few which havent got underscores look in the instuctions
 part where it says GADGETS and you'll find a list of them.

 You can also use the following keys during the operation of AFCopy

 Left Arrow    Select Left Side
 Right Arrow   Select Right Side
 .             Re Read the directory, same as the R gadget
 /             Parent, same is the / gadget!
```

1.15   Copy Gadget

```
                 Copy
====

This gadget copies the highlighted files and directories
(and all subdirectories) from the current side to the directory
in the other side.

If one of the files exists in the other directory and
            AutoOverwrite
              is turned off you will be prompted wether you want to overwrite  ←
                 the
other file.

As of version 3.432 you will now get 2 more gadgets on the file exists requester
enabling you to skip the current file or all the existing files.
```

1.16   Swap Gadget

```
                 Swap
====

This does exactly the same as the
                 Copy
```

                    gadget on
 it will delete all the highlighted files in the current side after
 it has copied them.

 If there are any errors while copying a file it will NOT be deleted.

 (auto over-write applies to this gadget too)

1.17   Rename Gadget

 Rename
 ======

 When clicked on this gadget will let you enter a new name for each of
 the highlighted files in the current directory.

 You may enter a completely new path for the file

 E.G.

 If you had clicked on a file called "HYDRA.dat" in the directory
 "DH1:HYDRA_Progs"

 it would bring up a requester with

 "DH1:HYDRA_Progs/HYDRA.dat"

 and you could then change this to "DH1:old_stuff/deleteme/hydra.dat.old"

 The same works with directories.

 At present if the file has an icon you will have to manually rename
 that too.

 note: write to me if you want it implemented..

1.18   Delete

                    Delete
 ======

 This gadget lets you delete all highlighted files in the current side.
 If you have
               delete verify
                turned on (default) you will get a requester
 asking wether you are sure.

 It will then delete all files and all subdirs that were highlighted.

1.19   Clone Gadget

```
Clone
=====
```

This gadget, when pressed, will prompt you for a new name for all the
highlighted files in the current side. It will then copy the files/dirs
highlighted to the new name specified in the requester.

This is useful for making bakups of files/directories..

E.G.

say you clicked Clone when "MySource.c" was highlighted, you could
then type in "MySource.c.bakup" which then make an exact copy
of "Mysource.c" called "MySource.c.bakup"

1.20   View Gadget

```
View
====
```

This gadget will let you view any file using an external file viewer
specified in the config section.

so in the config section you had set up the file "DH1:Gfx/ViewTek/VT "@<@@F@""
as the file viewer, AFCopy would then run this program for every
highlighted file.

NOTE: as of version 3.407 the @x@ codes are used in ALL external
program calls.

Dont forget you can use a program like multiview which will let
you view different types of files..

E.G

you had "dh0:pictures/mypic.gif" highlighted and you then clicked on
View, the actual command called would be
"DH1:Gfx/ViewTek/VT dh0:pictures/mypic.gif"

1.21   Read Gadget

```
            same as the
        View
         Gadget only you can use this for a text viewer.
```

1.22   Edit Gadget

```
              same as the
          View
           Gadget only you can use this for a text/file editor.
```

1.23 Hear Gadget

```
              same as the
          View
           Gadget only you can use this for a sample/music player.
```

1.24 Print Gadget

```
              same as the
          View
           Gadget only you can use this for a text/file printer.
```

1.25 Execute Gadget

```
  this gadget will execute all AmigaDos script files that are highlighted.
```

1.26 Run Gadget

```
  Run
  ===

  this gadget will first prompt you for any parameters you wish to add the
  highlighted program and will then run the highlighted program for you.

  E.G.

  say you highlighted "Avail" in "C:" and then clicked on RUN you
  could add the parameter "FLUSH" to the command line.

  So your final command that gets executed could be "C:Avail FLUSH"
```

1.27 Comment Gadget

```
  Comment
  =======

  This gadget will let you enter a different comment for each highlighted
```

file which will be displayed by the AmigaDOS List command and other
programs that use file comments.

E.G. say you had highlighted a file called "letter.txt" you could
add a comment like "Letter to my MP about VAT"

If you have entered a comment previously AFCopy will let you modify the
old comment.

1.28 Protect Gadget

                     Protect
=======

This gadget lets you modify the protection bits for all highlighted
files. So you can set files to Pure/Script/Executeable and so on.

Usefull for setting flags for script files.

It may also be usefull to note that you could set the "hidden"
bit on every ".info" file and then turn off
               the ignore hidden bit
                in
config section, so that whien you bring up a directry listing the
.info files are missed out.."

1.29 Archive Gadget

                     Archive
=======

this gadget will archive all the highlighted files to an archive
specifed by the user using the archiver specified in the config
section.

At present only archivers that supports
               list files
                will work.

What AFCopy does is create a tempory list file in T:
and then passes this as an argument to the archiver. So if you
specified "sys:archivers/lha" in the config section and the file name
of the archive that you want to create is "ram:bakup.lha" then the
command that gets executed is

sys:archivers/lha a -r ram:bakup.lha @t:AFCopy.tmp

In a future version i'll make it so that you can change the archiver
options. At present it's not too important as only one archiver
is really used on the amiga and you can add different archivers
to the user defineable gadgets.

NOTE: as of version 3.486 device and assign names get expanded to the full
path which MAY contain spaces in it because of this you may need to put
quotes round the archive name when you type it into the requester

e.g. Ram Disk:Moo.lha needs to have quotes round it like "Ram Disk:Moo.lha"

1.30 UnArc(hive) Gadget

```
Unarc
=====
```

This gadget will let you unarchive files using the unarchiver specified
in the config section, it'll also let you chose where you want the
archived files to be stored and what archiver options you wish to use
by way of a requester.

1.31 Make Directory Gadget

```
Makedir
=======
```

When pressed it will promt you for a name of a new directory that you
want to create and wether you want an icon for it.

Note: if you want it to create an icon you must have drawn one and
saved it to disk somewhere and told AFCopy where it is in the config
section.

Note2: as of version 3.463 this function is TOTALLY bug free!!!!
       so use with confidence!!

1.32 Mark All Gadget

```
MarkAll
=======
```

This gadget will highlight all files in the current side.
(use the "+" key on the keyboard to activate it!)

1.33 Unmark Gadget

```
UnMark
======
```

This gadget will un-highlight all files in the current side.
(use the "-" key on the keyboard to activate it!)

1.34   Reverse Gadget

```
Reverse
=======
```

 This gadget will reverse the highlights on every file in the current
 side. That's to say that if you had a file highlighted it will be
 unhighlighted and vice-versa.

1.35   Dos Gadget

```
Dos
===
```

 When you click on this you'll be able to enter any AmigaDOS command
 into a requester.

 AFCopy will then run this command just as if you had opened a shell
 window and typed it in!

1.36   Batch Gadget

```
                 Batch
=====
```

 this is one of THE most powerfull commands in AFCopy. with it you
 can highlight a few files and then specify what program you want to do
 with them and all sorts of other things.

 If you follow this example things might become a bit clearer

 1) get a list of files on the screen (IE Click on RAM: or DH0:..)
 2) click on a few filenames so that they are highlighted
 3) click on BATCH
 4) you will now see a string requester
 5) enter "C:LIST @<@@F@" (without the quotes and press return
    (or click on ok)
 6) when it asks if you want to ignore errors click on ok.
 7) in AFCopy's default output window you will see the output of the
    LIST command for each file you clicked on

 what AFCopy does is replace each
               @x@
                code with the
 corresponding path or file name.

 so if your
               current path
                was RAM:Env and you
 had highlighted "DEF_DISK.INFO" the command executed would be
 "C:LIST RAM:ENV/DEF_DISK.INFO"

```
Here's a few more examples.

Compile E Source code

"dh1:Amiga_E/bin/ec @<@@N@"

Compile C Source Code

"sc:c/sc @<@@F@ LINK MEMSIZE=H STKEXT"

View Files

"sys:utilities/multiview @<@@F@"

Copy Files.

"c:copy @<@@F@ @>@@F@ quiet all noreq"

As you can see the batch command is quite powerful.
```

1.37 Volumes Gadget

```
Volumes
=======

This will replace the list of files in the current side with
a list of all VOLUME names.. (device names NOT included.. (yet :-))

Usefull for easy access to assigns...
```

1.38 Archiver List Files

```
ListFiles
=========

A list file is a text file with the full pathname of every file
that is to be archived, each on a single, seperate line.

E.G

apps:docs/kill_ben.doc
apps:docs/letter.doc
apps:docs/suicide_letter.txt
```

1.39 Configuration

```
                    Configuration
=============


When you first start up AFCopy it will prompt you wether you want
to save the default config. I suggest you do, unless you want to be
bugged by that requester each time you load it up that is...:-)

To change the configuration select "Edit" from the config menu.

To save your changes use the "Save" from the config menu.

You can have more than 1 config by using the save as and load from
then config menu, at present there is no way to make AFCopy use any
other config than "s:AFCopy.cfg".  This may well be in a future
release...

Ok, so load up AFCopy and have a look at the config windows and the
menus then come back here and i'll tell you what it all means......

(ten mins later)

Ok, you're back, ready ?

(reader nods head in total agreement after being dumbfounded by the
wealth and variety of options) (hehehehehee, still as funny as ever dom!)

Right then here we go...

Gadgets
=======


                Delete Verify

                View

                Ignore Hidden Bit

                Read

                Set Protection Verify

                Edit

                Ignore Disk Insert

                Hear

                Mix Files and Dirs

                Print

                Auto Overwrite

                Execute
```

                        No Command Error Messages

                        Archiver

                        Ignore No Disk In Drive

                        Unarchiver

                        Shuffle Screens
                              Console Window

                        Use Workbench Screen

                        Drawer Icon File

                        ScreenMode

                        Requester Message

                        File Colour

                        Lines Per Side

                        Dir Colour

                        Highlight Colour
                         Menus
=====

Misc
  Select Font
     (this brings up a reqtools font requester, from which
     you can select any 8 point fixed width font

Devs (left/right)

   use these menus to define the device names that appear in the
   gadgets just below the path gadget in the main window.

User Gads (left/right)

   use these menus to define the gadgets under that device gadgets
   in the main window.

   When you select one of the items from the menu it AFCopy will
   bring up a little window with a few options on it, these
   are as follows.

   Send File Names
     when this is checked AFCopy will run this
     command once for every file name that is highlighted in the
     current side.

   Read Current Side
     when AFCopy has finished running the program and this is
     selected it will read the directory of the current side
     in again. usefull for is the program that you're running

       modifies/deletes files

   Read Opposite Side
     as for current side, but read the opposite side in again.

   Change to current
     changes the default directory to the path of the current
     side before running the specified program.

   Change to opposite
     as above only changes to the oppiste side first.

   Modify Command
     this will let you modify the acutal command line of the
     program before AFCopy executes it.

   Run Asynchronously
     this sets a program running and AFCopy will not wait for it to
     finish.

   Gadget Name
     name that you want to appear on the gadget.

   Command
     the full path and file name of the actual command name
     that you want to run.
     You can uses
              @x@
               in this string.

   Heres a few examples

   Send File Names
   Read Opposite
   Send Asyncronously
   Gadget Name "Copy"
   Command "C:COPY "@<@@F@" "@>@@F@" noreq quiet"

   Send File Names
   Gadget name "MView"
   Command "SYS:Utilities/Multiview "@<@@F@" SCREEN"

   Send File Names
   Read Current
   Gadget Name "TTX"
   Command "TurboText:TTX "@<@@F@""

1.40 View

```
View
====
```

Specify the full path and file name of the viewer that you
want to use, folloed by any command line options you

```
may want to have.
```

1.41 Read

```
         as per
     View
      but for the file reader
```

1.42 Edit

```
         as per
     View
      but for the file editor
```

1.43 Hear

```
         as per
     View
      but for the sample/mod player
```

1.44 Print

```
         as per
     View
      but for the file printer
```

1.45 Execute

```
         as per
     View
      but for the script executer
```

1.46 config -=- Archiver

```
         as per
     View
      but for the file archiver
  (but dont add any options.)
```

1.47   config -=- UnArchiver

```
        as per
     Archiver
      but for the un-archiver
```

1.48   Config -=- Console Window

```
Console Window
==============
```

Enter a standard amiga console window definition here

this is used when AFCopy starts an external program that
uses the cli window for input/output functions.

1.49   Config -=- Lines Per Side

```
Lines Per Side
==============
```

enter a number (not less that 19) for the amount of files
that you want AFCopy to display per side.

1.50   Config -=- File Colour

```
File Colour
===========
```

Select a colour that you want the file names to be..

1.51   Config -=- Directory Colour

```
Directory Colour
================
```

Select a colour that you want the directory names to be..

1.52   Config -=- Highlight Colour

```
Highlight Colour
================
```

Select a colour that you want the highlight to be..

1.53   Config -=- Requester Message

```
Requester Message
=================

If you're in a kind of silly mood you can have some fun by
changing this. ("way hay" cries the reader!)

The string must contain one (1) and only one pipe sign "|"
either side of this is what will come up if an operation fails.
(IE. Left side for good, right side for bad)

try some of these..

"Carry On|god darn it, not again"
"oh, okay then|oh bugger! stop now"

you get the idea...
```

1.54   Config -=- Drawer Icon File

```
Draw Icon File
==============

Specify the full path name of your default draw icon file.

this is only used for makedir's add icon option.

The file *MUST* exist if you want to create an icon for the
directory.
```

1.55   Config -=- Mix Files and dirs

```
Mix Files and Dirs
==================

if this option is selected AFCopy will not put the
directory names at the top of the list of files, It will just
sort all the files and dirs as if they were the same.

This is usefull if you want to copy a load of fonts
so you can click on the directoryname and the ".font" file  .
```

1.56   Config -=- Ignore Disk Insert

```
Ignore Disk Insert
==================

If you put a disk in a drive and this option is off AFCopy
```

will ask you wether you want to bring it's contents up in the
file display.

note: at the moment its bugged, IE if you put a disk in DF1:
it'll say "Disk Inserted in DF0".... Also, if you put
in a PC disk it'll still log to DF0: instead of PC0:...

(if anyone knows how to get a device name from an
IDCMP_DiskInserted message then let me know ASAP cos i cant
figure it out for the life of me!!!)

1.57   Config -=- Set protection verify

```
Set Protection Verify
=====================
```

When afopy tries to copy a READ-ONLY file and this option is on
it will ask you wether you want AFCopy to temporarily change the
protection of the source file so that it can read it. After it
has finished copying the file AFCopy will set it back to being
READ-ONLY.

If this option if off it won't ask you, it'll just do it anyway.

1.58   Config -=- Ignore Hidden Bit

```
Ignore Hidden Bit
=================
```

When this is on AFCopy will show all files in the directory window
regardless of wether they have this hidden bit set.

1.59   Config -=- Delete Verify

```
Delete Verify
=============
```

When this is on AFCopy will bring up a little requester when you
select the delete gadget, just to make sure that you want to
delete the selected files

1.60   Config -=- Auto Overwrite

```
AutoOverwrite
=============
```

This is turned on and off in the config section by the use
of a check gadget.

1.61 Config -=- No Command Error Messages

```
Command Error Messages
======================
```

When selected AFCopy will not notify you of an external programs
error code. Most of the time if an external program fails it will
be an undifined error anyway.

an external program is any program which is run/called by AFCopy
suck as text editors/archivers/file viewers and the user definable
gadgets.

1.62 Ignore No Disk Message

```
Ignore No Disk In Drive Error Message
=====================================
```

When this option is enabled and you click on one of the device gadgets
and there's no disk in the device clicked on AFCopy will ignore the
error returned by it's internal directory reading routine, normally
you'd get a requester with the message "error getting files, No Disk"
or somethig along those lines, with this you won't!

(see, I am here to make life easier!!! heheeeee)

1.63 Screen Mode

```
ScreenMode and use WB screen
============================
```

When you click on the SCREENMODE gadget, AFCopy will bring up
a simple screen mode requester for you to select a screen mode from.
if you cancel this AFCopy will go back to using the WB screen.

AFCopy will open a screen of 640 pixels accross and at least 256 pixels
down and will open it's window on that screen, all requesters will go
on that screen also.

If you activate the "use WB screen" gadget AFCopy will open it's window
on the WB screen (providing it's big enough!)

1.64 ShuffleScreens

```
Shuffle Screens
===============
```

When this is selected and you are using AFCopy on it's own custom screen
and you run an external command (such as a text viewer) AFCopy will put

it's screen to the back when you run it and when the extenal program has
finished it will put AFCopy's screen back to the front.
(note: if a command has been set to run asyncronously AFCopy's screen will
NOT get put back to the front!)

Also note that any external program that opens it's own window will probably
put the screen that it opens it's window on the the front anyway (such as
PPMore).

1.65 @x@ Codes!

```
@x@ Codes
=========
```

here's a complete list of @x@ codes for batch commands and gadget configs

```
@<@  path of selected side
@>@  path of opposite side
@F@  filename of the tagged file(s)
@N@  name (without the extension) of the tagged file(s)
@E@  extension (not including the ".") of the tagged file(s)
```

so to get the full file name of a selected file you could use either

```
@<@@F@
```

or

```
@<@@N@.@E@          (note: if the name doesnt have a "." in it using this
                    example one will be added.... :-)
```

Cool huh ?

1.66 dont be arkward!

It may not be white if you have adjusted your palette!! :-)
But it will always be COLOUR 2!

1.67 Current Path

The current path is shown in the string gadget at the bottom of ←
   the
active side

1.68 Active Side

                          The active side is the side with the
                      white
                       border around the
   filename area.

1.69 Planned Additions

Planned additions not in the current version.
==

1)   Start a notify on current directory, update (or ask to update) if it
     changes.

2)   selection of archivers/archive name detection...

3)   add programmable file types.

4)   add size directory when double click on dirname.

5)   save window Co-ords in config!

6)   update disk info when copying files (but have an option for this so as
     not to cause slowdown when using floppies!)

7)   automatic selection of files (IE, when you read a dir it will select a
     set of files via pattern macthing)

8)   add option to rename so that you can choose to rename the icon for
     the highlighted file too..

9)   Online/Gadget/Menu help... (using V39 functions!) maybe in Amiga Guide
     Format

10) AFCopy built in commands useable from userdefineable gadgets
     (so that you can combine @x@ codes with built in commands)

11) user definable menus

12) ARexx Interface.

13) Clock on window/screen title :-)

14) keyboard selection of filenames

15) option to miss out certain files (using wildcards) in directory listings
     (for instance, .info files)

16) option to use different colours for different file extensions.

17) and more COOOOOOL ideas that'll make AFCopy the best
     amiga file manager EVER!...

==

IF you want to see ANY of the above fetures then you better write
to me telling me so!
===

1.70 Other Programs

Other Programs
==============

Watch out for other forthcoming programs by HYDRA Productions/Perspex/LSD
including :

IDE2AMI4 - How to connect 3.5" IDE Hard Disks to Amiga 1200's
           has digitised pictures and cable diagrams along with
           good instructions.
      >>>>> also tells you how to fit 2 IDE drives!!!!

VERMAN   - Revision Bumper for C Programmers

ExApp1.2 - Multi App like program (only this one is good!)
           it's an appicon that sits on your WB and runs
           different program depending on the file type
           dropped onto it. Custom and user defineable file
           type matching via pattern matching and file content!

UFF   - Unused File Finder for /X 3.X
           finds files that are on your HD but not in conference
           lists so that you can delete them to free up
           hard disk space (thanks to Cruise/Sysop Fantazia)
           for the idea for that one!)

1.71 Greetings

Greetings
=========

I'd like to give a big thank to

>> Christian Jamsen (with 2 dots above the A :-) <<

For being the ONLY person to send me back an EDIT.ME file.
(and because I'm SOOO nice he'll be receiving his registered version
with some new features HE requested FREE OF CHARGE!)

And some greets to the following dudes!

Cruise!/MST   Pazza/LSD
Dr Zero/PSX   Hood
Lazzer/PSX   Shredder

```
Huk/PSX                              MadMax
Apprentice/PSX                       Flatlined
The Joker/SLP                        Cortex
Pilgrim                              Zion/RDC
Slave/PSX                            Yankee Rose
Black Beard!/MST                     Fish!/LSD
Mr.B (hows ya A1200 ?)
```

And all those who know me (wow, you didn't think I would say that
phrase now did you ? honest!!)

And to all the LAMERS out there for being a good excuse
to use BossNuke!! (heheheeee)

A quick Note To all crackers who get hold of a registered version:

Don't bother cracking this version (it won't take you more than 5 mins)
as it will just mean I shant do any more public releases of this
program, everytime a add new features to AFCopy the people who
have registered get it first. then, when i add a few more, the previous
version gets released to everyone, so the only thing you would gain by
having a shareware version is a few more little features that normal
users would get anyway, so why spoil it ?

Anyway, I'm not perfect, I've got a few shareware programs that I've
not registered and I bet you have too!

A further note to registered users of this program

Dont spread your personalized version of the program as each version
has a unique serial number that's in the code of AFCopy so I'll
know if you've been spreading it!

1.72 Distribution

```
              Distribution
============
```

Firstly the SHAREWARE VERSION must not be distributed by ANYONE
WHAT SO EVER. The following rules *ONLY* apply to the public
version of this SHAREWARE program.

This package may be distributed by anyone who wants to in any
way you see fit as long as you dont make *ANY* money from it,
if anyone's going to make money from this CoOoL program it will
be me.

AFCopy MAY be included on coverdisks/util packs/PD disks or
compilations.

I also give ANY PD company/library my permission to ditribute
this program as much as possible, thanks!

It may also be transferred via any means you see fit
(and I DO mean any means) as long as all the files (in archived

format or otherwise) are distributed together and on the same
bit of media (I.E. Disk..:-)

Just remember, if you modify it in anyway (like putting
your name on it or removing bits) I may not do another
version of this program and you know how upset you would
be if you wanted a bug (should you ever find one) fixed.
However, if you improve this version then let me know ASAP!
Please see
                How To Contact The Author
                  Now that AFCopy comes with version of the executable compiled ←
                     for
different processors, anyone distributing just one executable file
on coverdisks or util packs or such like should make sure that they
use the version for all the 68000 series processors and not one of
the processor dependant ones.

1.73 Problems

                Problems
========

If AFCopy won't start then first make sure your system is the same
or better than that stated in
                Requirements
                   .

If it is and AFCopy still won't start then take your workbench disk
(2.04 or better) and make a copy of it.

Now, don't alter ANYTHING on this disk, not even the palette.

Then copy libs/reqtools.library to libs: and try running it again.

If it still fails it's probably because you've got an NTSC Amiga
so it cant open it's window. If this is the case then copy the file
S/AFCopy_NTSC.cfg to S:AFCopy.cfg and try it again. This will force
AFCopy to open it's screen on a NTSC Laced Screenmode, and from there
you will be able to pick another screenmode via the config.

If it STILL doesnt work then write me a letter, or better still
ring me up and I'll try my best to help you out.