

# **Contents**

Amiga Library Services

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<b>COLLABORATORS</b>
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<b>REVISION HISTORY</b>
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# Chapter 1

## Contents

### 1.1 New material, sorted by category

#### R E C E N T     S U B M I S S I O N S

Material on FreshFish is classified into categories such as demos, games, music, pictures, etc. Click on one of the category names below to access material in that classification:

- biz  
Commercial demos, patches, databases, and other misc.
  - comm  
BBS software, networking, mailing lists, news, uucp, etc.
  - demo  
Graphics and sound demos (AGA & EGS), intros, party demos, etc.
  - dev  
Development software, incl asm, basic, c, e, m2, oberon, etc.
  - disk  
Disk tools, backup, cache, cdrom, monitors, optim, salv, etc.
  - docs  
Announcements, help, hypertext, lists, magazines, reviews, etc.
  - game  
Multiple player games, board, demos, gags, patches, role, etc.
  - gfx  
3D graphics, objects, converters, editors, pbm, viewers, etc.
  - misc  
Amiga PD magazines, emulators, mathematics, scientific, etc.
  - mus  
Composing software, MIDI software, players, samplers, etc.
-

pix  
Animations, artwork, ray traces, clip art, icons, etc.

text  
Desk top publishing, editors, fonts, print tools, etc.

util  
Appicons, archives, boot utils, blankers, datatypes, etc.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

## 1.2 Index of subdirectory: biz

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

AFile

- 4.03
- A datafile manager
- Bud
  - 1.01
  - Personal Budget Utility
- DataMaster
  - 1.02N
  - Flat file database.
- db
  - 2.6
  - Database with GadTool look
- Genealogist
  - 4.07
  - Specialized genealogical info database
- IntuiDex
  - 2.1
  - Mailing list manager
- MULTI-PRED
  - ?.?
  - A powerful prediction tool for Lotto.
- QuickFile
  - 3.16.1
  - Powerful, fast and easy database

---

RoutePlanner  
1.4a  
Highway trip planner  
TurboCalc  
3.5  
Demo of TurboCalc 3.5

### 1.3 Index of subdirectory: comm

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

BBGopher  
1.0  
Gopher client for AmiTCP/CNet  
NetInput  
37.3  
Remote control Amiga over AmiTCP network  
Phonebill  
3.3b  
Log file analyzer-determine call costs  
ProNET  
2  
ParNet-like network with modular driver  
TeleTerm  
2.2  
Fast, full-featured Terminal, XEM, XPR  
Term  
4.4  
Very nice terminal program.

### 1.4 Index of subdirectory: demo

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10

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seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

262144

1.0  
Shows >262144 colors on screen.

## 1.5 Index of subdirectory: dev

To run a program, view a picture, etc click on the name field. For information about other versions click on the version field. For additional information click on the description field. If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

AmigaE

3.2a  
An Amiga specific E compiler  
BDH  
1.0  
base-converter  
DICE  
2.06.37  
Dillon's Integrated C Enviroment  
DLError  
1.0  
Error admin for DICE Pro and GoldED.  
GUICreator  
1.2  
Interface Builder for OS3.0+  
HWGRCS  
5.6pl12  
GNU Revision Control System, Sources  
IncludeGuide  
1.0  
Guide with links to all asm includes  
Lamda  
0.7  
A Scheme interpreter with GUI  
MemoryX  
v0.5B  
View the contents of any memory address  
Oberon-A  
1.6  
A freely-distributable Oberon-2 compiler  
Oberon-NoFPU  
0.10

Non-FPU supplement to Oberon V4  
Oberon  
    0.10aß  
Oberon System V4  
PoolWatch  
    1.03  
Debug tool for pool-allocations (OS3.x)  
RCSGUI  
    2.41  
GUI interface to HWGRCS  
SGMLS  
    1.1.92  
SGMLS is THE SGML Parser!  
StructureGuide  
    1.0  
Guide with links to all structs + info  
Triton  
    1.3  
An object oriented GUI creation system.

## 1.6 Index of subdirectory: disk

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

AFSDemo  
    14.2  
    Demo of Ami-FileSafe (New filing system)  
    BootBlk\_Checker  
        1.00  
    Can check/remove/install bootblocks  
    DCatDiskCopy  
        1.05  
    Simple disk copier with source.  
    DiskMatter  
        1.14a  
    Disk Formatter/bootblock installer  
    DiskSalv2  
        11.32  
    Disk repair, salvage, and undelete util  
    DISK\_K  
        2.1  
    Disk formatting/naming utility  
    ManageCDPics  
        1.303

A program to manage all your pictures

## 1.7 Index of subdirectory: docs

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

TBOML

1.0s  
The Big Old Monitor List, Monitor Specs

## 1.8 Index of subdirectory: game

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

BibleScramble

1.0  
A scrabble-like word game.  
CCC  
0.6  
Destroy a large city with your monster  
Chaos  
5.5  
Manages swiss pairing tournaments  
DemoFOB  
demo  
Fields of Battle (Demo Version)  
DiamondCaves  
2.1  
Great Boulder dash clone  
DiamondEdit



- 1.4
  - Level Editor for Diamond Caves
  - DiamondPrefs
- 1.3
  - Prefs program for Diamond Caves
  - DiamondSfx
- 1.1
  - Use custom samples within Diamond Caves
  - Falconia
- 2.00
  - Demoverision of Legend of Falconia
  - GNUChessFix
- ?.?
  - 3 programs to convert ouput of GNUChess
  - ITF
- 1.70
  - Infocom data file interpreter
  - LazyMines
- 3.1
  - Minesweeper game
  - SimCityFundsCheat
- 1.03
  - Changes amount of funds in SimCity City
  - SpaceJest
- 1.32
  - Text based adventure game.
  - StrikeCommander
- 1.10
  - Shoot the other player from the sky!
  - SuperTrail
- ?.?
  - Guide ball through tricky levels
  - VChess
- 3.3
  - Excellent chess game
  - Voz-Chess
- 1.1
  - A Chess based puzzle game

## 1.9 Index of subdirectory: gfx

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

AGAiff

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1.99beta  
IFF-to-RAW Conv for demo/game programmer  
AmigaXv  
    2.18  
Amiga port of the popular unix displayer  
AmiWin  
    2.0  
A port of the X11R6 software package  
BluffTitler  
    1.1  
A Realtime 3D Titling System  
BorderSprites  
    1.0  
Make mouse visible outside screens  
CyberShow  
    2.0  
Universal picture viewer (inc. PhotoCD!)  
EShow  
    0,4  
ECS/AGA IFF Viewer w/AppWindow  
ILBM\_Killer  
    1.01  
IFF/AGA ILBM file viewer/remover  
Image2C  
    1.2  
Convert IFF images to C code  
JIV  
    1.22f  
Picture viewer GIF/BMP/ILBM/PNM/PCX/JPEG  
P-Reader  
    8.2  
Displays texts, pictures, anims, etc.  
P-View  
    1.2  
Tiny ILBM viewer for all Amigas.  
ShowJPEG  
    1.6  
A JPEG picture viewer for Picasso board.  
SuperView  
    4.63  
Graphics Viewer/Converter/ScreenGrabber  
VideoTitler  
    2.0  
Create Title/Credits for your own video

## 1.10 Index of subdirectory: misc

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and

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access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

## Analay

- 1.11  
Graphing with integrated page layout
- eCalc
  - 2.5  
Program to calculate e (2.71828...)
- ExCalc
  - 1.10  
GUI/CLI calculator w/ 52 digit accuracy
- Lottery
  - 1.0  
Tries to predict numbers for lottery
- Lynx
  - 1.01B  
Image Processing package. FFT processing
- piCalc
  - 2.5  
Program to calculate pi (3.1415...)

## 1.11 Index of subdirectory: mus

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

## OctaMED

- 6.0  
Demo of a music editor/player

## 1.12 Index of subdirectory: pix

To run a program, view a picture, etc click on the name field.  
For information about other versions click on the version field.  
For additional information click on the description field.  
If an entry occurs more than once, it simply means that there is more than one location on this CD where the material can be found.

Click here to search all the product info files in the "new" section of

---

this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

## AGA\_Morphy

?.?  
AGA\_Morphy Anim by Eric Schwartz  
AmyWB  
1  
a collection 32 color icons/docks  
AT-Logo  
?.?  
Alt Logo Backdrops for WB & Windows  
BatMan  
?.?  
Batman Anim by Eric Schwartz  
Beast  
?.?  
3D fantasy pic Lightwave generated  
BeaverDream  
?.?  
Raytrace in Imagine  
bootpic  
?.?  
Amiga Workbench Bootpics  
CastleRoom  
?.?  
1024x768x8 GIF - Castle room/furnishings  
DoogBench7  
?.?  
A few snapshots and icons of doog's WB  
DSC\_B  
?.?  
Funny Parachute Anim  
E-1441  
?.?  
1280x1024x24 JPEG; E-1441 in flight  
E-USAF-YF-22  
?.?  
1280x1024x24 JPEG of YF-22 in flight  
EC68-2101  
?.?  
1280x1024x24 JPEG; XB-70 on ground  
EC68-2131  
?.?  
1280x1024x24 JPEG; XB-70 in flight  
EC80-13848  
?.?  
1280x1024x24 JPEG XV-15 tilt rotor plane  
EC82-21135  
?.?  
1280x1024x24 JPEG; Shuttle & 747  
EC83-24318  
?.?  
1280x1024x24 JPEG; Enterprise & 747 mate

---

EC85-33180-1  
?.?  
1280x1024x24 JPEG; Atlantis landg  
EC85-33297-23  
?.?  
1280x1024x24 JPEG of X-29 in flight  
EC86-33385-5  
?.?  
1280x1024x24 JPEG; AFTI F-111 in flight  
EC86-33491-09  
?.?  
1280x1024x24 JPEG of F-14 in flight  
EC86-33555  
?.?  
1280x1024x24 JPEG of X-Wing on runway  
EC87-0014-8  
?.?  
1280x1024x24 JPEG; Daedalus (human pwr)  
EC88-0197-1  
?.?  
1280x1024x24 JPEG; STS-26 liftoff  
EC90-065-13  
?.?  
1280x1024x24 JPEG; Shuttle mating device  
EC90-129-6  
?.?  
1280x1024x24 JPEG; STS-31 after landing  
EC90-224  
?.?  
1280x1024x24 JPEG; F-104 in flight  
EC90-257-32  
?.?  
1280x1024x24 JPEG; B-52 landing w/chute  
EC91-0365-7  
?.?  
1280x1024x24 JPEG; SR-71 on runway  
EC91-491-6  
?.?  
1280x1024x24 JPEG of X-29 in flight  
EC91-630-8  
?.?  
1280x1024x24 JPEG of F-16 in flight  
EC91-659-05  
?.?  
1280x1024x24 JPEG; Shuttle & 747 mating  
EC92-05169-1  
?.?  
1280x1024x24 JPEG Shuttle mate facility  
EC92-07074-1  
?.?  
1280x1024x24 JPEG; artist concept of SCW  
EC92-09241-1  
?.?  
1280x1024x24 JPEG of an SR-71 in flight  
EC92-10061-10  
?.?  
1280x1024x24 JPEG of F-16 in flight

---

EC93-042025-3  
?.?  
1280x1024x24 JPEG of F-15 in flight  
EC93-41056-1  
?.?  
1280x1024x24 JPEG of X-31 in flight  
EC93-42253-3  
?.?  
1280x1024x24 JPEG; STS-51 shuttle launch  
EC94-42454-3  
?.?  
1280x1024x24 JPEG; 2 YF-23 in flight  
EC94-42531-6  
?.?  
950x1280x24 JPEG; SR-71 top view  
EC94-42750-6  
?.?  
1280x1024x24 JPEG; Shuttle & 747 flyaway  
EC94-42789-1  
?.?  
1280x1024x24 JPEG STS-68 shuttle landing  
EC94-42789-2  
?.?  
1280x1024x24 JPEG; Endeavour landing  
EC94-42816-1  
?.?  
1280x1024x24 JPEG hubble space telescope  
EC94-42816-2  
?.?  
950x1280x24 JPEG hubble space telescope  
EC94-42816-3  
?.?  
950x1280x24 JPEG astronaut and telescope  
EC94-42816-4  
?.?  
950x1280x24 JPEG astronaut and telescope  
EC94-42816-5  
?.?  
950x1280x24 JPEG astronaut and telescope  
EC94-42845-1  
?.?  
1280x1024x24 JPEG astronaut on spacewalk  
EC94-42845-2  
?.?  
1280x1024x24 JPEG astronaut on spacewalk  
EC94-42845-3  
?.?  
950x1280x24 JPEG astronaut on spacewalk  
EC94-42883-1  
?.?  
950x1280x24 JPEG of SR-71 cockpits  
EC94-42883-2  
?.?  
1280x1024x24 JPEG of SR-71 in flight  
EC94-42883-4  
?.?  
1280x1024x24 JPEG of SR-71 in flight

---

EC95-43011-1  
?.?  
1280x1024x24 JPEG STS-67 shuttle landing  
ECN-11648  
?.?  
1280x1024x24 JPEG of F-14 in flight  
ECN-1289  
?.?  
1280x1024x24 JPEG; HL-10 lifting body  
ECN-14280  
?.?  
1280x1024x24 JPEG of HiMAT in flight.  
ECN-15846  
?.?  
1280x1024x24 JPEG AD-1 (experimental)  
ECN-2006  
?.?  
1280x1024x24 JPEG of X-24A on runway  
ECN-21064  
?.?  
1280x1024x24 JPEG; B-57B plane in flight  
ECN-2461  
?.?  
1280x1024x24 JPEG of M2-F3 on ground  
ECN-33507-1  
?.?  
1280x1024x24 JPEG; HL-10 lifting body  
emubench  
?.?  
Workbench Pic showing misc platforms!  
Engine  
?.?  
Engine animation  
EntPreview  
?.?  
Gorgeous Enterprise 1701D for Imagine2+  
Ferry  
?.?  
Cool Spaceship (Reflections 2.5)  
fmdesk  
?.?  
Imagine 3.2 render of a desk  
GrabEcran  
?.?  
2 WB pics featuring the author's progs  
gregorwb  
?.?  
Picture of Gregors WB screen  
IBrowse  
?.?  
GIFs of IBrowse, a new Amiga WWW Browser  
Juggler\_Jr  
?.?  
Juggler Jr Anim by Eric Schwartz  
jurassic  
?.?  
Fantasy JPEG picture - 800 x 600.

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---

JureWb  
?.?  
Fancy 16 color MWB based desktop  
Knight  
?.?  
Fantasy JPEG picture - 800 x 600.  
LaguardiaWB  
?.?  
IFF of Laguardia's 1024x768 WB on EGS  
LimBoLand  
?.?  
Comic of Rush Limbaugh  
MangaJin  
?.?  
Japanese Manga and Anime characters  
MantisFly  
?.?  
Raytraced crossbreed of dragonfly/mantis  
NewLogo  
?.?  
Should this be the new Amiga Tech. logo?  
Nudel-Pix  
?.?  
Definitive ECS WBench & DOpus5 Screens!  
pa\_amylogos  
?.?  
AMIGA Logos by PirlAGA  
pa\_sirds  
?.?  
PirlAGA Sirds Collection Vol.1  
PowerPC  
?.?  
2 Cinema4D rendered images  
RachelFootball  
1.0  
Rachel Raccoon playing touch football  
Reflections  
?.?  
Swimming-pool with letters  
screenghost  
?.?  
800 x 600 fantasy JPEG picture  
subspace  
?.?  
Fantasy JPEG picture - 800 x 600.  
S\_WBPic  
?.?  
Picture of Stefan's WB  
Thankyou  
?.?  
A high quality ray trace by DR\_FACT.  
thephoenix  
?.?  
Fantasy JPEG picture - 800 x 600.  
Tommy\_Ebbesen  
?.?  
Tommy's 800x600 workbench.

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vortex  
    ??.  
Fantasy JPEG picture - 800 x 600.  
Watergirl  
    ??.  
Amazing Picture by JCS/Neoplasia^Sector7  
waterman  
    ??.  
Fantasy JPEG picture - 800 x 600.  
WinKills  
    ??.  
A little Windoze gag by LaGuardia!

### 1.13 Index of subdirectory: text

To run a program, view a picture, etc click on the name field.  
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For additional information click on the description field.  
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Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

#### FFonts

    ??.  
Sampler of fonts from FreshFonts II CD  
GoldED  
    3.1.3  
Programmer's editor  
NextStep  
    1.6  
icon toolbar  
PSPRT  
    1.32  
Print PS files on non-PostScript printer  
TTX\_M2S  
    1.0  
TurboText-2.0 AREXX Macros for M2Sprint  
WarpC++  
    1.4  
C++ syntax parser for GoldED  
WarpMOD  
    1.3  
Modula/Oberon syntax parser for GoldED  
Words  
    2.3  
Spell checking package for GoldED  
WrapGuide  
    1.1

Wrap AmigaGuide lines to given column

## 1.14 Index of subdirectory: util

To run a program, view a picture, etc click on the name field.  
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For additional information click on the description field.  
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Click here to search all the product info files in the "new" section of this CD for a simple string (case independent) or regular expression and access all material found. Please be patient since this may take from 10 seconds to over a minute, depending upon your hardware configuration. Future releases will greatly reduce this time.

AntiCicloVir

2.4a  
Link/File/BB/Validator/Memory virus elim  
Ascii-Send  
3.3  
Converts text file to input events  
BGUI-Exchange  
1.0  
BGUI replacement for 'Exchange'  
BlitzBlank  
2.60  
Modular screenblanker, lots of features  
BootUte  
2.5  
System degrader  
CX  
2.3  
Exchange clone; ARexx, localized, ...  
C\_dt  
39.11  
C datatype, highlights c/c++ keywords  
ExtraInfo  
1.1  
Deluxe Replacement for WB2+ Info  
FileMaster  
3.082.2  
Dirutil with internal multitasking  
Font\_dt  
1.1  
DataType for Amiga fonts  
ICON\_TOOLBOX  
2.12  
Manipulates/organizes icons.  
InfraRexx  
1.6a  
Amiga as infrared remote control/slave  
IRMaster  
3.30

---

Use Amiga as an infrared remote  
LControl  
    1.52  
Control cameras (LANC/5-Pin-ED) w/ Amiga  
LINO  
    1.0  
LINO is a file to file packer  
Memory\_Monitory  
    1.03  
Monitors the amount of memory in use.  
ModPack  
    1.4b  
Packs soudtracker-modules  
MousoMeter  
    3.13  
Measures mouse movement  
MultiCX  
    2.0B  
Powerfully small Multifunction commodity  
Olt  
    1.2  
PubScreen 'online' timer w/ARexx port  
P-Compress2  
    2.1  
Compression program with 3 modes.  
PackIt  
    1.19  
CLI frontend for PowerPacker + wildcards  
QCD  
    1.1  
Cd with CDPATH,pcd,cd ..,filereq,cd DF?:  
Remind  
    1.51  
Reminds you of important dates.  
RunList3  
    3  
Commodity to run programs from a list.  
S-Pack  
    1.4  
Archiver w/multivol, selfextract, & more  
Scout  
    2.4  
System Monitor  
SetBuffers  
    1.28  
GUI based AddBuffers with device info  
SleepingPointers  
    1.0  
Program to animate busy pointer.  
Sort  
    1.37  
Sorts ASCII-Files, many features  
SystemPrefs  
    2.20  
Preferences for CPU and RAMSEY  
TextClock  
    1.1

---

Configurable text/font digital clock  
TIFF\_dt  
    39.1b  
TIFF datatype  
UUxT  
    3.1  
CLI/GUI-based UUEncoder/UUDecoder  
VirusChecker  
    6.58  
A memory/file/bootblock virus detector  
VirusZII  
    1.16  
AntiVirus utility with file decrunching  
VMM  
    3.1  
Virtual memory for Amigas with MMU  
VT  
    2.75  
A comprehensive virus utility package.  
WBStartup+  
    1.1  
Provides more control over WBStartup  
Where\_K  
    1995A  
Flexible file utility  
Yak  
    2.03  
A multipurpose commodity  
YourFault  
    1.4  
Replace system error strings - fun!  
ZGIFDataType  
    39.16  
Fast datatype for displaying GIF files.

## 1.15 find-other-versions

The feature to locate information about other versions is currently unimplemented.

## 1.16 Shows >262144 colors on screen.

262144    1.0    Shows >262144 colors on screen.

This program opens a HAM8-screen and draws 262144 colors in a nice pattern, consisting of 64 64x64 squares (totally 512\*512) where no two colors are identical.

The screen can be saved from within the program.

Author: Steffen Thorsen

Path: FreshFish-Vol110:New/demo/aga/262144/

---

## 1.17 A datafile manager

AFile 4.03 A datafile manager

AFile is a data file manager, that is a tool which lets you create and manager your files (addresses, video collections, clients, ...) using an Intuition interface. There is no limitation to the number of fields or records. The program offers the standard printing, sorting, and importing/exporting functions.

AFile uses AREXX as it's programming language. You can create full input masks with background picture, field positioning, checking of entered data, menus and printing customization.

Author: Denis Gounelle

Path: FreshFish-Vol10:New/biz/dbase/AFile/

## 1.18 Demo of Ami-FileSafe (New filing system)

AFSDemo 14.2 Demo of Ami-FileSafe (New filing system)

Features of Ami-FileSafe

-----

- AFS has much faster disk access than FFS.
- AFS will store (On average) more data than FFS on the same disk.
- AFS gives vastly improved directory scanning.
- AFS is SAFE - If you crash your machine whilst writing Ami-FileSafe partitions will not (unlike OFS & FFS) become invalidated or corrupt.

Ami-FileSafe (AFS) Announcement

-----

Since the initial release of Ami-FileSafe there has been a few changes.

Ami-FileSafe Pro

-----

Ami-FileSafe now becomes Ami-FileSafe Pro. The new version includes:-

- A MultiUser FileSystem version of AFS.
- An on the fly FFS to AFS converter.

Current users of Ami-FileSafe can update to Ami-FileSafe Pro free of charge. The retail price of Ami-FileSafe Pro is 69.75UKP (Inc Vat).

Ami-FileSafe User

-----

A new version of AFS called Ami-FileSafe User is now available. Ami-FileSafe User is a budget version of AFS and has the following limitations:-

- It may only be used on one hard drive of upto 650MB.
- It does not include the MultiUser FileSystem version of AFS.

It does however include the FFS to AFS converter.  
The retail price of Ami-FileSafe User is 29.95UKP (Inc Vat).  
Upgrades from Ami-FileSafe User to Ami-FileSafe Pro are 44.80UKP (Inc Vat).

Author: Fourth Level Developments  
Path: FreshFish-Voll10:New/disk/misc/AFSDemo/

## 1.19 IFF-to-RAW Conv for demo/game programmer

AGAiff 1.99beta IFF-to-RAW Conv for demo/game programmer

Converts graphics into several 'low-level'/RAW formats.  
Supports several animation formats and datatypes, realtime  
animation loading from disk if memory is low, and also  
building of new animations. ARexx Port, Assembler code,  
many different save formats. Manual in AmigaGuide format.  
Version 1.99, fourth release. Requires OS 3.0 or later.  
This is a preview of the forthcoming Version 2. This version  
doesn't feature full docs, and is not finished. Besides that,  
there still might be some bugs in the new routines!  
I decided to release it, because this is a very useful tool  
for demo and game programmers, and the last version was released  
half a year ago. Animation loading is such a nice thing that I don't  
want the public to wait another two months for the final Version 2!

Author: Michael Krause  
Path: FreshFish-Voll10:New/gfx/conv/AGAiff/

## 1.20 AGA\_Morphy Anim by Eric Schwartz

AGA\_Morphy ?? AGA\_Morphy Anim by Eric Schwartz

Morphy the Magic Man - Animation by Eric W. Schwartz ©1994

This is my first animation of 1994. It's also the first animation with a  
version for the AGA Amigas (A1200 and A4000)

### REQUIREMENTS:

Non-AGA Version: Any Amiga with about 2 or more MB memory

AGA Version: AGA-Chipset Amiga with 4 Megs (Maybe less) and a Hard Drive  
or High-Density Floppy

### INSTALLATION:

Non-AGA Version: The animation can be run directly from its floppy disk,  
but to install on a Hard Drive, copy the contents of the floppy to any

---

drawer on the Hard Drive(including files without icons). As long as the files are in the same directory with each other, the animation should run.

AGA Version: The distribution floppy provides this version of the animation and its player in an archive (.LHA) and it will have to be extracted. This will require about 1.5 megs of free disk space (on either a Hard Drive or High Density Floppy) and an LHA de-archiving program (not provided with this release) De-archive the file into a disk or directory. the animation should run from there.

TO RUN:

Non-AGA Version: Just Double-click its Icon. Simple.

AGA-Version: Not as simple, but still easy. Double Click the Icon, and a file requester will appear. Pick 'AGA\_Morphy' from the requester and double-click. The animation will then load and run. Do not run the animation from the Shell, because it will crash the Amiga (Sorry, but it's a buggy player program)

On either version, hitting the left mouse button while the animation is running will stop it. the AGA version will bring back the file requester, which you can exit by hitting 'Cancel' or the close gadget.

LICENSE:

This animation and its characters are copyright ©1994 Eric W. Schwartz. It can be freely distributed, as long as the files are kept together and are not altered in anyway.

As Always,

Eric W. Schwartz

Author: Eric W. Schwartz

Path: FreshFish-Voll10:New/pix/eric/AGA\_Morphy/

## 1.21 An Amiga specific E compiler

AmigaE 3.2a An Amiga specific E compiler

E is a powerful and flexible object oriented / procedural / unpure functional higher programming language, mainly influenced by languages such as C++, Ada, Lisp etc., and Amiga E a very fast compiler for it, with features such as speed of >20000 lines/minute on a 7 Mhz amiga, inline assembler and linker integrated into compiler, large set of integrated functions, great module concept with v40 includes as modules, flexible type-system, quoted expressions, immediate and typed lists, parametric and inclusion polymorphism, exception handling, inheritance, data-hiding, methods, multiple return values, default arguments, register allocation, fast memory management, unification, LISP-Cells, gui-toolkit, (macro-) preprocessor, very intuitive and powerful source-level debugger, easy .library linking, and much more...

---

Author: Wouter van Oortmerssen  
Path: FreshFish-Vol10:New/dev/e/AmigaE/

## 1.22 Amiga port of the popular unix displayer

AmigaXv 2.18 Amiga port of the popular unix displayer

This is a port of an X11 program called Xv (v3.10) by John Bradley.

XV is a program that displays image files in GIF87, GIF89, JPEG, PBM/PGM/PPM, TIFF, PDS/VICAR Sun Rasterfile, and X11 Bitmap formats. XV runs on nearly ALL X displays: 1, 2, 4, 6, 8, 16, 24, and 32-bit, color, greyscale, and black/white.

XV displays one image at a time in an output window, or on the root window. You can arbitrarily stretch or compress the window, and the picture will be rescaled to fit. You can rotate the picture in 90-degree steps. You can flip the picture vertically and horizontally. You can repeatedly 'crop' a picture (define a rectangular 'region-of-interest' and 'throw away' the rest). You can magnify any portion of the picture by any amount, up to the maximum size of your screen.

XV allows you click on the picture to determine pixel RGB values and x,y coordinates. You can perform arbitrary 'gamma correction' on the picture both in RGB space and HSV space. You can specify the maximum number of colors that XV should use, for some interesting visual effects. You can have the program produce a stippled version of the picture using black and white, or any other pair of colors.

XV can write images in a variety of formats, with many of the modifications you may have made to the picture saved as well. You can use XV to do format conversion. XV will also automatically uncompress compress-ed files, as well as read files from stdin.

Author: John Bradley, Amiga port by Terje Pedersen  
Path: FreshFish-Vol10:New/gfx/edit/AmigaXv/

## 1.23 A port of the X11R6 software package

AmiWin 2.0 A port of the X11R6 software package

AmiWin is a port of the X11R6 software package by the X consortium.

X11R6 (X-Window-System, sometimes also referred to as "X-Windows") is a GUI interface standard that is particularly common on Un\*x systems. The feature that most sets it apart from other GUI standards is that X11 can run across a network, i.e. a GUI-based program can be run on a machine that is different from the one the user is working on (where the X server is located).

Author: Holger Kruse

---



Path: FreshFish-Vol10:New/gfx/x11/AmiWin/

## 1.24 a collection 32 color icons/docks

AmyWB 1 a collection 32 color icons/docks

This is AmyWB Icon pack Vol 1, a collection of highly professional 32 colors, 1:1 resolution icons/docks for Amiga.

AmyWB Icons are compatible with:

- Amiga native 4 colors icons
- MagicWB 8 colors icons
- ROMIcons 16 colors icons

A suited palette file and configuration file for LockColors are included in this package.

Author: Henrik Jensen

Path: FreshFish-Vol10:New/pix/icon/AmyWB\_1/

## 1.25 Graphing with integrated page layout

Analay 1.11 Graphing with integrated page layout

Analay is a new math graphing program with integrated page layout. It combines its math functions with a DTP program, enabling the user to lay out scientific pages very quickly and easily.

Author: Marc Necker

Path: FreshFish-Vol10:New/misc/math/Analay/

## 1.26 Link/File/BB/Validator/Memory virus elim

AntiCicloVir 2.4a Link/File/BB/Validator/Memory virus elim

A link virus detector and exterminator. Also detects other types of viri. This version recognizes: 188 Bootblock, 28 File, 15 Link, 7 Disk-Validator, 11 Trojans, and 17 Bombs. Automatically checks each inserted disk for boot block and disk-validator viruses. Can scan all files of a specified directory for known link viruses, and constantly monitors memory and system vectors. Now public domain and includes source in assembler.

Author: Matthias Gutt

Path: FreshFish-Vol10:New/util/virus/AntiCicloVir/

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## 1.27 Converts text file to input events

Ascii-Send 3.3 Converts text file to input events

ASCII\_SEND is a Tool, which can convert any given textfile to a stream of InputEvents. These InputEvents are sent to the active Window or (via the Arexx-Port of MUI\_ASCSEND) any window you made the active one.

It is a Commodity, in which you can assign a filename to a (user-defined) hotkey. On pressing this key, the file is converted to Inputevents.

There is also an InputEvent-Recorder (IREC) available, which does this thing the backward way: it converts Keystrokes and Mousebuttons to a textfile.

Author: Karlheinz Klingbeil  
Path: FreshFish-Voll10:New/util/misc/ascsend/

## 1.28 Alt Logo Backdrops for WB & Windows

AT-Logo ?.? Alt Logo Backdrops for WB & Windows

Alternative AmiTech Backdrops

Based on Mike's "An Alternative 'Amiga Technologies' Logo" package from yesterday, here's a complimentary Windows .BMP backdrop for those of you unfortunate enough to have to use an IBM at work (like me).

Perhaps I should make a bumpersticker, too. Heh heh. Pretty good idea actually. Anyone want one?

And I'd like to say, Mike, that I absolutely love the "improved" logo you suggest. (The red one, though, please! It looks alot more impressive and professional than the Rainbow Bright(tm) series...) Can anyone get this to Escom?

Oh, I also included an .IFF with a slightly different caption.

Phil

```
  \
  \ \
 \ \ \
\ \ \ \ ;-)
```

(beazleyp@iimef-emh1.clb.usmc.mil)

Author: Phil  
Path: FreshFish-Voll10:New/pix/wb/AT-Logo/

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## 1.29 Batman Anim by Eric Schwartz

BatMan     ?..?     Batman Anim by Eric Schwartz

A short looping anim Eric did back in 1989 and decided to release in 1992.

Author: Eric Schwartz

Path: FreshFish-Voll10:New/pix/eric/BatMan/

## 1.30 Gopher client for AmiTCP/CNet

BBGopher     1.0     Gopher client for AmiTCP/CNet

BBGopher/amiga is an Amiga port of BBGopher 1.6 for UNIX systems. It is an ASCII/ANSI based client that offers a very simple interface. It was developed to work efficiently with CNet BBS and AmiTCP. It can be used stand-alone with AmiTCP as well.

Author: Jason Weber, based on code by Mark Morley

Path: FreshFish-Voll10:New/comm/tcp/BBGopher/

## 1.31 base-converter

BDH     1.0     base-converter

It's just a base-converter.

With the PopCycle gadget you can see your value on a Long Word (L), a Word (W) or a Byte (B).

You can do some left-shift or right-shift with the [<<] or [>>] gadget.

Author: Doguet Emmanuel

Path: FreshFish-Voll10:New/dev/misc/BDH/

## 1.32 3D fantasy pic Lightwave generated

Beast     ?..?     3D fantasy pic Lightwave generated

This piccy (CavernBeast.jpg) is a sample frame from a massive animation project Iam currently working on using lightwave & Imagine3. The lizardbeast in the pic is to be animated, I`m currently setting up all the bones in imagine3 for this as they are superior to lightwave`s, just the hands to finish now.(Thank christ, it`s taken me ages....).

I`d be interested in hearing from any other 3D maniacs to swap textures, objects hints & tips etc.

I use lightwave and Imagine 3 for most of my 3d stuff, often in

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collabaration.

Hope some-one likes this piccy, why not e-mail me and let me know :

ade@artworks.demon.co.uk or

Adrian\_Rutter@metnet.demon.co.uk

Cheers, this piccy is freely distributable, but I retain copyright, ok ?

Ade.

Author: Ade Rutter

Path: FreshFish-Voll10:New/pix/trace/Beast/

### 1.33 Raytrace in Imagine

BeaverDream     ??.?     Raytrace in Imagine

This is a picture I did a while ago in Imagine 3.0. My friend Neil drew the girl on the floor, and I scanned it in. The actual "Dream" I did in Image F/X. I also composited in the girl in Image F/X.

Author: Andy Rittner

Path: FreshFish-Voll10:New/pix/imagi/BeaverDream/

### 1.34 BGUI replacement for 'Exchange'

BGUI-Exchange     1.0     BGUI replacement for 'Exchange'

BGUI-Exchange is just a replacement for the workbench commodity 'Exchange'. It's a commodity manager.

Features:

- o Use the bgui.library
- o Resizeable
- o Keyboard shortcup for listview and buttons
- o Open its GUI on the active-screen

Author: Doguet Emmanuel

Path: FreshFish-Voll10:New/util/cdity/BExchange/

### 1.35 A scrabble-like word game.

BibleScramble     1.0     A scrabble-like word game.

BibleScramble - A scrabble-like word game. The object is to unscramble 7 ltrs per turn to make a word from the Bible. Unlike other word games that use random words, ten levels or categories

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of difficulty are available. Play alone, against another human or against HAL. This is version 1.0 released as a demo to the commercial product. Binary only.

Author: B.E.E. Ready!

Path: FreshFish-Vol10:New/game/think/ScRaMbLe/

## 1.36 Modular screenblanker, lots of features

BlitzBlank 2.60 Modular screenblanker, lots of features

Description of BlitzBlank:

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Well, another screen saver. But this one's got these features:

- AGA/OS 3.0 compatibel
- most modules are graphic card compatible
- modular (soon more Modules) concept
- lots of useful options
- lots of funny modules
- build in mouseblanker (timed or by keystroke)
- nice GUI (style-guide-compliant)
- build in screen mode requester (Commodore forgot in OS 2.0)
- ARexx-Interface
- fully system friendly
- it's own prefs-editor (BlitzBlankPrefs)
- automatic switch-back to black screen if a blanker stops due to heavy CPU load
- won't crash if some nasty program opens it's window on the blankscreen
- mouse motion sensitivity adjustable
- "blank now"- and "blank never"-corner (adjustable size)
- monitors the joystick
- flexible random function
- Commodity
- every module can have it's own screen mode (if the module supports it)
- AmigaGuide documentation with context sensitiv help
- Reblanking (module screen will be pushed to front every 5 seconds)

Author: Thomas Börkel

Path: FreshFish-Vol10:New/util/blank/BlitzBlank/

## 1.37 A Realtime 3D Titling System

BluffTitler 1.1 A Realtime 3D Titling System

BluffTitler is Realtime 3D Titling program. It allows you to animate 3D texts in all sorts of 3D effects using a simple graphical user interface.

You no longer have to use difficult, expensive and slow 3D rendering software to make those stunning 3D leaders. All you need is BluffTitler !!

And because BluffTitler works in realtime, you can immediately start recording your leader to video . No more heavy disk operations, memory problems and single frame recorders : simply start BluffTitler and press the record button on your video !

Since computer power is limited you can't expect broadcast quality from a realtime titler, but the result is perfectly suitable for

- home video's
- semi-professional productions
- cable networks
- computer presentations

Author: Michiel den Outer

Path: FreshFish-Vol10:New/gfx/misc/BluffTitler\_Demo/

### 1.38 Can check/remove/install bootblocks

BootBlk\_Checker 1.00 Can check/remove/install bootblocks

Boot Block Checker as the name suggests checks the boot block of floppy disks. It can also remove and/or install boot blocks. All current DOS types are accepted. (OS1.3, OS2.x OS3.0) Excluding disk which are High Density. (ie A4000)

Author: DCAT

Path: FreshFish-Vol10:New/disk/misc/BootBlk\_Checker/

### 1.39 Amiga Workbench Bootpics

bootpic ?? Amiga Workbench Bootpics

Amiga Workbench Bootpicture

Das Bootpic steht in zwei Versionen zur verfuegung:  
640x512 und 800x600!

Zusaetzlich gibt es noch ein Commodore Pattern fuer die MagicWB.

Author: ICEHAWK

Path: FreshFish-Vol10:New/pix/icon/bootpic/

### 1.40 System degrader

BootUte 2.5 System degrader

BootUte 2 is the latest (and greatest) degrader for the Amiga. It can be run on any Amiga with Kickstart 2.04 or above.

Here is a summary of features :

- o Any executable file can be run.

- o Bootblocks can be run, saved, loaded etc.
- o Limit amount of available fast memory.
- o Limit amount of available chip memory.
- o 'Fake' fast memory when real fast memory is not present.
- o Clear all free memory before execution of the program or bootblock.
- o Chipset and display type 'emulation'.
- o CPU/FPU 'emulation'
- o Ability to change the mode of operation for data and/or instruction caches.
- o Allow setting of the VBR (Vector Base Register) to any area of memory (providing the particular area of memory is not currently being used)
- o Ability to selectively disable floppy disk drives, CD-ROM drives and/or the PCMCIA port.

Plus lots of other features.

Author: Paul Toyne

Path: FreshFish-Vol10:New/util/misc/BootUte/

## 1.41 Make mouse visible outside screens

BorderSprites 1.0 Make mouse visible outside screens

This program changes one bit in the graphics.library so the mouse pointer will not become invisible when it is moved between screens or at the right of the screen.

Author: Steffen Thorsen

Path: FreshFish-Vol10:New/gfx/misc/BorderSprites/

## 1.42 Personal Budget Utility

Bud 1.01 Personal Budget Utility

Bud is a small Budget Management tool, that I developed for the author's personal needs. This first version is limited to budget planning, recording, reporting, and graphing. Future releases will incorporate multiple account handling.

Author: Eric Labbe

Path: FreshFish-Vol10:New/biz/misc/Bud/

## 1.43 1024x768x8 GIF - Castle room/furnishings

CastleRoom ?? 1024x768x8 GIF - Castle room/furnishings

A 1024x768 .gif with 256 colors which I created some years ago with Imagine 2.0 -- it details a room in a castle, sunset out the window,

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wine and chess set on the table, a picture, a mirror, two chairs ready for the chess players. Lighting and scene came out real nice.

Author: Udo Schuermann

Path: FreshFish-Voll10:New/pix/trace/CastleRoom/

## 1.44 Destroy a large city with your monster

CCC 0.6 Destroy a large city with your monster

You guide a monster on its career of trashing a large city. Your objective; to destroy as much of the city as possible before your monster is destroyed by the military. The game is keyboard controlled for one player.

Author: Ronald F. Picardi

Path: FreshFish-Voll10:New/game/misc/CCC/

## 1.45 Manages swiss pairing tournaments

Chaos 5.5 Manages swiss pairing tournaments

Chaos is a program that manages single-player chess-tournaments. It offers different pairing modes: Swiss pairing (Less rounds than players) and Round Robin (same number of rounds than players), either FIDE system or Shift system.

Author: Jochen Wiedmann

Path: FreshFish-Voll10:New/game/board/Chaos/

## 1.46 Exchange clone; ARexx, localized, ...

CX 2.3 Exchange clone; ARexx, localized, ...

CX is a replacement of the original "Exchange" program. It's more comfortable, offers you an ARexx port and, of course, is fontsensitive and localized.

Author: Fin Schuppenhauer

Path: FreshFish-Voll10:New/util/cdity/CX/

## 1.47 Universal picture viewer (inc. PhotoCD!)

CyberShow 2.0 Universal picture viewer (inc. PhotoCD!)

This program can display pictures in 21 file formats (incl. IFF,JPeg,PhotoCD,PCX,...) and even more with DataTypes



directly in windows on the Workbench. If you have a suitable graphic board with Cybergraphic WB emulation installed you can even watch the pictures in full color quality (HiColor) on your Workbench. Without Cybergraphics the normal color restrictions (2 to 256 colors) will lead to a reduced quality, but smart pen allocation during displaying will still give surprisingly high quality with 256 colors. Features: downscaled loading, conversion, transfers, scrolling, preloading, ...

Author: Helmut Hoffmann

Path: FreshFish-Voll10:New/gfx/board/CyberShow/

## 1.48 C datatype, highlights c/c++ keywords

C\_dt 39.11 C datatype, highlights c/c++ keywords

This is a C Source data type for using in MultiView or similar programs. It displays different parts of a C Source in different style and color, like comments, keywords, basic types and cpp keywords! This goes all through a prefs file. If you design a nice preference file, please submit it to the author, so that anyone can use it!

Author: Stefan Ruppert

Path: FreshFish-Voll10:New/util/dtype/C\_dt/

## 1.49 Flat file database.

DataMaster 1.02N Flat file database.

Data Master is a database program programmed for Amiga computers. It's not the best database program for Amiga (the best shareware database program??), but it's cheap and specially made for the average user.

In the program there are five different field types which are string (text), integer, floating point, type (selection) and boolean field types. In one record can be up to 256 different fields and the number of records is practically limited only by the size of the free memory. Records can be sorted based on eight key fields.

You can search from the database those records which match search patterns given by the user (for example, all records whose first field's first letter is A). You can also search for text strings from the whole database. Using Data Master it's possible to print the database for printer or save it as an ASCII file to the disk. Number fields can be displayed on the screen as graphic diagrams, and using this function you can simply compare records. There is a separate field editor for the creating of the fields. Records can be, of course, moved, copied, deleted or cleared as a single record or as a block which includes many records.

In the following table there are some maximum values used by the program.

The number of records	99999 (memory limits also)
The number of fields	256
The number of alternative texts (type fields)	256
The length of the field title	13
The length of the string field	255
The length of the unit string	9
The number of key fields	8

Author: Teemu Sipilä

Path: FreshFish-Voll10:New/biz/dbase/DataMaster/

## 1.50 Database with GadTool look

db 2.6 Database with GadTool look

db is a small and fast database program that I wrote after having tested numerous other PD database programs and always found something lacking or irritating me. They might have dozens of features not found in db, but they lacked font sensitivity and a standard GUI look and OS 3.0 behaviour.

My main need was to keep record on addresses and telephone numbers of friends and companies. Before v2.0 db was fixed to be just an address and telephone database, but that has changed. The program is designed to handle information of your choice. Currently you have to use a file editor to specify the database fields and layout as there is no GUI for that.

Anyway that's a one time job, then you just USE the database and have fun.

Complete GUI support will probably only be included in a commercial product I plan to call REG.

A partial list of db's features include:

- o Dynamic memory handling. Number of records and fields only limited by free memory.
- o GadTool based. (Use fields of string, checkbox and cycle type)
- o Mouse and keyboard driven.
- o User definable fields and layout.
- o Multiple views of the same database.
- o Commodore's Clipboard for flexible interaction with other programs.
- o AppWindow -just drag and drop database icons on db to load.
- o Online MenuHelp -Press HELP key when selecting a menu item.
- o Font sensitivity.
- o ARexx
- o ASL requesters for flexible loads and saves.
- o Localized
- o Dial numbers using a modem or loudspeaker
- o WB and Shell usage with Commodore's template parsing
- o Fast and flexible find function using AmigaDOS patterns.
- o Filter function.
- o Fast and flexible sort function. Multiple sort orders can be specified.
- o 'Export View' and two standard ASCII export features.

- o Automatic ASCII import (tab-separated ASCII)

Author: David Ekholm, Datadosen  
Path: FreshFish-Vol10:New/biz/dbase/db/

## 1.51 Simple disk copier with source.

DCatDiskCopy 1.05 Simple disk copier with source.

This program is simply a disk copier. You can copy a disk using any of the four floppy drives if you have them connected.

Author: DCAT  
Path: FreshFish-Vol10:New/disk/misc/DcatDiskCopy/

## 1.52 Fields of Battle (Demo Version)

DemoFOB demo Fields of Battle (Demo Version)

Demo version of Fields of Battle, a strategic warfare series.

Author: Bevelstone Production I/S  
Path: FreshFish-Vol10:New/game/demo/DemoFOB/

## 1.53 Great Boulder dash clone

DiamondCaves 2.1 Great Boulder dash clone

Diamond Caves is a Boulder Dash clone with many advantages to previously released clones:

- programmed 100% using OS-routines
- supports different screenmodes & runs on gfx-boards!
- runs in true multitasking
- comes with ready-to-run installer script
- 1 or 2 players (maybe even more in future releases)
- playfields from 10x10 to 100x100 squares
- loads of new features like conveyor belts, switches, and much more
- recording and replay of previously played games
- 60 levels in the unregistered version
- great Intuition-based Leveleditor in the registered version

Author: Peter Elzner  
Path: FreshFish-Vol10:New/game/misc/DiamondCaves/

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## 1.54 Level Editor for Diamond Caves

DiamondEdit 1.4 Level Editor for Diamond Caves

Provides an easy and comfortable way to create and design your own levels for Diamond Caves V1.x

Author: Peter Elzner

Path: FreshFish-Voll10:New/game/misc/DiamondEdit/

## 1.55 Prefs program for Diamond Caves

DiamondPrefs 1.3 Prefs program for Diamond Caves

Provides an easy and comfortable way to configure the Diamond Caves Game and Diamond Caves Editor

Author: Peter Elzner

Path: FreshFish-Voll10:New/game/misc/DiamondPrefs/

## 1.56 Use custom samples within Diamond Caves

DiamondSfx 1.1 Use custom samples within Diamond Caves

Using this program you are able to create your own sfx-file for Diamond Caves.

Author: Peter Elzner

Path: FreshFish-Voll10:New/game/misc/DiamondSfx/

## 1.57 Dillon's Integrated C Environment

DICE 2.06.37 Dillon's Integrated C Environment

DICE consists of a frontend, preprocessor, C compiler, assembler, and linker, and support libraries all written by the author. A generated (non-commadore) 2.0 amiga.lib is included with this distribution. Note that you may compile 1.3 programs with the 2.0 amiga.lib as long as you avoid 2.0-specific calls.

DICE also includes my DMAKE make utility (though it should be noted that DMAKE is extremely difficult to learn how to use). Source is not available (it isn't fit to be distributed). DMAKE works best running under 2.0 due to the available of new system calls.

This is the unregistered FreeWare version. If you find yourself using DICE seriously, you should consider the commercial version. Refer to the doc/REGISTER.DOC for information on commercial version.

Author: Obvious Implementations Corporation  
Path: FreshFish-Vol10:New/dev/c/Dice/

## 1.58 Disk Formatter/bootblock installer

DiskMatter 1.14a Disk Formatter/bootblock installer

DiskMatter's main function is to format disks. It can format floppy disks in any of the current formats. DiskMatter can also Install & Remove boot blocks. You can also check disks to see what Format they are. An Info option is also available. This returns Bytes used etc.

Diskmatter can format all of its formats on any type of system. Of course you still can't use formats which are not compatible with the machine you intend to use the disk in.

Author: DCAT  
Path: FreshFish-Vol10:New/disk/misc/DiskMatter/

## 1.59 Disk repair, salvage, and undelete util

DiskSalv2 11.32 Disk repair, salvage, and undelete util

A disk repair, salvage, and undelete utility for all standard disk devices and file system types. Has a full Intuition interface and runs from Workbench or Shell. It can fix most problems in-place, and can reverse a partial or QUICK format. It can copy out from disks that can't be fixed due to physical damage, with a destination going to any AmigaDOS disk device or pipe (eg, TAPE:). In English, locale catalogs included for Danish, French, German, Italian, Norwegian, Finnish, and Swedish, short manuals in English and Swedish.

Author: Dave Haynie  
Path: FreshFish-Vol10:New/disk/salv/DiskSalv2/

## 1.60 Disk formatting/naming utility

DISK\_K 2.1 Disk formatting/naming utility

DISK\_K is a versatile disk name and formatter program. You can create 'name' files with numbers and every time you insert a disk and rename it, the number will be incremented and used as part of the name of the next disk. The date and time can also be used as a disk name along with any custom name. Format mode now allows the creation of custom format scripts(easy).

Author: Kenneth J. McCormick  
Path: FreshFish-Vol10:New/disk/misc/DISK\_K/

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## 1.61 Error admin for DICE Pro and GoldED.

DLError 1.0 Error admin for DICE Pro and GoldED.

DLError is an errors-administrator between DICE Pro and GoldED.

It allow you to index compilation-errors in a window, and you can go quicky to errors by clicking on it.

DLError drive GoldED with Arexx, but GoldED can also drive DLError (next error, quit DLError..) with Arexx too.

When you compile with DICE, if there is an error, a window with a listview is opened and GoldED too in the same time. Then you have just to click on an error for GoldED to go to it.

This package contain an Arexx script for GoldED to send Arexx command to DLError, and there is also an Arexx Script for GoldED to drive DICE Help.

DLError was tested with GoldED release 3 but it will work with minor and superior version, if its Arexx commands are the same.

Author: Doguet Emmanuel  
 Path: FreshFish-Vol10:New/dev/misc/DLError/

## 1.62 A few snapshots and icons of doog's WB

DoogBench7 ?? A few snapshots and icons of doog's WB

```
-----
888888888ba,
88      `8b
88      `8b
88      88      ,adPPYba,      ,adPPYba,      ,adPPYb,d8
88      88      a8"      "8a      a8"      "8a      a8"      `Y88      aaaaaaaaa
88      8P      8b      d8      8b      d8      8b      88      "            "
88      .a8P      "8a,      ,a8"      "8a,      ,a8"      "8a,      ,d88
888888888Y"/      `YbbdP"/      `YbbdP"/      `YbbdP"Y8
                                     aa,      ,88
                                     "Y8bbdP"

888888888ba                                     88                                     8888888888888
88      "8b                                     88                                     ,8P'
88      ,8P                                     88                                     d8"
88aaaaaaa8P'      ,adPPYba,      8b,dPPYba,      ,adPPYba,      88,dPPYba,      ,8P'
88"            "8b,      a8P_____88      88P'      `8a      a8"      ""      88P'      "8a      d8"
88      `8b      8PP"            "      88      88      8b      88      88      ,8P'
```

```
88      a8P  "8b,  ,aa 88      88  "8a,  ,aa 88      88  d8"
888888888P"  \"Ybbd8"  88      88  \"Ybbd8"  88      88  8P'
```

Jes' a few snapshots and icons. :^)

-----  
 Archive contents:

```
DoogBench7 (dir)
  DB7README.txt          DB7README.txt.info
  DoogB7-1.gif          DoogB7-1.gif.info
  DoogB7-2.gif          DoogB7-2.gif.info
  DoogB7-3.gif          DoogB7-3.gif.info
DoogBench7.info
```

-----  
 If the icons of the pictures show up as tiny dots, then you don't have NewIcons installed. Get /util/wb/NewIcons.lha from Aminet, install the executable in C: and the library in LIBS:, and ditch the ugly isometric icons. :^) Then get /util/wb/Picticon1\_4.lha from Aminet to make icons from pictures.

-----  
 This Bench is run on the following:

- Amiga 1200
- 68030 CPU clocked at 42.9 MHZ
- 68882 FPU clocked at 25.0 MHZ
- 2 meg chip ram
- 4 meg 32-bit fast ram
- Workbench 3.0 (is there some way to cheaply upgrade to WB 3.1? :^( )
- 125 meg Toshiba hard drive
- 1084 monitor
- A desk ;^)

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 Author: Troy Davis  
 Path: FreshFish-Voll10:New/pix/wb/DoogBench/

### 1.63 Funny Parachute Anim

DSC\_B ??? Funny Parachute Anim

Funny Parachute Anim

Author: Poob Productions  
 Path: FreshFish-Voll10:New/pix/anim/DSC\_B/

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## 1.64 1280x1024x24 JPEG; E-1441 in flight

E-1441     ?..?     1280x1024x24 JPEG; E-1441 in flight

A 1280 x 1024 x 24 JPEG of an E-1441 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/E-1441.jpg

## 1.65 1280x1024x24 JPEG of YF-22 in flight

E-USAF-YF-22     ?..?     1280x1024x24 JPEG of YF-22 in flight

A 1280 x 1024 x 24 JPEG of the YF-22 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/E-USAF-YF-22.jpg

## 1.66 1280x1024x24 JPEG; XB-70 on ground

EC68-2101     ?..?     1280x1024x24 JPEG; XB-70 on ground

A 1280 x 1024 x 24 JPEG of an XB-70 on ground.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC68-2101.jpg

## 1.67 1280x1024x24 JPEG; XB-70 in flight

EC68-2131     ?..?     1280x1024x24 JPEG; XB-70 in flight

A 1280 x 1024 x 24 JPEG of the XB-70 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which

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contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/plane/EC68-2131.jpg

## 1.68 1280x1024x24 JPEG XV-15 tilt rotor plane

EC80-13848    ??    1280x1024x24 JPEG XV-15 tilt rotor plane

A 1280 x 1024 x 24 JPEG of the XV-15 tilt rotor plane.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/plane/EC80-13848.jpg

## 1.69 1280x1024x24 JPEG; Shuttle & 747

EC82-21135    ??    1280x1024x24 JPEG; Shuttle & 747

A 1280 x 1024 x 24 JPEG of the shuttle Challenger mated to a 747 and in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC82-21135.jpg

## 1.70 1280x1024x24 JPEG; Enterprise & 747 mate

EC83-24318    ??    1280x1024x24 JPEG; Enterprise & 747 mate

A 1280 x 1024 x 24 JPEG of the shuttle Enterprise and 747 mated.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC83-24318.jpg

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### 1.71 1280x1024x24 JPEG; Atlantis landg

EC85-33180-1     ??.?     1280x1024x24 JPEG; Atlantis landg

A 1280 x 1024 x 24 JPEG of the shuttle Atlantis landing.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC85-33180-1.jpg

### 1.72 1280x1024x24 JPEG of X-29 in flight

EC85-33297-23     ??.?     1280x1024x24 JPEG of X-29 in flight

A 1280 x 1024 x 24 JPEG of X-29 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC85-33297-23.jpg

### 1.73 1280x1024x24 JPEG; AFTI F-111 in flight

EC86-33385-5     ??.?     1280x1024x24 JPEG; AFTI F-111 in flight

A 1280 x 1024 x 24 JPEG of an AFTI F-111 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC86-33385-5.jpg

### 1.74 1280x1024x24 JPEG of F-14 in flight

EC86-33491-09     ??.?     1280x1024x24 JPEG of F-14 in flight

A 1280 x 1024 x 24 JPEG of an F-14 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which

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contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/plane/EC86-33491-09.jpg

## 1.75 1280x1024x24 JPEG of X-Wing on runway

EC86-33555     ??.?     1280x1024x24 JPEG of X-Wing on runway

A 1280 x 1024 x 24 JPEG of an X-Wing on runway.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/plane/EC86-33555-2.jpg

## 1.76 1280x1024x24 JPEG; Daedalus (human pwr)

EC87-0014-8     ??.?     1280x1024x24 JPEG; Daedalus (human pwr)

A 1280 x 1024 x 24 JPEG of the human powered Daedalus in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/plane/EC87-0014-8.jpg

## 1.77 1280x1024x24 JPEG; STS-26 liftoff

EC88-0197-1     ??.?     1280x1024x24 JPEG; STS-26 liftoff

A 1280 x 1024 x 24 JPEG of the STS-26 space shuttle mission liftoff.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC88-0197-1.jpg

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## 1.78 1280x1024x24 JPEG; Shuttle mating device

EC90-065-13     ?..?     1280x1024x24 JPEG; Shuttle mating device

A 1280 x 1024 x 24 JPEG image of the lift at the shuttle mating facility.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC90-065-13.jpg

## 1.79 1280x1024x24 JPEG; STS-31 after landing

EC90-129-6     ?..?     1280x1024x24 JPEG; STS-31 after landing

A 1280 x 1024 x 24 JPEG of the STS-31 shuttle after landing and with the recovery convoy personnel.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC90-129-6.jpg

## 1.80 1280x1024x24 JPEG; F-104 in flight

EC90-224     ?..?     1280x1024x24 JPEG; F-104 in flight

A 1280 x 1024 x 24 JPEG of an F-104 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC90-224.jpg

## 1.81 1280x1024x24 JPEG; B-52 landing w/chute

EC90-257-32     ?..?     1280x1024x24 JPEG; B-52 landing w/chute

A 1280 x 1024 x 24 JPEG of a B-52 landing with drag chute.

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This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC90-257-32.jpg

## 1.82 1280x1024x24 JPEG; SR-71 on runway

EC91-0365-7     ?..?     1280x1024x24 JPEG; SR-71 on runway

A 1280 x 1024 x 24 JPEG of an SR-71 sitting on runway.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC91-0365-7.jpg

## 1.83 1280x1024x24 JPEG of X-29 in flight

EC91-491-6     ?..?     1280x1024x24 JPEG of X-29 in flight

A 1280 x 1024 x 24 JPEG of X-29 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC91-491-6.jpg

## 1.84 1280x1024x24 JPEG of F-16 in flight

EC91-630-8     ?..?     1280x1024x24 JPEG of F-16 in flight

A 1280 x 1024 x 24 JPEG of F-16 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC91-630-8.jpg

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## 1.85 1280x1024x24 JPEG; Shuttle & 747 mating

EC91-659-05     ?..?     1280x1024x24 JPEG; Shuttle & 747 mating

A 1280 x 1024 x 24 JPEG image of a space shuttle being mated with a 747.  
(Rated G)

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC91-659-05.jpg

## 1.86 1280x1024x24 JPEG Shuttle mate facility

EC92-05169-1     ?..?     1280x1024x24 JPEG Shuttle mate facility

A 1280 x 1024 x 24 JPEG of the Shuttle Mate De-Mate Facility.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC92-05169-1.jpg

## 1.87 1280x1024x24 JPEG; artist concept of SCW

EC92-07074-1     ?..?     1280x1024x24 JPEG; artist concept of SCW

A 1280 x 1024 x 24 JPEG artist's concept of the SuperCritical Wing.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC92-07074-1.jpg

## 1.88 1280x1024x24 JPEG of an SR-71 in flight

EC92-09241-1     ?..?     1280x1024x24 JPEG of an SR-71 in flight

A 1280 x 1024 x 24 JPEG of an SR-71 in flight.

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This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC92-09241-1.jpg

### **1.89 1280x1024x24 JPEG of F-16 in flight**

EC92-10061-10     ?..?     1280x1024x24 JPEG of F-16 in flight

A 1280 x 1024 x 24 JPEG of F-16 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC92-10061-10.jpg

### **1.90 1280x1024x24 JPEG of F-15 in flight**

EC93-042025-3     ?..?     1280x1024x24 JPEG of F-15 in flight

A 1280 x 1024 x 24 JPEG of F-15 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC93-042025-3.jpg

### **1.91 1280x1024x24 JPEG of X-31 in flight**

EC93-41056-1     ?..?     1280x1024x24 JPEG of X-31 in flight

A 1280 x 1024 x 24 JPEG of an X-31 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC93-41056-1.jpg

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## 1.92 1280x1024x24 JPEG; STS-51 shuttle launch

EC93-42253-3     ?..?     1280x1024x24 JPEG; STS-51 shuttle launch

A 1280 x 1024 x 24 JPEG of the STS-51 mission shuttle launch.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC93-42253-3.jpg

## 1.93 1280x1024x24 JPEG; 2 YF-23 in flight

EC94-42454-3     ?..?     1280x1024x24 JPEG; 2 YF-23 in flight

A 1280 x 1024 x 24 JPEG of two YF23 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC94-42454-3.jpg

## 1.94 950x1280x24 JPEG; SR-71 top view

EC94-42531-6     ?..?     950x1280x24 JPEG; SR-71 top view

A 950 x 1280 x 24 JPEG top view of an SR-71

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC94-42531-6.jpg

## 1.95 1280x1024x24 JPEG; Shuttle & 747 flyaway

EC94-42750-6     ?..?     1280x1024x24 JPEG; Shuttle & 747 flyaway

A 1280 x 1024 x 24 JPEG of the STS-64 shuttle mated to a 747 and taking off.

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This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42750-6.jpg

## 1.96 1280x1024x24 JPEG STS-68 shuttle landing

EC94-42789-1     ?..?     1280x1024x24 JPEG STS-68 shuttle landing

A 1280 x 1024 x 24 JPEG of the STS-68 shuttle landing at Edwards.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42789-1.jpg

## 1.97 1280x1024x24 JPEG; Endeavour landing

EC94-42789-2     ?..?     1280x1024x24 JPEG; Endeavour landing

A 1280 x 1024 x 24 JPEG of the STS-68 shuttle (Endeavour) landing.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42789-2.jpg

## 1.98 1280x1024x24 JPEG hubble space telescope

EC94-42816-1     ?..?     1280x1024x24 JPEG hubble space telescope

A 1280 x 1024 x 24 JPEG image of the Hubble space telescope.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42816-1.jpg

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## 1.99 950x1280x24 JPEG hubble space telescope

EC94-42816-2     ?..?     950x1280x24 JPEG hubble space telescope

A 950 x 1280 x 24 JPEG image of the Hubble space telescope.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42816-2.jpg

## 1.100 950x1280x24 JPEG astronaut and telescope

EC94-42816-3     ?..?     950x1280x24 JPEG astronaut and telescope

A 950 x 1280 x 24 JPEG of an astronaut and the Hubble space telescope.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42816-3.jpg

## 1.101 950x1280x24 JPEG astronaut and telescope

EC94-42816-4     ?..?     950x1280x24 JPEG astronaut and telescope

A 950 x 1280 x24 JPEG image of an astronaut and the Hubble telescope.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/space/EC94-42816-4.jpg

## 1.102 950x1280x24 JPEG astronaut and telescope

EC94-42816-5     ?..?     950x1280x24 JPEG astronaut and telescope

A 950 x 1280 x 24 JPEG image of an astronaut and the Hubble telescope.

This image is from the Dryden Research Aircraft Photo Archive, which

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contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC94-42816-5.jpg

### **1.103 1280x1024x24 JPEG astronaut on spacewalk**

EC94-42845-1     ??.?     1280x1024x24 JPEG astronaut on spacewalk

A 1280 x 1024 x 24 JPEG image of an Astronaut & EVA on space walk.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC94-42845-1.jpg

### **1.104 1280x1024x24 JPEG astronaut on spacewalk**

EC94-42845-2     ??.?     1280x1024x24 JPEG astronaut on spacewalk

A 1280 x 1024 x 24 JPEG image of astronaut on spacewalk.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC94-42845-2.jpg

### **1.105 950x1280x24 JPEG astronaut on spacewalk**

EC94-42845-3     ??.?     950x1280x24 JPEG astronaut on spacewalk

A 950 x 1280 x 24 JPEG image of astronaut on spacewalk.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol10:New/pix/space/EC94-42845-3.jpg

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### **1.106 950x1280x24 JPEG of SR-71 cockpits**

EC94-42883-1     ??.?     950x1280x24 JPEG of SR-71 cockpits

A 950 x 1280 x 24 JPEG closeup of SR-71 cockpit area.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC94-42883-1.jpg

### **1.107 1280x1024x24 JPEG of SR-71 in flight**

EC94-42883-2     ??.?     1280x1024x24 JPEG of SR-71 in flight

A 1280 x 1024 x 24 JPEG of an SR-71 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC94-42883-2.jpg

### **1.108 1280x1024x24 JPEG of SR-71 in flight**

EC94-42883-4     ??.?     1280x1024x24 JPEG of SR-71 in flight

A 1280 x 1024 x 24 JPEG of an SR-71 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/EC94-42883-4.jpg

### **1.109 1280x1024x24 JPEG STS-67 shuttle landing**

EC95-43011-1     ??.?     1280x1024x24 JPEG STS-67 shuttle landing

A 1280 x 1024 x 24 JPEG of the STS-67 mission shuttle landing.

This image is from the Dryden Research Aircraft Photo Archive, which

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contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)  
Path: FreshFish-Vol110:New/pix/space/EC95-43011-1.jpg

### 1.110 Program to calculate e (2.71828...)

eCalc 2.5 Program to calculate e (2.71828...)

eCalc is a CLI-only program to calculate the mathematical number e to any number of decimal places (memory and time limit how many). It is made in very optimized assembler and uses the 64 bit 68020 math instructions to be as fast as possible. On my 68020/28 it calculates e to 20000 decimals in under a minute. It features many options: How often should we save/output the current calculation, option to show how far it has come and how long a calculation will take.

Author: Steffen Thorsen  
Path: FreshFish-Vol110:New/misc/math/eCalc/

### 1.111 1280x1024x24 JPEG of F-14 in flight

ECN-11648 ?? 1280x1024x24 JPEG of F-14 in flight

A 1280 x 1024 x 24 JPEG of F-14 in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)  
Path: FreshFish-Vol110:New/pix/plane/ECN-11648.jpg

### 1.112 1280x1024x24 JPEG; HL-10 lifting body

ECN-1289 ?? 1280x1024x24 JPEG; HL-10 lifting body

A 1280 x 1024 x 24 JPEG of an HL-10 lifting body on the runway.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)  
Path: FreshFish-Vol110:New/pix/plane/ECN-1289.jpg

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### **1.113 1280x1024x24 JPEG of HiMAT in flight.**

ECN-14280     ?..?     1280x1024x24 JPEG of HiMAT in flight.

A 1280 x 1024 x 24 JPEG of HiMAT in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/ECN-14280.jpg

### **1.114 1280x1024x24 JPEG AD-1 (experimental)**

ECN-15846     ?..?     1280x1024x24 JPEG AD-1 (experimental)

A 1280 x 1024 x 24 JPEG image of the experimental AD-1 aircraft.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/ECN-15846.jpg

### **1.115 1280x1024x24 JPEG of X-24A on runway**

ECN-2006     ?..?     1280x1024x24 JPEG of X-24A on runway

A 1280 x 1024 x 24 JPEG of X-24A on runway.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)

Path: FreshFish-Vol110:New/pix/plane/ECN-2006.jpg

### **1.116 1280x1024x24 JPEG; B-57B plane in flight**

ECN-21064     ?..?     1280x1024x24 JPEG; B-57B plane in flight

A 1280 x 1024 x 24 JPEG of a B-57B plane in flight.

This image is from the Dryden Research Aircraft Photo Archive, which

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contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)  
Path: FreshFish-Vol10:New/pix/plane/ECN-21064.jpg

### **1.117 1280x1024x24 JPEG of M2-F3 on ground**

ECN-2461     ??.?     1280x1024x24 JPEG of M2-F3 on ground

A 1280 x 1024 x 24 JPEG of an M2-F3 on ground.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)  
Path: FreshFish-Vol10:New/pix/plane/ECN-2461.jpg

### **1.118 1280x1024x24 JPEG; HL-10 lifting body**

ECN-33507-1     ??.?     1280x1024x24 JPEG; HL-10 lifting body

A 1280 x 1024 x 24 JPEG of an HL-10 lifting body in flight.

This image is from the Dryden Research Aircraft Photo Archive, which contains digitized photos of many of the unique research aircraft flown at what is now known as NASA Dryden Flight Research Center from the 1940s to the present.

Author: (Author information not available)  
Path: FreshFish-Vol10:New/pix/plane/ECN-33507-1.jpg

### **1.119 Workbench Pic showing misc platforms!**

emubench     ??.?     Workbench Pic showing misc platforms!

hi,

this nice picture just was snapped to have a new backdrop for my unix working login - just to blow and impress other people sitting around... ;-)

i'll try to upload a series of such snapshots on famous PC and MAC sites, with lots of amiga-advertising in it ;-)

daniel

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Author: Daniel Balster  
Path: FreshFish-Vol10:New/pix/wb/emubench/

## 1.120 Engine animation

Engine     ?..?     Engine animation

This is a 30-frame 2D animation, showing the inner workings of a four-stroke internal combustion engine. I made it primarily to show my son the principles of the combustion engine.

When viewed with MainActor's MainView program, the animation runs with sound ;). Turn caching on. On an A4000, a suitable speed is F4 (F1 is way too fast). I haven't tried it on a slower Amiga, but I would guess that F1 would be fine on a stock 2000. If you don't have MainActor, you really should check it out. MainActor1\_55.lha is available on AmiNet, pub/amiga/gfx/edit.

The engine was handcrafted using DeLuxe Paint IV. The sounds were lifted somewhere and then mangled with PerfectSound.

Freely distributable for your viewing pleasure, but don't include the engine with any commercial package without my permission. I'm reachable via strix@hotcity.com, henry.norman@cup.portal.com, or at work, norman\_henry@tandem.com.

Thanks to Lumpy at HotCity and HarvL at Portal: the services you provide are great. Let's all hope that Amiga Technologies manages to finally give the Amiga the market share it deserves...

Author: Henry Norman.  
Path: FreshFish-Vol10:New/pix/anim/Engine/

## 1.121 Gorgeous Enterprise 1701D for Imagine2+

EntPreview     ?..?     Gorgeous Enterprise 1701D for Imagine2+

This is a preview image of the object which I will be releasing to Aminet within the next week. I know there are a lot of other Enterprise models out there, but I think that you will find this one is quite accurate and VERY detailed AND IT HAS SAUCER SEPERATION CAPABILITIES, flashing lights, and exploding warp coils.

The space station in the background is another gorgeous, extremely detailed Imagine object by Carmen Rizzolo (CarmenR@cup.portal.com). Also look for Carmen's Enterprise object which used a lot less RAM than mine ;)

Author: Trevor Morris  
Path: FreshFish-Vol10:New/pix/trace/EntPreview/

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## 1.122 ECS/AGA IFF Viewer w/AppWindow

EShow 0,4 ECS/AGA IFF Viewer w/AppWindow

An ECS/AGA IFF Viewer implemented as a commodity with font sensitive GUI (just drop your pictures in an AppWindow). Autoscroll, REXX port, Arexx example script included.

Author: Guichard Damien

Path: FreshFish-Vol10:New/gfx/show/EShow/

## 1.123 GUI/CLI calculator w/ 52 digit accuracy

ExCalc 1.10 GUI/CLI calculator w/ 52 digit accuracy

ExCalc is the first calculator available for any computer which provides calculations which can be accurate to over 50 digits! As well all decimals are represented exactly so you never loose pennies during a calculation. All this power is made more accessible through the choice of a GUI interface or command line entry of complete equations -- not just numbers. Any entered equation can be recalled just by clicking on a history window. You also have access to sixteen memory locations which can store any number.

Other features:

- o AREXX interface to calculator functions (NEW)
- o plotting capability of single-variable functions (NEW)
- o automatic history logging of both equations and results (NEW)
- o no more nag requesters (NEW)
- o full scientific, transcendental, power, and logarithmic operations
- o programmer functions like and, or, shift, rotate, etc., on 172-bits!
- o scrolling history window of equations, memory, or results
- o choice of radian, degree, or gradian angle measurements
- o from 8 to 52 digits
- o numbers from -1E9999 to 1E9999
- o exact decimal number representation
- o convenience functions like square and cube roots, reciprocal, etc
- o storage of equations and memory as long as your computer is on
- o custom fonts with square root and cube root characters
- o complete calculator engine source code (in Oberon-2) is included

Includes Oberon-2 source code, CLI and GUI binaries.

Author: Michael Griebling

Path: FreshFish-Vol10:New/misc/math/ExCalc/

## 1.124 Deluxe Replacement for WB2+ Info

ExtraInfo 1.1 Deluxe Replacement for WB2+ Info

ExtraInfo is a replacement for the Workbench "Information" function, and adds a great deal of functionality on top. I wrote it because I was sick of squinting at that tiny topaz-8 font in a window without

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keyboard shortcuts that is Commodore's original offering. ExtraInfo does \*not\* require OS3 like all the others, since I'm still getting by with OS2. That does mean, however, that it doesn't patch the WBInfo() library function: you have to run it like a normal program.\nExtraInfo uses the excellent BGUI library by Jan van den Baard to provide font-sensitive, keyboard-controllable gadgets in a resizable window. You'll find the full package on AmiNet in directory dev/gui.\nVersion 1.1:\n

- Fixed Enforcer hits on File Info page.\n
- No longer disables paste button when tooltypes list is empty.\n
- Forgot to optimize - saves 1K.\n

Summary of Features:\n

- o Can be started from Workbench or Shell.\n
- o Edit tooltypes, with Insert, Toggle, Duplicate and Remove buttons. Also arrange their order with Top, Bottom, Up and Down, and cut/copy/paste them to/from the clipboard.\n
- o Comprehensive file, volume and icon information.\n
- o Displays file version ID strings and file type (using WhatIs library, by Sylvain Rougier and Pierre Carrette, not included).\n
- o Strip or add bitplanes to icon images - useful for reducing size of icon file and eliminating image corruption in faulty icons.\n
- o UnSnapshot icon position and swap pens 1 and 2 (black and white, called "ReColor" in IconEdit).\n
- o AppWindow support - drop icons on window to show info for them. Also: drop icons on special image box to replace existing icon imagery. It is also possible to add icons to files this way.\n
- o AppIcon option, with user-definable imagery and placement.\n
- o Opens on the default public screen, optionally on a named one.\n
- o Font-sensitive gadget layout in resizable windows using BGUI library: uses the screen's default font. Option to override and specify font.\n
- o Option to specify tooltypes listview font.\n
- o All gadgets have keyboard shortcuts.\n
- o Installer script included.\n
- o AmigaGuide documentation, available on-line.\n
- o Locale support for presenting all text and messages in the user's preferred language, plus option to override and specify language.\n

Author: Nick Christie

Path: FreshFish-Voll10:New/util/wb/ExtraInfo/

## 1.125 Demoverision of Legend of Falconia

Falconia 2.00 Demoverision of Legend of Falconia

You will it not repent if you buy the orginalversion. Legend of Falconia guide you in a world nobody has seen it before. Experience the adventures of Han S010, not Han Solo, Iabba, not Jabba, Lord Titanius and of course the hero of the game. Let you bewitch and admire the wonderful graphics in over 50 pictures. Let your ears hear something good. Admire the fantastic sound from modules of the PD sector, which provide the respective situation. Experience things you will never experience in the normal live. Communicate with creatures you have never seen before. If you imagine the craziest which you can imagine you don't come to the crazy standard which is used in the

game.

Author: Frank Rochter

Path: FreshFish-Vol10:New/game/role/Falconia/

## 1.126 Cool Spaceship (Reflections 2.5)

Ferry     ??.?     Cool Spaceship (Reflections 2.5)

Rendered with A4040 / 10MB RAM / 540 HDD / CD-ROM

Used Soft: REFLECTIONS 2.53, DPAINT IV AGA and compressed with GFxConv to JPEG

This is a 800x600 JPEG of a spaceship, rendered with REFLECTIONS 2.5. The ↔  
conversion to

JPEG (JFIF)-Format was done with the great GFX-Conv 1.3 written by Dirk Farin ( ↔  
thanks

to him)

This is my first upload in the great AMINet. More to follow....     8-))

The Spaceship-object is available as SHAREWARE

Send 10DM/10 US \$ + porto

Dirk Thomsen

Osterallee 15

24944 Flensburg

The object will be complete with textures but only in the Reflections-format, so ↔  
you

have to convert it.

Author: Dirk Thomsen

Path: FreshFish-Vol10:New/pix/trace/Ferry/

## 1.127 Sampler of fonts from FreshFonts II CD

FFonts     ??.?     Sampler of fonts from FreshFonts II CD

A sampler of fonts from the FreshFonts II CD. These are all  
in IntelliFont format, which is the native Amiga format.

Author: (Author information not available)

Path: FreshFish-Vol10:New/text/font/FFonts/

## 1.128 Dirutil with internal multitasking

FileMaster     3.0B2.2     Dirutil with internal multitasking

Complete rewrite of FileMaster 2.2. Main features include:

- Multitasking. You can for example format, copy and view pictures  
at the same time.

- Screen size&mode requester
- User selectable fonts for text, directory window and text viewer.
- Window size gadget. Useful if FileMaster is opened on Workbench or public screen.
- 1-8 directory windows simultaneously on screen.
- Full keyboard support.
- JPEG image viewer built in Kickstart 3.0/68020 -version.
- ShowPic, Show Asc/Hex, Hear, have buffered input.
- Localizable
- AGA support

Author: Toni Wilen

Path: FreshFish-Vol10:New/util/dir/FileMaster/

## 1.129 Imagine 3.2 render of a desk

fmdesk    ??.?    Imagine 3.2 render of a desk

Ok... This is my second "proper" render and I feel is not quite so cliched as Volvic.jpg.. which is also around here.

It's meant to be a render of Mulder's desk, from the X-Files. :)

Hope you like it...

Check out my web page if you want

<http://www.ex.ac.uk/~ge94saj/renderers.html>

Thanks

steve

Author: Steve Jalim

Path: FreshFish-Vol10:New/pix/imagi/fmdesk/

## 1.130 DataType for Amiga fonts

Font\_dt    1.1    DataType for Amiga fonts

This package contains DataTypes picture subclass for loading and displaying Amiga fonts. It will load normal fonts, colour fonts and outline fonts. Configuration files allow user to customize appearance of fonts. Docs in AmigaGuide@ format and Installer script are included.

Author: Michal Letowski

Path: FreshFish-Vol10:New/util/dtype/Font\_dt/

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## 1.131 Specialized genealogical info database

Genealogist 4.07 Specialized genealogical info database

This is a specialized database for keeping track of genealogical information. It features a full, easy to use, Intuition interface. Version 4.07 is a substantial upgrade to the earlier Version 3.13. See the "Scion.guide" help file for details on what's new.

The programme is totally non-sexist and secular in nature, and correctly handles multiple marriages, "unconventional" marriages, adopted children, and unmarried parents.

The printed reports include descendant and pedigree charts, personal details reports, family group sheets, index lists of people and families, and many others. See the "Scion.guide" help file for details on the new reports.

Free-form note files can be created using any editor, and IFF pictures can be viewed using any IFF viewer, from within the programme.

Other features include dynamic on-screen ancestor and descendant charts, extensive on-line context-sensitive help (using "AmigaGuide", © Commodore Business Machines), flexible "regular expression" searching, and multiple ARexx ports with extensive command set.

Locale support for alternative languages.

Can be used with PAL or NTSC. Works with floppy and/or hard disk drives, although a hard disk drive is STRONGLY recommended.

Maximum number of people per database = 4999  
Maximum number of marriages per person = 10  
Maximum number of children per family group = 40

Author: Robbie J Akins  
Path: FreshFish-Vol10:New/biz/dbase/Genealogist/

## 1.132 3 programs to convert output of GNUChess

GNUChessFix ?? 3 programs to convert output of GNUChess

This file is a description of the three ARexx programs I wrote to translate the raw listings of game moves produced by the chess games GNUchess and UChess. As this set of ARexx programs forms a patch to these chess games, they are not well integrated with them and thus are not very user friendly. There is a bit of initial CLI stuff to do and some modification of your startup sequence. But the ARexx programs are not difficult to use once you get the hang of them.

Author: Patrick Reany  
Path: FreshFish-Vol10:New/game/patch/GNUChessFix/

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## 1.133 Programmer's editor

GoldED 3.1.3 Programmer's editor

GoldED is a text editor for programmers. Suggested hardware: OS3.1, 68030, 2MB RAM, HD. Features: fast scrolling, folding, project management, undo/redo, syntax highlighting, ARexx port (410+ commands), asynchronous printing, flexible GUI: any mode, any font, user defined menus, user-defined gadgets, preview mode, keymap editor. OS3.1 support (AppWindows, MenuHelp, HotKey), localized, ASCII character selection table, character set remap (e.g MS-DOS to Amiga), APC (automatic phrase completion), AutoCase (automatic case correction), smart indentation after user-defined keywords, QuickFunc scanner (displays a table of all functions defined in your source code; language-independant), includes & AutoDocs reference function, file hunter, global search across file boundaries, macro recording, formatter, QuickStarter, AutoBackup facility, XPK-support, clipboard support, online spell checker, icon dock based on Stefan Becker's ToolManager. Additional tools: PCL (Laser/DeskJet) printing utility HiSpeed, Recover (recovers text buffers after reboot), compiler frontend GUIMake and more. English, German & French documentation provided as AmigaGuide files. v2.0, commercial demo, binary only. Authors: Dietmar Eilert (GoldED), Rico Krasowski (GUIMake) and others.

Author: Dietmar Eilert

Path: FreshFish-Voll10:New/text/edit/GoldED/

## 1.134 2 WB pics featuring the author's progs

GrabEcran ?? 2 WB pics featuring the author's progs

Two Workbench pictures featuring the author's programs BExchange, BDH, and DLError

Author: Doguet Emmanuel

Path: FreshFish-Voll10:New/pix/wb/GrabEcran/

## 1.135 Picture of Gregors WB screen

gregorwb ?? Picture of Gregors WB screen

Just a picture of my WB screen, for those who are curious.

Author: Jimmy McKinney

Path: FreshFish-Voll10:New/pix/wb/gregorwb/

## 1.136 Interface Builder for OS3.0+

GUICreator 1.2 Interface Builder for OS3.0+

Another GUI interface builder, includes several examples

Author: Markus Hillenbrand

Path: FreshFish-Vol110:New/dev/gui/GUICreator/

## 1.137 GNU Revision Control System, Sources

HWGRCS 5.6pl12 GNU Revision Control System, Sources

HWGRCS is a port of GNU RCS 5.6.0.1 to the Amiga with several Amiga specific extensions.

Here is a quote that describes it quite well:

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

Author: Walter Tichy

Paul Eggert

Amiga port by Heinz Wrobel

Path: FreshFish-Vol110:New/dev/misc/HWGRCS/

## 1.138 GIFs of IBrowse, a new Amiga WWW Browser

IBrowse ?.? GIFs of IBrowse, a new Amiga WWW Browser

Hi all!

These have been taken from <http://www.omnipresence.com/ibrowse/> and uploaded here as they were nasty inline images.

The Amiga clearly has a bright future.  
Now it has a bright future in the WWW too.

Basically, it's the contents of my T: dir while viewing the pages, so the images are the T432.0000 type.

Stu. :)

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```
/   Stuart Tomlinson           Amiga CD32+SX-1, 6 meg RAM, HD,\
| stuart@tomonet.demon.co.uk   and a 14.4K Sportster FAX Modem |
| http://metro.turnpike.net/~stu/ IRC: Casper (Casper_ when taken) |
|           Maintainer of the SX1 Mailing List:           |
| Mail to SX1-request@tomonet.demon.co.uk with HELP in the body |
| or go to its WWW page at http://metro.turnpike.net/~stu/sx1.html |
```

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Author: Stuart Tomlinson  
Path: FreshFish-Vol10:New/pix/illu/IBrowse/

## 1.139 Manipulates/organizes icons.

ICON\_TOOLBOX 2.12 Manipulates/organizes icons.

Function List:

- a. Create icons of any size and up to 256 colours from paint files. Automatically works out the type of the icon. Double image icons can be made from 2 pictures with totally different sizes and depths, also you can manually position the 2 pictures relative to each other.
- b. Smart window cleanup: much better than workbench's window cleanup. The cleanup is always 100% tight: if there's a free slot, it will be found! The positioning of icons is also more structured than that of workbench. Many practical heuristics are enforced.
- c. Mass produce zillions of icons (iconization) with many options.
- d. Mass stretching of icons in a directory.
- e. Mass palette remappings of icons.
- f. Mass change of an icon default tool.
- g. Convert an icons tool types to text file and vice versa.
- h. Convert icons into paint files with a minimum of fuss.
- i. Stretch icons. Perform 2 way stretch/shrink on an icon.
- j. Tile a sphere with an icon or picture.
- k. Remap an icon palette: for when you change your workbench palette.
- l. Cut a smaller paint file (a brush) out of a bigger paint file.
- m. Copy an icon to another object NOT necessarily of the same type.
- n. Mass mapping of icons onto spheres.
- o. Stretch a picture.
- p. Tile a sphere with a picture.
- q. Change the colour-palette/number-of-bitplanes/resolution of a picture so that destination resembles source.
- r. Switch the type of an icon: switch between garbage and directory, switch between data file and programme file.
- s. Implement the colours of a paint file onto the workbench screen.
- t. Examine an icon: give info about an icon. Compared to Workbench info the emphasis is on the icon rather than on the associated object.

Author: Richard Biswas  
Path: FreshFish-Vol10:New/util/wb/ICON\_TOOLBOX/

## 1.140 IFF/AGA ILBM file viewer/remover

ILBM\_Killer 1.01 IFF/AGA ILBM file viewer/remover

This program only does two things. 1. Views IFF ILBM Files  
2. Deletes Files

This program was written because I had to spring clean my Hard Drive. Just imagine this. You have 30 to 40 ILBM files on your

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Hard Drive dating back a couple of years. Lets face it you have probably forgotten what most of them are anyway. You WANT some disk space back NOW.

You have two options 1. Use the CLI to delete the file however you don't know what the picture is.

2. Load Deluxe Paint IV to view and delete the file however this is too slow and cumbersome.

#### SOLUTION

Use ILBM Killer. It is reasonably quick straight forward and easy to use.

Author: DCAT

Path: FreshFish-Vol10:New/gfx/show/ILBM\_Killer/

## 1.141 Convert IFF images to C code

Image2C 1.2 Convert IFF images to C code

Source (and binary) to a tool to convert IFF images to 'C' code for use in DrawImage(); generates all structures necessary to create gadgets with this imagery, including LoadRGB32() palette tables, and struct Gadget, struct Image, etc. Source code demonstrates the use of iffparse.library to extract BMHD information, AUTH, BODY, etc. chunks. Flexible structure base-names from the command line.

Author: Udo Schuermann

Path: FreshFish-Vol10:New/gfx/conv/Image2C/

## 1.142 Guide with links to all asm includes

IncludeGuide 1.0 Guide with links to all asm includes

An AmigaGuide file that contains links to asm includes

INCLUDE: has to be assigned to the main include directory, containing all include files (the directory containing the "exec", "dos" and all the other drawers).

Author: Per-Olof Yliniemi

Path: FreshFish-Vol10:New/dev/asm/IncludeGuide/

## 1.143 Amiga as infrared remote control/slave

InfraRexx 1.6a Amiga as infrared remote control/slave

The InfraRexx software along with the InfraJoy hardware serve as an ARexx-infrared interface, so your Amiga becomes a remote control unit. Also, the other way around, you can control your Amiga using a common infrared remote control unit.

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Author: Leon Woestenberg  
Jeroen Steenblik  
Path: FreshFish-Voll10:New/util/misc/InfraRexx/

## 1.144 Mailing list manager

IntuiDex 2.1 Mailing list manager

Easy to use club membership database and mailing list manager.

Features:

- \* Number of records in database is now limited only by available memory
- \* Fast sorting speed
- \* Nine different status levels, including four membership levels
- \* Font and screen sensitive
- \* Prints mailing labels, phone lists, and configurable database lists
- \* Export mail merge files for many popular word processors
- \* Import and Export ASCII delimited files
- \* Configurable field names
- \* Sort on six different fields

Author: Jeffery C. May  
Path: FreshFish-Voll10:New/biz/dbase/IntuiDex/

## 1.145 Use Amiga as an infrared remote

IRMaster 3.30 Use Amiga as an infrared remote

The IR-Master project consists of two software components and a control hardware which is connected to the joystickport. With this equipment you can control almost every device which is supplied with an IR remote.

Author: Jürgen Frank  
Michael Watzl  
Path: FreshFish-Voll10:New/util/misc/IR-Master/

## 1.146 Infocom data file interpreter

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ITF 1.70 Infocom data file interpreter

Amiga port of ITF4.01. ITF stands for "Infocom Task Force". There have been several ports of Infocom interpreters to the Amiga, but none of this program. The interpreter supports v1, v2, v3 (Zork1 to Stationfall), v4 (Trinity, Bureaucracy, etc.) and v5 (Sherlock, Beyond Zork etc.) games. This is more than any other freely distributable interpreter. With this interpreter you can play ALL the games in the LTOI2 package for the IBM PC, by copying the datafiles with CrossDOS or similar, then just running this interpreter. Binary only.

Author: InfoTaskForce, amiga port by David Kinder

Path: FreshFish-Voll10:New/game/role/ITF/

## 1.147 Picture viewer GIF/BMP/ILBM/PNM/PCX/JPEG

JIV 1.22f Picture viewer GIF/BMP/ILBM/PNM/PCX/JPEG

JIV is a picture viewer. I can imagine that you're wondering now why I had to write yet another one... well, here's a list of features that should answer your question:

- JIV supports many different file formats:
    - GIF (full GIF87a standard plus a subset of GIF89a).
    - BMP (MS-Windows and OS/2 variants, currently only uncompressed).
    - IFF-ILBM (including HAM6, HAM8, EHB and 24bit formats).
    - PNM pictures (PBM, PGM and PPM in both binary and ASCII format).
    - PCX (8bit/VGA, 24 bit, monochrome and some 4 bit)
    - JPEG/JFIF, if the JPEG CODEC is installed.
  - JIV supports several types of display hardware:
    - all native graphics chipsets (OCS, ECS and AGA).
    - Cybergraphics emulation.
    - A2024.
    - Picasso-II/Village emulation.
    - Generic mode, should work with every graphics board that emulates Workbench/Intuition. Tested with the Picasso-II emulation and the Cybergraphics emulation.
  - JIV supports displaying over-sized images using autoscroll.
-

- JIV supports multiple filenames and AmigaDOS pattern matching.
- JIV can dither pictures that use more colors than your display hardware supports.
- JIV offers an endless/slideshow mode that can be used for (non-interactive) advertising, for example in a shop window.

Please note that JIV is probably not the best choice for "small" Amiga configurations. It will need a lot of memory and (in some cases) quite a bit of computing power as well.

The minimum configuration for JIV is:

- 68000 or better.
- AmigaOS 2.04 (V37) or better.
- 1 MByte or more of RAM.

This configuration should allow you to view small to medium-sized pictures (640x480x8 should just be possible).

The suggested configuration for JIV is:

- 68030 or better.
- AmigaOS 3.1 (V40) or better.
- 4 MBytes of RAM or more.
- Hard disk drive.

This configuration will allow you to view most pictures you're likely to find. A bit more RAM wouldn't hurt, though. :-) And of course you'll need a graphics board if you want to display true-color pictures without dithering.

Author: Jürgen Weinelt

Path: FreshFish-Voll10:New/gfx/show/JIV/

## 1.148 Juggler Jr Anim by Eric Schwartz

Juggler\_Jr    ??    Juggler Jr Anim by Eric Schwartz

A small looping anim from earlier Schwartz days.

Author: Eric Schwartz

Path: FreshFish-Voll10:New/pix/eric/Juggler\_Jr/

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### 1.149 Fantasy JPEG picture - 800 x 600.

jurassic ?? Fantasy JPEG picture - 800 x 600.

This is a nice picture I created some time ago on my Amiga 4000/040.  
If you like it and/or want to contact me for any reasons, feel free  
to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini  
Path: FreshFish-Vol10:New/pix/misc/jurassic/

### 1.150 Fancy 16 color MWB based desktop

JureWb ?? Fancy 16 color MWB based desktop

My example of a WB

Author: Jure Vrhovnik  
Path: FreshFish-Vol10:New/pix/wb/jurewb/

### 1.151 Fantasy JPEG picture - 800 x 600.

Knight ?? Fantasy JPEG picture - 800 x 600.

This is a nice picture I created some time ago on my Amiga 4000/040.  
If you like it and/or want to contact me for any reasons, feel free  
to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini  
Path: FreshFish-Vol10:New/pix/misc/knight/

### 1.152 IFF of Laguardia's 1024x768 WB on EGS

LaguardiaWB ?? IFF of Laguardia's 1024x768 WB on EGS

This is a snapshot of my last WorkBench.  
It won't last for long, because I love changing every bit of it about  
twice a month, but this one seemed quite nice to me.

Author: Alberto D'Urso  
Path: FreshFish-Vol10:New/pix/wb/LaguardiaWB/

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## 1.153 A Scheme interpreter with GUI

Lamda 0.7 A Scheme interpreter with GUI

A SCHEME interpreter (a LISP-like language from M.I.T.), implemented as a commodity with font sensitive GUI (just drop your sources in an AppIcon or in an AppWindow). Source examples and arexx scripts included.

Author: Guichard Damien

Path: FreshFish-Vol10:New/dev/lang/Lambda/

## 1.154 Minesweeper game

LazyMines 3.1 Minesweeper game

This is the most feature loaded minesweeper on any platform, and it's only available for Amiga users.

Special features:

- 3 difficulty levels and an optional level.
- Sweep all or sweep path.
- Automatic lock.
- Automatic opening (0-10%).
- Warnings.
- Smiley button for new game.
- Ten high scores for each difficulty level.
- Font sensitive.
- Can open its window on any public screen.
- Opens even on an NTSC 640 x 200 display.
- Supports locale.library (English, German, Norwegian, Polish and Swedish catalogs included).
- Lots of colors if you have version 3.0 or higher of the OS.
- Installation script for Commodore's Installer.

Try it, and you'll throw any other minesweeper games in the Trashcan immediately.

Author: Lorens Younes

Path: FreshFish-Vol10:New/game/think/LazyMines/

## 1.155 Control cameras (LANC/5-Pin-ED) w/ Amiga

LControl 1.52 Control cameras (LANC/5-Pin-ED) w/ Amiga

LControl is a program to control video cameras via a special control hardware. The cameras must have a LANC- (Sony compatible) or 5-Pin-Edit-interface (Panasonic compatible).

For cameras with a LANC-interface there are hardwares for the (internal) parallel and the

(internal) serial port of the Amgia. The solution for the serial port needs much less CPU power. The parallel port hardware offers a two camera option - the software can swap between the two connected cameras.

For cameras with a 5-Pin-Edit-interface (Panasonic/Blaupunkt) there is a parallelport hardware, too. (LControl becomes PControl).

LControl is a commodity and it has an ARexx port. Therefore LControl can work in the background and your camera can be "programmed" via ARexx.

Author: Juergen Frank  
Michael Watzl  
Path: FreshFish-Voll10:New/util/misc/LControl/

## 1.156 Comic of Rush Limbaugh

LimBoLand     ?..?     Comic of Rush Limbaugh

This is our first attempt to author a comic strip for the computer. It's a little rough, but we hope you can enjoy it.

Author: Sugar & Spice  
Path: FreshFish-Voll10:New/pix/anim/LimboLand/

## 1.157 LINO is a file to file packer

LINO     1.0     LINO is a file to file packer

LINO is a file to file packer, which compresses/expands files or directories. It includes a 'XPK compression interface' (about XPK see lino.doc), to use compression software, which is written for this standard.

Data compression is a software technic to spare space on disk or tape. There are different algorithms to do this. From a simple Run-Length-Encoding which replaces a sequence of equal bytes with one of this bytes and the number of these bytes, as far as the Arithmetic Coding, where the probability of a byte within a file determines the code.

Applications for data compression are archiving files, backup storage, and harddisk compressing. There are some very good freeware, shareware and commercial applications which have a XPK-interface implemented. For example: the XPK-package with XFH (a harddisk compressor) on Fish 754, EPU (also a harddisk compressor) on Fish 858, ABackup (a backup utility) on Fish 838 (for some references see file lino.doc).

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Author: Gerhard Tuenkler  
 Path: FreshFish-Voll10:New/util/arc/LINO/

## 1.158 Tries to predict numbers for lottery

Lottery 1.0 Tries to predict numbers for lottery

This program trys to help you win the national lottery by picking out patterns in the data.

Author: Simon P.Hughes  
 Path: FreshFish-Voll10:New/misc/misc/Lottery/

## 1.159 Image Processing package. FFT processing

Lynx 1.01B Image Processing package. FFT processing

Lynx is an image processing package. Yet another? Not exactly. Lynx is significantly different than others images processing packages availables for the Amiga.

For example, it can do the Fourier transformation and works in the frequency domain of the images.

It's the first one (I think !) which be able to work on 16 bits per pixel (per channel) images, that gives 65536 gray levels !

The main purpose of Lynx is scientific and it is able to process images in many domains: Astronomy, physics, archeology...

Lynx can also execute some subjectives processes such as image composition, solarize effect, oil painting...

There are two versions: 8bits and 16bits. The first one is rather designed for subjective processing, while the second is rather for "serious" image processing !

Why ?

~~~~~

In the beginning I would process some astronomical images that I had released with a CCD camera, but there wasn't any software on the Amiga able to perform some processes such as FFT transform, Gaussian filters, profile extraction and many others. So I'd decided to make my own program.

Capabilities

~~~~~

- Lynx can load and process as many images as possible (multiples buffers)
- Up to 256 slices (channels) per image.
- Add, delete, move slices between image buffers (stacks).

Input/Output

-----



- o Read the following images formats:
  - FITS (Flexible Image Transport System).
  - IFF 1-8 bitplans, IFF24.
  - Datatypes.
  - Lynx (own format).

- o Write the following images formats:
  - FITS (Flexible Image Transport System).
  - IFF 2-8 bitplans, IFF24, HAM 6 or 8.
  - Lynx (own format).

#### Image Processing

-----

- o Spatial domain:
  - Convolutions Matrix 3x3 & 5x5
  - Median filter (with control of efficiency and matrix design)
  - Minimum, maximum filters
  - Arithmetics operations
  - Transcode
  - Histogram Equalisation
  - Geometricals operations (Scale, Translate, Rotate, Dimensions)
  - Pixels corrections
- o Spectral domain:
  - Fast Fourier Transform
  - Convolution
  - Deconvolution (Wiener filter)
  - Correlation
  - Filtering (Low-Pass, Band-Pass, High-pass, Gauss, Butterworth, Wavelet...)

#### Image analysis

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- Histogram
- Statistics
- Pixel values
- Profiles extractions
- Photometric measurements

#### Visualization

-----

- Pseudo-color for monochromatic visualization.
- True-color in 16-256 colors, HAM6 (old machines), HAM8 (AGA mach.)

#### Miscellaneous

-----

- ARexx port.
- Images composition
- Color model transformations (RBG <-> HSV)
- Statistics
- Transcoding for visualization
- Animations

Author: Stéphane Poirier

Path: FreshFish-Voll10:New/misc/sci/Lynx/

---

## 1.160 A program to manage all your pictures

ManageCDPics 1.303 A program to manage all your pictures

A GUI-Based cataloger that allows you to create "picture-databases" and easily view the pictures.

Author: Markus Hillenbrand

Path: FreshFish-Voll10:New/disk/cdrom/ManageCDPics/

## 1.161 Japanese Manga and Anime characters

MangaJin ?? Japanese Manga and Anime characters

MangaJin! (named after my favourite source of japanese pop culture magazine) is a collection of the most popular manga/anime characters ... ther all 16 colours so u could use them on ur ECS or (preferably) AGA machines ... something 2 remember is that they were all hand drawn by a guy called Street Shamen of the IBB ... these pics should help u make ur workbench manga!

if u like the stuff and use it .. hint .. i like mail ..  
so send me a postcard ..

Mikhali Mifsud  
27 Bassett str  
Hurstville,2220  
Australia...

Ja

```
///\ IAmKaneda
c-00 On parole from the Uni Of Wollongong Penitentiary
\ > After Serving a 4 year BA sentence
|\_- Kaneda@dialx.sydney.com.au (?)
\ /
.
```

Author: Mikhali Mifsud

Path: FreshFish-Voll10:New/pix/misc/MangaJin/

## 1.162 Raytraced crossbreed of dragonfly/mantis

MantisFly ?? Raytraced crossbreed of dragonfly/mantis

This picture was modelled and rendered with Real3D3, and then touched up with ImageFX2.

Author: Mikael Tilly

Path: FreshFish-Voll10:New/pix/trace/MantisFly/

---

## 1.163 View the contents of any memory address

MemoryX v0.5B View the contents of any memory address

This little program shows you the contents of any memory address in the system. It is useful for debugging etc (that's what I wrote it for).

The program has a optional automatic refresh function that reads the selected memory address (and 256 bytes forward) 50 times a second and updates the display. The contents of the memory is shown in both HEX and ASCII.

Author: Per-Olof Yliniemi

Path: FreshFish-Vol10:New/dev/misc/MemoryX/

## 1.164 Monitors the amount of memory in use.

Memory\_Monitor 1.03 Monitors the amount of memory in use.

Memory Monitor as the name suggests monitors then amount of memory that is currently being used. The program Multi-tasks so you can do other things while memory monitor is running.

Author: DCAT

Path: FreshFish-Vol10:New/util/misc/Memory\_Monitor/

## 1.165 Packs soudtracker-modules

ModPack 1.4b Packs soudtracker-modules

This little assembler-program packs soudtracker-modules together with a file containing additional information into an LHA-archive.

Author: Mike Coenen

Path: FreshFish-Vol10:New/util/arc/ModPack/

## 1.166 Measures mouse movement

MousoMeter 3.13 Measures mouse movement

MousoMeter is a cute little commodity that measures the distance (km) you "drive" with your Mouse. Counters for daily and total usage. Using the time MousoMeter has been active, it can also calculate your average "mouse-speed" in meters/hr. (However, don't let your boss see this!) MousoMeter also records the number of "Mouse-Clicks". With a sophisticated program like MousoMeter, it should be easy to get a government grant to scientifically study Carpal-Tunnel!!

Author: Wolfgang Breyha, Michael Matzl  
Path: FreshFish-Voll10:New/util/cdity/MUIMousoMeter/

## 1.167 A powerful prediction tool for Lotto.

MULTI-PRED     ??.?     A powerful prediction tool for Lotto.

MULTI-PRED is a powerful prediction tool for Lotto, Pools & Digit (eg 4d) systems available worldwide. You can therefore play your local system or any of the international ones such as Lotto in America, Canada, Germany, Australia, etc. The program uses an identical framework for all 3 systems but they are run completely independently so that any number of them can be used simultaneously. All records, updates, number predictions, bets and results are stored separately and can be sent to the printer at any time.

Author: JOE TAYLOR  
Path: FreshFish-Voll10:New/biz/demo/multi-pred/

## 1.168 Powerfully small Multifunction commodity

MultiCX     2.0B     Powerfully small Multifunction commodity

MultiCX is the smallest Multi-Function-Commodity for the Amiga, thought as a replacement for many larger and sometimes badly programmed programs. It is a 100% pure commodity, which means that it does not use interrupts and no special input handlers. Some Patches (SetFunction) are installed in a very clean way, so that they do not interfere with other programs which use the same vectors.

As a result MultiCX can safely be disabled or removed at any time.  
Features:

- Notification
  - Screen Blanker
  - Moire Blanker
  - Mouse Accelerator
  - Mouse Blanker
  - Screen Cycle
  - Mouse Shift
  - Window Cycle
  - SUN-alike Window Activation
  - HoldX and HoldY
  - Enter ASCII
  - Map Umlauts
  - CapShift
  - NoCapsLock
  - Window Close/Zoom
  - Window Remember
  - CenterScreen
  - HotFlush
-

- PopCLI
- FrontPubScreen
- System Flags
- Trackdisk Parameters
- Public Screen Flags
- Internal and External Preferences
- Advanced EditHook
- SetFunction Patches
- AssignWedge
- ForceNewLook
- WBExtender
- TagScreens

Also includes HandleCX, a CLI replacement for Exchange

Author: Martin Berndt

Path: FreshFish-Voll10:New/util/cdity/MultiCX/

## 1.169 Remote control Amiga over AmiTCP network

NetInput 37.3 Remote control Amiga over AmiTCP network

This is an AmiTCP/IP network package which enables you to remote control an Amiga by any other Amiga in the network. This is achieved by grabbing the input events from the controlling system, and passing them through the network to the remote system.

Author: Marius Gröger

Path: FreshFish-Voll10:New/comm/tcp/NetInput/

## 1.170 Should this be the new Amiga Tech. logo?

NewLogo ?? Should this be the new Amiga Tech. logo?

This is my suggestion to Amiga Technologies for a change to the proposed new company/Amiga logo.

Author: Alan Ingleby

Path: FreshFish-Voll10:New/pix/illu/NewLogo/

## 1.171 icon toolbar

NextStep 1.6 icon toolbar

NextStep is an advanced version of the dock client shipped with GoldED, adding ToolManager icon toolbars to the editor.

Author: Dietmar Eilert

Path: FreshFish-Voll10:New/text/edit/NextStep/

---

## 1.172 Definitive ECS WBench & DOpus5 Screens!

Nudel-Pix     ?..?     Definitive ECS WBench & DOpus5 Screens!

I was bored, so I decided to upload a screen-snap of my constantly changing Workbench and DOpus setup to Aminet for any other people sad enough to get excited about seeing someone else's system.

I hope that you'll agree that they are very impressive, especially for a 16 colour, PAL: Hires Non-Laced display (w/ maximum overscan)!

Look out for me, "Nudel" in #Amiga on IRC... Let me know what you think of the screens!

If you're using DOpus5, check out "MWB\_DOpus52.lha" on Aminet in pix/icons. This is a pack by Trevor Morris and myself which not only includes top quality lister-toolbar icons, but some advice on setting up DOpus5. (Have a look at Trevor's earlier "MagicWBStuff3.LHA" as well, it's great!)

Quick hello's to: Trevor Morris, Greg & Jon (DOpus), my friends in the scene, and all those who've talked to me on IRC (esp Sasha, SkyGuy, Zool, Raiden, Nightflyer, and TheRaven, who kindly helped me out the other day).

Author: Leo Davidson

Path: FreshFish-Voll10:New/pix/wb/Nudel-Pix/

## 1.173 A freely-distributable Oberon-2 compiler

Oberon-A     1.6     A freely-distributable Oberon-2 compiler

Oberon-A is a freely-distributable Oberon-2 compiler. Oberon-2 is a modern object-oriented language designed by Niklaus Wirth, the creator of Pascal and Modula-2, and Hanspeter Mössenböck. Oberon-A is an implementation of the language for the Amiga computer, ported from a compiler written by Niklaus Wirth.

Author: Frank Copeland

OEL by Johan Ferreira

Path: FreshFish-Voll10:New/dev/obero/Oberon-A/

## 1.174 Non-FPU supplement to Oberon V4

Oberon-NoFPU     0.10     Non-FPU supplement to Oberon V4

This is a supplementation for Oberon System V4 to run it without FPU.

Author: Stefan Ludwig, Claudio Nieder, Ralf Degner

Path: FreshFish-Voll10:New/dev/obero/Oberon-NoFPU/

---

## 1.175 Oberon System V4

Oberon 0.10aß Oberon System V4

Implementation of the Oberon V4 operating system, like it was designed together with the programming language Oberon among others by Prof. Niklaus Wirth.

The system represents a modern operating system with multitasking, graphical user interface and an Oberon-2 compiler. Special features are object oriented programming concept, dynamic loading, garbage collector, extensibility and a enlarged meaning of text.

A text editor, a drawing tool and a Minesweeper game are included. With the system designed sourcecode can be used at every implementation without changes. Implementations are available for Mac, Power-Mac, IBM-RS6000, Windows, SGI, Sun, Linux, DecStation, ....

Author: Stefan Ludwig, Claudio Nieder  
Path: FreshFish-Voll10:New/dev/obero/Oberon/

## 1.176 Demo of a music editor/player

OctaMED 6.0 Demo of a music editor/player

Save-disabled version of the full-featured OctaMED-Pro, a commercial product. OctaMed is the 8-channel version of MED, a music editor which was originally designed for making music for programs (demos, games, etc), but works well as a standalone music program.

Author: Teijo Kinnunen and Ray Burt-Frost  
Path: FreshFish-Voll10:New/mus/edit/OctaMedV6/

## 1.177 PubScreen 'online' timer w/ARexx port

Olt 1.2 PubScreen 'online' timer w/ARexx port

Displays an incremental counter on the default or specified public screen, ideally suited for displaying total modem connect time. Has an ARexx port.

Author: Paul Huxham  
Path: FreshFish-Voll10:New/util/time/Olt/

## 1.178 Compression program with 3 modes.

P-Compress2 2.1 Compression program with 3 modes.

All the old facilities are in this version PLUS a completely new compression module: FastC. You now have a choice of three modes:

FastC: Compression and decompression much faster. Efficiency only a few % lower.

StandardC: An excellent compromise between speed and efficiency for most purposes.

SuperC: Slower than standard in both compression and decompression, but a lot more efficient.

The latest version of P-Reader (V8.2) is fully compatible and System 1.3 machines can use this to decompress/read/display files compressed with any of the three modes.

Like its predecessor it will compress single files, drawers or complete disks, preserving disk and drawer structures. Drawers and disks can be copied from one place to another, selected files or classes of files being compressed and the remainder just copied. P-Compressed files, including sounds, pictures and animations, can be displayed by P-Reader without prior decompression, and P-Compressed texts can be loaded into and saved from P-Writer (StandardC only).

Author: Chas A. Wyndham

Path: FreshFish-Voll10:New/util/pack/P-Compress2/

## 1.179 Displays texts, pictures, anims, etc.

P-Reader 8.2 Displays texts, pictures, anims, etc.

P-Reader is really three readers in one:

Normal Text reader.

IFF reader - displaying ILBM pics, Anim5 animations, 8SVX sounds.

Illustrated Text reader - containing pics, animations, sounds.

Texts, pictures and animations may be compressed (with P-Compress) or be uncompressed. P-Reader will check and act accordingly.

Author: Chas A Wyndham

Path: FreshFish-Voll10:New/gfx/show/P-Reader/

## 1.180 Tiny ILBM viewer for all Amigas.

P-View 1.2 Tiny ILBM viewer for all Amigas.

P-View is a tiny but highly capable ILBM viewer for all Amigas.

This version clears some bugs that limited the performance of P-View under OS1.3.

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P-View should work with all OS versions from 1.3 (and probably with 1.2 as well). It should work with all currently available viewmodes and monitor types. If a picture size is larger than the display it allows autoscrolling so that the whole picture can be seen (OS2 & 3 only).

If the required monitor drivers, number of planes, or screen sizes are not available, it will show what it can. The result may be that only part of the picture will be visible, it may be distorted, or only the first few planes may be shown - but at least you should see something! One reservation - the picture must not be larger than the maximum size that can be accepted by the machine in use.

Author: Chas A. Wyndham

Path: FreshFish-Vol10:New/gfx/show/P-View/

## 1.181 CLI frontend for PowerPacker + wildcards

PackIt 1.19 CLI frontend for PowerPacker + wildcards

PackIt is a CLI only program to replace the crunch and decrunch commands that came with PowerPacker (Copyright Nico Francois). PackIt features: 1) Single command for crunching and decrunching 2) Automatic crunching or decrunching of data files depending on whether it is already crunched or not. 3) Files can be encrypted, and passwords can be entered on the command line or via a requester. 4) Will not crunch executables, unless told to do so. Note: PackIt will only crunch the executables as a data files you will not be able to run them. 5) Automatic replacement of source file unless a destination is given. 6) Directories can be specified as a destination, in that case files will be crunched/decrunched into that dir. 7) Allows use of wildcards to crunch/decrunch whole directories. 8) Automatic adding and removing of .pp suffixes from data files. 9) Icon files will not be crunched unless you want them to. 10) Default options can now be stored in ENV:PackIt

Author: Michael J Barsoom

Path: FreshFish-Vol10:New/util/pack/PackIt/

## 1.182 AMIGA Logos by PirlAGA

pa\_amylogos ?.? AMIGA Logos by PirlAGA

4 Nice Amiga Logos (640x256) by PirlAGA

Author: PirlAGA

Path: FreshFish-Vol10:New/pix/misc/pa\_amylogos/

## 1.183 PirlAGA Sirds Collection Vol.1

pa\_sirds    ??.?    PirlAGA Sirds Collection Vol.1

PirlAGA Sirds Collection Vol.1

Author: PirlAGA

Path: FreshFish-Vol10:New/pix/misc/pa\_sirds/

## 1.184 Log file analyzer-determine call costs

Phonebill    3.3b    Log file analyzer-determine call costs

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

Author: Raymond Penners

Path: FreshFish-Vol10:New/comm/misc/Phonebill/

## 1.185 Program to calculate pi (3.1415...)

piCalc    2.5    Program to calculate pi (3.1415...)

piCalc is a CLI-only program to calculate the mathematical number pi to any number of decimal places (memory and time limit how many). It is made in very optimized assembler and uses the 64 bit 68020 math instructions to be as fast as possible. On my 68020/28 it calculates pi to 10000 decimals in under a minute. It features many options: How often should we save/output the current calculation, option to show how far it has come and how long a calculation will take.

Author: Steffen Thorsen

Path: FreshFish-Vol10:New/misc/math/piCalc/

## 1.186 Debug tool for pool-allocations (OS3.x)

PoolWatch    1.03    Debug tool for pool-allocations (OS3.x)

PoolWatch is a debug tool for OS 3.0 and higher designed to watch and correct illegal allocation and freeing of memory that use the pool-functions provided in OS 3.0 and upwards. PoolWatch is necessary since Mungwall do not catch any illegal memory handling concerning pool-allocations.

PoolWatch is especially useful in combination with Enforcer, Mungwall (which will watch normal allocations that use AllocMem/FreeMem), SegTracker and FindHit (included in the Enforcer archive).

If SegTracker is running in the system when PoolWatch is started, PoolWatch will use the public SegTracker seglist tracking for identifying the hunk and offset into the executable doing illegal allocations.

You *need* sushi to run PoolWatch. PoolWatch will use kprintf() to output text, and without sushi (or a terminal-program :) you will not be able to see the text. Future versions will probably support output to stdio too.

Author: Magne Østlyngen

Path: FreshFish-Voll10:New/dev/debug/PoolWatch/

## 1.187 2 Cinema4D rendered images

PowerPC ?..? 2 Cinema4D rendered images

2 Cinema4D rendered images

Author: Jurgen Schoberl

Path: FreshFish-Voll10:New/pix/trace/PowerPC/

## 1.188 ParNet-like network with modular driver

ProNET 2 ParNet-like network with modular driver

ProNET is a network package for the Amiga, which now features a modular interface driver concept. Drivers for the internal parallel (ParNet Cable) and any serial port (NullModem) are provided. V2 also features connection of more than two Amigas, a completely new documentation and Client rebooting. ProNET is more advanced than ParNet in that it supports e.g. changeable media and OS2&3 dospackets. Still works on OS1.3 except the handler which requires OS2.0+. This is version 2.0, extremely-low-cost, non-crippled Shareware. Many Bug Fixes to V1. Full sourcecodes in Assembler supplied.

Author: Michael Krause

Path: FreshFish-Voll10:New/comm/net/ProNET/

## 1.189 Print PS files on non-PostScript printer

PSPRT 1.32 Print PS files on non-PostScript printer

PSPRT-Handler allows you to print PostScript files on non-postscript capable printers using the "post.library" PostScript interpreter.

Author: Daniel Weber

Path: FreshFish-Voll10:New/text/print/PSPRT/

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## 1.190 Cd with CDPATH,pcd,cd ..,filereq,cd DF?:

QCD 1.1 Cd with CDPATH,pcd,cd ..,filereq,cd DF?:

With qcd you can not only match paths, but also assigns/volumes/devices, e.g. loc\*:cat\* would be short for locale:catalogs. If more than one path matches it will ask you which one you really meant. Whenever possible it understands the Unix elements . .. ~ / , though the Amiga syntax has priority. You also have the ability to set a CDPATH variable to show the program where to look for your directories. Of course you can go back to the directory where you were before (similar to the script S:PCD). Finally you can also select the directory via filerequester.

It has the following template :

```
DIR,NOREQ/S,NOPAT/S,NOHARD/S,NOSOFT/S,NOUX/S,FREQ/S,
PCD=-/S,PPCD=-/S,WAIT/K/N
```

Author: Frank Würkner

Path: FreshFish-Vol10:New/util/cli/QCD/

## 1.191 Powerful, fast and easy database

QuickFile 3.16.1 Powerful, fast and easy database

QuickFile is a flexible, flat file database. It uses random access with indexing for fast access to records. Files can be larger than available ram, but as much of the file as possible is kept in ram to reduce disk accesses. Features include:

- Multiple indexes with unique or non-unique keys
- Data types include Character, date, integer, floating point, calculated, cycle, image and external.
- Up to 250 characters per field and 250 fields per record.
- Form and list style displays and reports.
- Unlimited number of views of each file.
- Sort over any number of keys, ascending and descending order.
- Search operators include Like, Equal, Between, Sounds Like, Not Like and Not Equal.
- Fields can be added, changed, or deleted at any time.
- Flexible export/import
- Flexible multi column label printing.
- Multi-level report grouping and totalling
- Any number of files open in re-sizable intuition windows
- Online context-sensitive help with AmigaGuide
- ARexx port supporting macros and commands from external programs.
- Easy to use Intuition interface with font sensitivity.

Author: Alan Wigginton

Path: FreshFish-Vol10:New/biz/dbase/QuickFile/

## 1.192 Rachel Raccoon playing touch football

RachelFootball 1.0 Rachel Raccoon playing touch football

A 720x454 picture in 16 and 256 colour IFF format of Rachel Raccoon playing touch football with Monty Moose a little too aggressively.

Author: Les Dietz

Path: FreshFish-Vol10:New/pix/art/RachelFootball/

## 1.193 GUI interface to HWGRCS

RCSGUI 2.41 GUI interface to HWGRCS

RCSGUI implements the basic features of RCS: checking in, checking out, locked and unlocked, rlog, and rcs -n to assign a symbolic name to a rev. It does not implement all options to all RCS commands.

RCSGUI will let you checkin files by just dragging and dropping files on the RCSGUI window. The icons of the checked in files are visible in the RCSGUI window, and can be selected, and checked out by either the checkout button, double clicking on the icon, or drag and drop outside of RCSGUIs window.

RCSGUI is completely font sensitive.

It will adjust its gadgets and icons according to the window size.

All configuration is done with tooltypes in the icon, and some can also be saved from the windows SnapShot button.

Now supports and actually requires HWGRCS.

Uses file requester to specify repositories.

See the documentation for all the features.

It works nicely with the SAS/C WB compiler environment, but have no connection to the SAS/C compiler. It can be used with any compiler that lets you edit & compile from the workbench. (Well, it can be used with any CLI based compiler too, but it wouldn't make sense). It can be used with anything that you want to use RCS for, it doesn't have to be programming!

Author: Tommy Svensson

Path: FreshFish-Vol10:New/dev/misc/RCSGUI/

## 1.194 Swimming-pool with letters

Reflections ?.? Swimming-pool with letters

Rendered with A4040 / 10MB RAM / 540 HDD / CD-ROM

Used Soft: REFLECTIONS 2.53, DPAINT IV AGA and compressed with GFxConv to JPEG

This is a 800x600 JPEG of a swimming -pool, rendered with REFLECTIONS 2.5. The ↔  
conversion to  
JPEG (JFIF)-Format was done with the great GFX-Conv 1.3 written by Dirk Farin ( ↔  
thanks  
to him)

Best wishes for you, have fun with your AMIGA ...

Author: Dirk Thomsen

Path: FreshFish-Voll10:New/pix/trace/Reflections/

## 1.195 Reminds you of important dates.

Remind 1.51 Reminds you of important dates.

Calender programs are plentiful for the Amiga, you can always find another program sitting on a board which tells you what you are doing today. However I feel none of the programs I have tried actually are useful and easy to read.

The good thing about remind is that it contains all the information in one window, including what you need to do today, what you need to do within several days, and what you have to do for the rest of the year. The user interface has been remarked on by several people for its clarity.

Its compact, completely configurable (well nearly), and its free.

Completely and utterly free, all I ask is that you send me some e-mail to say that you are using the program.

Author: Richard Ambridge

Path: FreshFish-Voll10:New/util/cdity/Remind/

## 1.196 Highway trip planner

RoutePlanner 1.4a Highway trip planner

RoutePlanner is an update to Jim Butterfield's RoadRoute program. The following enhancements have been made:

- A graphic user interface has been added, using Stefan Stuntz's MUI system.
  - The program now incorporates fuel consumption data as part of its output.
  - Highway classifications have been added. You can adjust the master speed values for each classification, depending on your driving habits. \*
  - You may choose up to 20 intermediate cities on your route, making realistic "round trips" possible.
  - Named map files can be loaded using extended selection, double-clicking
-

on map file icons, or on the command line.

- Includes comprehensive documentation, supplemental utilities, and two map files, designed for small and large machines.
- Notification of crossing state lines, and arriving in intermediate cities.

Best of all, you can use your existing RoadRoute database files with RoutePlanner. Simply use the included "RouteConv" utility to import the basic structure, then use "RouteEdit" to add any necessary highway classification data.

\* Requires enhanced databases.

Author: Chris Lawrence, based on work by Jim Butterfield  
Path: FreshFish-Vol10:New/biz/dbase/RoutePlanner/

## 1.197 Commodity to run programs from a list.

RunList3      3      Commodity to run programs from a list.

RunList3, RunList3N, are small tools helping to run programs. They are all the same, differ only by size in order to meet ones need. They are the update of RunList2. RunList3i, RunList3Ni are the same as RunList3 and RunList3N but are specially made for Interlace-screens.

Author: Heinz Reinert  
Path: FreshFish-Vol10:New/util/cdity/RunList3/

## 1.198 Archiver w/multivol, selfextract, & more

S-Pack      1.4      Archiver w/multivol, selfextract, & more

One program for all your file-packing requirements including HD-backup, archiving, data transfer. Unbeatable compression, self-unpacking, multi-volume packs. Needs no special libraries or handlers.

Author: Chas A. Wyndham  
Path: FreshFish-Vol10:New/util/arc/S-Pack/

## 1.199 System Monitor

Scout      2.4      System Monitor

Scout is a tool that allows you to monitor your computer system. It displays many different things -- like tasks, ports, assigns, expansion boards, resident commands, interrupts, etc. -- and you

---

can perform some certain actions on them.

For example you can freeze tasks, close windows and screens, release semaphores or remove locks, ports and interrupts.

Through AmiTCP it's also possible to use Scout as an TCP/IP service.

Since version 2.0 of Scout you can use nearly all implemented functions through shell parameters. Therefore it's not necessary to install MUI for using Scout, but you will need MUI, if you want to use Scout with its graphical user interface.

Author: Andreas Gelhausen

Path: FreshFish-Voll10:New/util/moni/Scout/

## 1.200 800 x 600 fantasy JPEG picture

screenghost     ?..?     800 x 600 fantasy JPEG picture

This is a nice picture I created some time ago on my Amiga 4000/040. If you like it and/or want to contact me for any reasons, feel free to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini

Path: FreshFish-Voll10:New/pix/misc/screenghost/

## 1.201 GUI based AddBuffers with device info

SetBuffers     1.28     GUI based AddBuffers with device info

SetBuffers is a simple tool for setting the amount of buffers for each device in your system. It is a logical extension of the addbuffers command.

Author: AUSTEX SOFTWARE

Path: FreshFish-Voll10:New/util/wb/SetBuffers/

## 1.202 SGMLS is THE SGML Parser!

SGMLS     1.1.92     SGMLS is THE SGML Parser!

Sgmls parses and validates the SGML document entity in a file and prints on the standard output a simple ASCII representation of its Element Structure Information Set. (This is the information set which a structure-controlled conforming SGML application should act upon.)

Note that the document entity may be spread amongst several files; for example, the SGML declaration, document type declaration and document instance set could each be in a separate file.

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Before you ask:

SGML means Standard Generalized Markup Language :)

Author: Charles F. Goldfarb

James Clark

Amiga port by Kai Hofmann

Path: FreshFish-Vol10:New/dev/lang/SGMLS/

### 1.203 A JPEG picture viewer for Picasso board.

ShowJPEG 1.6 A JPEG picture viewer for Picasso board.

A JPEG picture viewer for the Picasso board. Features include: As compatible to the jpeg-standard as software can be, Supports greyscaled pictures, Various speed/quality tradeoff settings, Fast, CLI or WB start, Can be aborted anytime (with Ctrl-C or Escape), Filerequester, Pattern matching, Nocrop option, and Backdrop-screen.

Author: Roman Hiestand

Path: FreshFish-Vol10:New/gfx/board/ShowJPEG/

### 1.204 Changes amount of funds in SimCity City

SimCityFundsCheat 1.03 Changes amount of funds in SimCity City

As the name suggest the aim of this program is to change the amount of funds in a SimCity City. It does this by Loading a Map File and changing the amount of funds available to that map. This is the only function of this program.

NOTE: Not for SimCity 2000

Author: DCAT

Path: FreshFish-Vol10:New/game/patch/SimCityFundsCheat/

### 1.205 Program to animate busy pointer.

SleepingPointers 1.0 Program to animate busy pointer.

What is this Sleep stuff ??

Well, have you ever work on WindowsNT and saw the animated busy pointers?

"Gosh, my Amiga is better than a PeeCe and my Workbench only shows a little-tiny stopped busy pointer!"

You may say: "use PointerX, or LacePointer"

no way : PointerX only shows a ugly bysypointer in lowres !!!

---

You can also say: "use PatchPointer to make the busypointer hires."  
Ok ... try it and you will see the busypointer becomes stopped!  
Damn ...

LacePointer in other way only works in screenmodes of PAL/NTSC. If you have a brand new AGA amiga, that is in MULTISCAN or DBLPAL, or something else, no LacePointer.

Those little problems, motivated me to program SleepingPointers. After some time, SleepingPointers has born!

Now, animated busy pointers in hires is easy.

If i receive enough feedback, i will do a Prefs Program so that you can load you favourite ANIMATION/ANIMBRUSH of a busy pointer and use it!

Author: António Manuel Santos

Path: FreshFish-Voll10:New/util/cdity/SleepingPointers/

## 1.206 Sorts ASCII-Files, many features

Sort 1.37 Sorts ASCII-Files, many features

A cli-based text file sort utility. Includes options for: Ascending/descending sort; Limiting sort to a range of lines; Case-sensitivity; Delete empty lines; Delete multiple occurrences of same line; Overwrite input file; Sort and write file in reverse order of input; Join files and sort. Includes both English and German binaries.

Author: Rüdiger Werner

Path: FreshFish-Voll10:New/util/sys/Sort/

## 1.207 Text based adventure game.

SpaceJest 1.32 Text based adventure game.

Space Jest is an adventure game of the old type. No graphics here, this is a text adventure.

I know that about half the prospective players have just stopped reading and turned to something more interesting like Monkey Island 6, or something like that. To those of you who are still reading, thanks. I have tried to make the game as appealing as possible, but there are those who think that to be called a game it needs graphics. Ah well, we can't all be perfect!

I have been meaning to write a decent adventure game for some time, but all of the projects I started have ended up mutating into something else. One of the things I have mastered as a result is being able to write a decent input routine, and most of the programs I have written of late (from databases to all manner of other things) have used the same input routine which I hijacked from one or other of my attempts at an adventure game.

---

Author: Simon Champion  
Path: FreshFish-Vol10:New/game/role/SpaceJest/

## 1.208 Shoot the other player from the sky!

StrikeCommander 1.10 Shoot the other player from the sky!

There is no mission, no story, only one great aim: shoot the other player from the sky. The game is played using one or two joysticks. To enable the second player press the fire button right at the beginning of each game.

Author: Chris Hodges  
Path: FreshFish-Vol10:New/game/2play/StrikeCommander/

## 1.209 Guide with links to all structs + info

StructureGuide 1.0 Guide with links to all structs + info

An AmigaGuide file that contains links to OS structures, showing members, sizes, and offsets.

INCLUDE: has to be assigned to the main include directory, containing all include files (the directory containing the "exec", "dos" and all the other drawers) for proper operation.

This guide also contains offsets for all symbols for those who don't have the include files.

Author: Per-Olof Yliniemi  
Path: FreshFish-Vol10:New/dev/asm/StructureGuide/

## 1.210 Fantasy JPEG picture - 800 x 600.

subspace ?? Fantasy JPEG picture - 800 x 600.

This is a nice picture I created some time ago on my Amiga 4000/040. If you like it and/or want to contact me for any reasons, feel free to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini  
Path: FreshFish-Vol10:New/pix/misc/subspace/

## 1.211 Guide ball through tricky levels

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SuperTrail    ??    Guide ball through tricky levels

Welcome to "Super Trail", the professional fast action game of skill (incl. comfortable level editor and many extra fields).

Principle of this game is to guide a rolling ball as fast as possible along a long and tricky trail, to avoid the holes or jump over them, and to get as many points as possible in the end (what else?). Many extra fields with special effects can make this task easier or much more difficult.

Included are nine levels, starting "very easy" and ending "utterly difficult".

With the integrated level editor you can change levels or create your own levels. This is also possible with the freely distributable version, but you can't save levels to disk from this version. For proper use, you should decide to register and pay the shareware fee. With the registered full version you can design as many sets of each nine levels as you like and save them to disk. For each level set separate highscores (incl. highscore game play for automatic replay mode) are saved.

English and german versions are included; Super Trail should be usable on all Amigas with at least 1MByte RAM and OS1.2 to OS3.1. You can control the game by Keyboard (Cursor keys and space bar) or by Joystick.

Author: Helmut Hoffmann  
 Rubensstrasse 4  
 D-41063 Moenchengladbach  
 Germany  
 Path: FreshFish-Vol10:New/game/misc/SuperTrail/

## 1.212 Graphics Viewer/Converter/ScreenGrabber

SuperView    4.63    Graphics Viewer/Converter/ScreenGrabber

SuperView is a localized Graphics Viewer/Converter/ScreenGrabber for the superview.library, with ARexx-Support, GUI, Online-Help, Cx-Support and many more features.

Converting graphics and "Screen-Grabbing" is possible in a very comfortable and object-oriented manner, also allows image processing via SVOperators.

Needs at least superview.library V9+, which includes the following FileFormats, Display Drivers and Operators (V9.12) :

SVObjects :        - IFF-ILBM, IFF-ACBM, PCX, GIF, BMP (W\*nd\*ws), JPEG, TIFF, FBM (\*nix), PNM (\*nix), IMG (GEM), WPG (W\*rdP\*rf\*ct), MAC (M\*cPaint), C64 (Koala,Doodle), Targa, Pictor/PCPaint, SunRaster, IFF-YUVN, WinIcon, SVO (own Format) and all OS3-Datatypes !  
                      Reads XPK- and PP20-packed data via Unpack.svobject.

SVDrivers :        - ECS, AGA, EGS-Cards, OpalVision

SVOperators : - Dither24Bit, 24BitToHam6, HilbertDither256, XOR,  
ExtractRed, ExtractGreen, ExtractBlue, ExtractGrayScales,  
TopToBottom, LeftToRight

Author: Andreas Ralph Kleinert  
Path: FreshFish-Voll10:New/gfx/show/SuperView/

## 1.213 Preferences for CPU and RAMSEY

SystemPrefs 2.20 Preferences for CPU and RAMSEY

This is a preference editor for steering the processor caches,  
RAMSEY, VBR and Audio Filter.

Main features:

- Font adaptive GUI
- Supports Instruction- and Data-Caches, Copyback, Write Allocate
- Supports RAMSEY FastMode (60ns RAM access --> SPEED! :-)
- Supports audio filter
- Supports VBR to Fast RAM
- Sets up while startup
- Comes with a nice preferences icon... :-)
- Does now even have an English guide :-)

Author: Richard Körber  
Path: FreshFish-Voll10:New/util/wb/SystemPrefs/

## 1.214 Picture of Stefan`s WB

S\_WBPic ?? Picture of Stefan`s WB

picture of the programs >s-video 3.1\s-adress 2.2\s-clock 3.2\cb-radio 2.1  
and s-eject 1.1.  
you find the newest version of the programs in the AMINET.

Author: Stefan Haefner  
Path: FreshFish-Voll10:New/pix/wb/S\_WBPic/

## 1.215 The Big Old Monitor List, Monitor Specs

TBOML 1.0s The Big Old Monitor List, Monitor Specs

AmigaGuide text of specifications for over 150 different monitors

Author: Robert C. Reiswig  
Scott L. Bennett  
Path: FreshFish-Voll10:New/docs/hyper/TBOML/

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## 1.216 Fast, full-featured Terminal, XEM, XPR

TeleTerm 2.2 Fast, full-featured Terminal, XEM, XPR

TeleTerm is a powerful, fast terminal program with XEM and XPR support, a dynamic phonebook, review buffer, 60 macros, and much more.

TeleTerm has the following main features:

- XEM support
- XPR support
- Internal multi-tasking of windows
- Faster interleaved bitmaps for smooth scrolling (OS 3.x)
- Public screen, so other programs can open on TeleTerm's screen
- Can open on the WorkBench
- Numerous visual controls, from ScreenMode to ScreenPens
- Low memory consumption (could theoretically run in 512k)
- 60 user-defined macros
- Highly detailed phonebook, including multi-line BBS support, and full preferences control for each entry
- Much, much more...

Author: Josh Farley

Path: FreshFish-Vol10:New/comm/term/TeleTerm/

## 1.217 Very nice terminal program.

Term 4.4 Very nice terminal program.

A telecommunications program designed for use with any Commodore-Amiga computer running Kickstart 2.04 or higher. Its features include:

- \* Fast built-in VT-220 terminal emulation
  - \* Support for custom terminal emulation modules following the 'XEM 2.0' standard
  - \* Operates in any display environment, supports all screen display modes
  - \* Support for file transfer modules following the 'XPR' standard
  - \* File- and printer-capturing functions
  - \* Review-buffer support
  - \* Powerful phone book and dialing functions
  - \* 'Amiga User Interface Style Guide' conformant user interface
  - \* Online-help (requires AmigaGuide package)
  - \* Built-in 'ARexx' interface
-

- \* File upload list, which permits selecting the files to be transferred before the upload is started.
- \* Login script learn mode.
- \* Built-in keyword/response parser which makes it possible to have 'term' respond to BBS prompts and such with the user name, password, etc. without having to program the ARexx interface.
- \* Interface for external programs to rendezvous with 'term', taking over serial I/O processing (such as 'HydraCom').

Author: Olaf 'Olsen' Barthel

Path: FreshFish-Voll10:New/comm/term/term/

## 1.218 Configurable text/font digital clock

TextClock 1.1 Configurable text/font digital clock

TextClock is yet another clock program with special features. It shows the current time or date using your selected font and text format. The program takes advantage of fast Compugraphic Font scaling. This means that the fonts will look fine at all sizes and you will have very precise control over them. It features On-line Help and many options.

Author: Steffen Thorsen

Path: FreshFish-Voll10:New/util/time/TextClock/

## 1.219 A high quality ray trace by DR\_FACT.

Thankyou ?? A high quality ray trace by DR\_FACT.

This is a strange render of a red chrome dolphin and a surreal snakey effort, literally resting on some very unnatural looking water. Odd, but IMHO, pretty cute :)

Really, This is by way of thanks to 3 people who stuck by me recently, as I have been having a really bad time of it. You find out who your friends really are, when you're down in it. So thanks (in no particular order) to:

U4ia (Jim Young)- For telling me not to be so bloody silly, and talking me out of doing anything stupid (You sarky git \*8-).

Slayer (Martin Brookes)- For help, advice, and the kind offer of space to crash in. Watch out, you'll lose your nasty reputation...

JohnUnix (John Halliwell)- For helping me out with net links; an incredibly timely and generous act. Moreover, general all round coolness :)

Thanks guys!

Author: DR\_FACT

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Path: FreshFish-Vol10:New/pix/misc/Thankyou/

### 1.220 Fantasy JPEG picture - 800 x 600.

thephoenix ?? Fantasy JPEG picture - 800 x 600.

This is a nice picture I created some time ago on my Amiga 4000/040.  
If you like it and/or want to contact me for any reasons, feel free  
to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini

Path: FreshFish-Vol10:New/pix/misc/thephoenix/

### 1.221 TIFF datatype

TIFF\_dt 39.1b TIFF datatype

This class is a sub-class of picture.class and is used to read  
TIFF files. It converts 24 bit images in 8 bit bitmaps, with  
Floyd-steinberg dithering.

The present version supports TIFF 5.0 standard files.

Author: Paolo Costabel

Path: FreshFish-Vol10:New/util/dtype/TIFF\_dt/

### 1.222 Tommy's 800x600 workbench.

Tommy\_Ebbesen ?? Tommy's 800x600 workbench.

Tommy's 800x600 workbench.

Author: Tommy Ebbesen

Path: FreshFish-Vol10:New/pix/wb/Tommy\_Ebbesen/

### 1.223 An object oriented GUI creation system.

Triton 1.3 An object oriented GUI creation system.

Triton is a standard Amiga shared runtime library. Triton makes it  
much easier to create good looking graphical user interfaces (GUIs) than  
GadTools, BOOPSI or other systems.

The most important features are:

---



- \* Object oriented system
- \* Automatically font sensitive, font adaptive
- \* Automatic keyboard shortcuts for default window actions
- \* \*Really\* easy to use
- \* Beautiful customizable AmigaOS3.x look
- \* Comes as a freely distributable shared library
- \* Size! Though Triton is very powerful, it is a shared library of only about 50KB. You don't need any startup tools, BOOPSI classes or other things. It's the Triton among the minnows of GUI creation systems ;)
- \* Resizability of windows wherever applicable
- \* A Preferences editor which allows you to customize the look and feel of all Triton GUIs
- \* No installation required. Simply putting triton.library into the current directory is enough for a minimum installation.

By using Triton you don't have to worry about otherwise very time-consuming things like font-sensitivity and resizing of your windows.

Author: Stefan Zeiger

Path: FreshFish-Voll10:New/dev/gui/Triton/

## 1.224 TurboText-2.0 AREXX Macros for M2Sprint

TTX\_M2S 1.0 TurboText-2.0 AREXX Macros for M2Sprint

AREXX Macros and support files designed to compile, link, and trace errors in Modula-2 programs with TurboText 2.0. When installed as described in the doc file, these macros create an integrated Modula-2 programming environment. The macros could be modified to control other compilers or assemblers.

Author: J. E. Gilpin

Path: FreshFish-Voll10:New/text/edit/TTX\_M2S/

## 1.225 Demo of TurboCalc 3.5

TurboCalc 3.5 Demo of TurboCalc 3.5

TurboCalc 3.5 is the powerful successor to the program TurboCalc 2.0, which defined a new standard for spread-sheet analysis on the Amiga.

TurboCalc 3.5 uses an enhanced, easy-to-use user interface, utilising numerous innovations such as Drag & Drop for copying/moving or filling with the mouse, even easier selection of functions, freezing of sheet titles or the displayable status row. A multiple Undo/Redo of a variable depth reverses the effect of erroneous data or commands and can save much work, as can the Autosave and Backup options.

Thanks to the new object concept which allows insertion and printing of charts, texts, drawings, IFF-images ... directly in the sheet, sheets can

now be more effectively created and designed.

Charts (e.g. the new 3D bar and pie charts) can be directly placed beside the appropriate number sequence. Longer texts can be compactly accommodated in a cell comprising several lines. The formfeed visible in the sheet as well as the print preview function assist in achieving optimal layout on screen, saving both paper and time.

All this can be committed to paper with using improved print routines, or be integrated in your text processing software as IFF graphics or text (via file or clipboard).

A database mask is now available to allow easier management of your TurboCalc databases.

The most significant enhancements:

- Objects (chart, text, drawing, picture...) can be directly inserted into the sheet and have a macro attached, and also be printed in the graphic mode.
- Cells may contain several lines.
- Drag-and-Drop for moving/copying/changing the size of blocks by the mouse.
- Multiple Undo/Redo
- Chart module vastly expanded (new chart types, 3D, Auto-Refresh, ...).
- Preview for the printing of graphics (from OS2.0 on).
- Formfeed visible in the sheet.
- Data-Mask for an easier input/display of data records.
- Status row displayable with short online-help.
- (Maximal) number of columns increased: now up to 18278 columns can be used (A..ZZZ) [together with up to 9 999 999 rows]
- Clipboard support for easy data exchange with text processing programs.
- Sheets can be saved as IFF-images (e.g. for an easy export to text processing programs).
- Autosave (every x minutes, alternatively the last version will be kept).
- New Import & Export-Formats: Excel 4 (XLS) and Lotus 123 (.WK1/.WKS) both can import formulas, the xls-filter even keeps most of the cell formatting.
- Fast and easy access to the last used projects via "SmartOpen"
- Encrypting sheets using a very sophisticated cryptographic algorithm
- Complete support of OS2.x/3.x (Locale support, memory-pools, AmigaGuide).
- reqtools-Filerequester is supported!
- Amiga-Guide help file can directly be accessed from TurboCalc.
- Requester for inserting functions/macros now with categories to allow an easier and faster access
- Many new functions/macros.
- TurboCalc-Libraries for an easy expansion of TurboCalc with external functions, macros, objects, etc. (Documentation to program own libraries included)
- Numerous general improvements (e.g. saving the cursor position, special colors for every sheet, "hidden" password inquiry ...)

Author: Michael Friedrich

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Path: FreshFish-Vol110:New/biz/demo/TurboCalc/

## 1.226 CLI/GUI-based UUEncoder/UUDecoder

UUxT 3.1 CLI/GUI-based UUEncoder/UUDecoder

UUxT is a full featured UUencode/decoder with the following features:

- o File splitting by line or kbytes when encoding for easy mailing/posting. (Complete with header and footers that tell the filename and part number after total number of parts.)
- o Batch decoding. (You can decode many files at once, as well as split files without joining them. UUxT also has wildcard support.)
- o Batch encoding. You can encode multiple files into one text file.
- o Automatically skips over mail headers and other junk that can end up in encoded files.
- o Ability to LhA compress files for you, and then uuencode the resulting compressed file, all in one step, thus saving you time. You can also decode and de-LhA in one step.

UUxT also comes with UUxT-GUI 3.1, a full featured workbench interface for UUxT.

Changes since UUxT 3.0b (Public Release)

- o UUxT 3.1 is now an average of ten times faster then previous public releases.
- o UUxT-GUI is much stabler.
- o UUxT-GUI no longer has a popup requester on startup.
- o The InFiles list is cleared after each operation for you automatically on the GUI.

Author: Asher Feldman

Path: FreshFish-Vol110:New/util/arc/UUxT/

## 1.227 Excellent chess game

VChess 3.3 Excellent chess game

A powerfull fully functional (non crippled) shareware chess game completely written in Amiga Oberon. The program has a lot of features, is easy to use and don't needs much memory (only 400K). Now, in release 3.3, playing-strength is much better. I think, that playing-strength is big enough for average players now.

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Author: Stefan Salewski  
Path: FreshFish-Voll10:New/game/board/VChess/

## 1.228 Create Title/Credits for your own video

VideoTitler 2.0 Create Title/Credits for your own video

Generates professional looking TV titles and credits for your own videos. Outstanding abilities are very smooth scrolling, color slides (AGA-support), and usage of colorfonts. Binary only,

Author: Andreas Ackermann  
Path: FreshFish-Voll10:New/gfx/misc/VideoTitler/

## 1.229 A memory/file/bootblock virus detector

VirusChecker 6.58 A memory/file/bootblock virus detector

A virus checker that can check memory, disk bootblocks, and all disk files for signs of most known viruses. Can remember nonstandard bootblocks that you indicate are OK and not bother you about them again. Includes an ARexx port, supports SHI's Bootblock.library. By using this library and its brainfile you have the ability to add new Bootblock viruses as SHI releases new brainfiles.

Author: John Veldthuis  
Path: FreshFish-Voll10:New/util/virus/VirusChecker/

## 1.230 AntiVirus utility with file decrunching

VirusZII 1.16 AntiVirus utility with file decrunching

Release II of this popular virus detector. The filechecker can decrunch files for testing and the memory checker removes all known viruses from memory without 'Guru Meditation' and checks memory for viruses regularly. VirusZ has easy to use intuitionized menus including keycuts for both beginners and experienced users.

Author: Georg Hörmann  
Path: FreshFish-Voll10:New/util/virus/VirusZII/

## 1.231 Virtual memory for Amigas with MMU

VMM 3.1 Virtual memory for Amigas with MMU

VMM implements a virtual memory manager for Amigas with a 68040, 68030

---

or 68020+68851 processor. A localized user interface to enter all parameters and to disable certain tasks and load files from using virtual memory is also provided. For the user interface MUI 2.3 is needed.

V3.0 includes the ability to swap out program code, memory tracking, better MMU support, an ARexx port and some other new features.

Author: Martin Apel

Path: FreshFish-Voll10:New/util/misc/VMM/

### **1.232 Fantasy JPEG picture - 800 x 600.**

vortex ?? Fantasy JPEG picture - 800 x 600.

This is a nice picture I created some time ago on my Amiga 4000/040. If you like it and/or want to contact me for any reasons, feel free to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini

Path: FreshFish-Voll10:New/pix/misc/vortex/

### **1.233 A Chess based puzzle game**

Voz-Chess 1.1 A Chess based puzzle game

Some pieces have secretly been placed on a chessboard, but hidden from you. You must deduce their position and identity from the number of attacks on each square.

Lots of options for easy or hard games.

Runs on the Workbench of all Amigas - detects 1.3 / 2.0 colour schemes.

Author: Gerry Quinn

Path: FreshFish-Voll10:New/game/think/Voz-Chess/

### **1.234 A comprehensive virus utility package.**

VT 2.75 A comprehensive virus utility package.

A very good virus checker, however all the documentation is in German.

Author: Heiner Schneegold

Path: FreshFish-Voll10:New/util/virus/VT/

---

## 1.235 C++ syntax parser for GoldED

WarpC++ 1.4 C++ syntax parser for GoldED

GoldED is able to highlight sections of text lines and thus increase the overall view. Colors are set using GoldED's syntax configuration requester. Typical usage of syntax highlighting is to have reserved words of a programming language highlighted. Syntax parsing is done by external parsers: the editor is responsible for refreshing the display. The syntax parser is responsible for parsing the text and for creating a syntax description (thus the highlighting scheme depends on the parser). This package contains a C++ syntax parser.

Performance depends on the graphics hardware: a fast external graphics board (e.g. Retina Z3) is required to ensure sufficient performance. Amiga chipsets are based on bitplanes and thus too slow. CPU speed is less important; suggested system is a 68030 CPU or better.

Author: Dietmar Eilert

Path: FreshFish-Voll10:New/text/edit/WarpC++/

## 1.236 Modula/Oberon syntax parser for GoldED

WarpMOD 1.3 Modula/Oberon syntax parser for GoldED

GoldED is able to highlight sections of text lines and thus increase the overall view. Colors are set using GoldED's syntax configuration requester. Typical usage of syntax highlighting is to have reserved words of a programming language highlighted. Syntax parsing is done by external parsers: the editor is responsible for refreshing the display. The syntax parser is responsible for parsing the text and for creating a syntax description (thus the highlighting scheme depends on the parser). This package contains a Modula/Oberon syntax parser.

Performance depends on the graphics hardware: a fast external graphics board (e.g. Retina Z3) is required to ensure sufficient performance. Amiga chipsets are based on bitplanes and thus too slow. CPU speed is less important; suggested system is a 68030 CPU or better.

Author: Dietmar Eilert

Path: FreshFish-Voll10:New/text/edit/WarpMOD/

## 1.237 Amazing Picture by JCS/Neoplasia^Sector7

Watergirl ?? Amazing Picture by JCS/Neoplasia^Sector7

Amazing Picture by JCS/Neoplasia^Sector7

Author: JCS/Neoplasia^Sector7

Path: FreshFish-Voll10:New/pix/misc/Watergirl/

---

### 1.238 Fantasy JPEG picture - 800 x 600.

waterman     ?..?     Fantasy JPEG picture - 800 x 600.

This is a nice picture I created some time ago on my Amiga 4000/040. If you like it and/or want to contact me for any reasons, feel free to do so at the address quoted above, or by phone at : +39-2-76110695.

Enjoy...

Author: Roberto Bisconcini

Path: FreshFish-Vol10:New/pix/misc/waterman/

### 1.239 Provides more control over WBStartup

WBStartup+     1.1     Provides more control over WBStartup

WBStartup+ does the following:

- o Lets you choose the order in which the startup programs run.
- o Lets you enable and disable the running of each program quickly.
- o Allows you to have access to Workbench while all of your startup programs are being loaded.

Author: John Hughes

Path: FreshFish-Vol10:New/util/wb/WBStartup+/

### 1.240 Flexible file utility

Where\_K     1995A     Flexible file utility

Where\_k is the utility that tries to put almost everything you use at your fingertips.

It plays music, sounds, shows pictures, reads text, alters task priorities, launches programs, changes icons, catalogs disks, reads memory locations, copies files, formats disks, creates file notes, reads library version numbers, talks, displays an incredible amount of information, executes scripts, creates files from directories, drops to the back to get out of your way, renames files, locks devices, unarcs lha files, runs ed, shows ascii codes, has a screen blanker, allows you to select a program to load upon booting, makes directories, runs multiview, allows you to select programs such as the music player, sound player, picture viewer, and text reader which the program will use as its' default.

There is much more to where\_k as you will see as you read on. The above description is far from complete.

Author: Kenneth J. McCormick

Path: FreshFish-Vol10:New/util/misc/Where\_K/

---

## 1.241 A little Windoze gag by LaGuardia!

WinKills     ?..?     A little Windoze gag by LaGuardia!

Something I made some time ago, while testing my digitizer...  
Note that the Windoze picture is not a grab, I drawn it by myself  
(except for the leaves pattern, of course!) ;-)

Author: Alberto D'Urso  
Path: FreshFish-Voll10:New/pix/misc/WinKills/

## 1.242 Spell checking package for GoldED

Words       2.3       Spell checking package for GoldED

Words is a ready-to-use spell checking package for the editor GoldED. German & English dictionaries, a spell checker (ISpell) and a GoldED API interface (SpellIT) are included.

Author: Heinz Knutzen (dictionaries)  
Martin Schulz (dictionaries)  
Loren J. Rittle (ISpell)  
Dietmar Eilert (SpellIT)  
Path: FreshFish-Voll10:New/text/edit/Words/

## 1.243 Wrap AmigaGuide lines to given column

WrapGuide    1.1       Wrap AmigaGuide lines to given column

Converts AmigaGuide files that use Kickstart 3+ style long lines for wrapped paragraphs so that Kickstart 2 compatible AmigaGuide won't crash. The column where the wrapping takes place is definable at the command line. The conversion happens in-place, so that this tool can serve for floppy installations, too. Now you can write ALL your

Author: Udo Schuermann  
Path: FreshFish-Voll10:New/text/hyper/WrapGuide/

## 1.244 A multipurpose commodity

Yak        2.03       A multipurpose commodity

Yak stands for "Yet Another Kommodity" and is a mouse/window manipulation program along the same lines as DMouse, MightyMouse etc.

Yak has the following features:

- o AutoPoint (sunmouse) that only activates when mouse stops



can also specify which screens to include/exclude.  
(Compatible with popup-menu type programs)

- o AutoPop windows (bring them to front) when they're auto-activated;
- o KeyActivate windows (when key pressed);
- o Activate windows when menu button pressed;
- o Click windows to front or back; may also specify which screens/windows to include/exclude.
- o Cycle screens with mouse;
- o Mouse and Screen blanking (hotkey blanking too);
- o Extensible hotkey system (like FKey's) with actions to:
  - Execute a CLI Command or an ARexx script;
  - Insert text (with embedded hotkeys);
  - Insert date (in custom format if locale present);
  - Close/Zip/Shrink/Enlarge windows;
  - Move/Cycle screens and windows;
  - Activate Workbench;
  - Blank display;
  - Pop up a palette on front screen (needs reqtools);
  - Menu shortcut
- o KeyClick with adjustable volume;
- o No Click option (for drives).
- o Wildstar option (like StarBurst) lets you use '\*' as wildcard.
- o Optional on-screen AppIcon to bring up preferences window.

Look familiar? It's a combination of the AutoPoint, ClickToFront, Blanker and IHelp/FKey standard commodities (on the Extras disk) with a hint of KCommodity and DMouse thrown in.

Fully localized when running OS 2.1 or more!

And it's quite small!

Author: Gaël Marziou  
Philippe Bastiani  
Path: FreshFish-Voll10:New/util/cdity/Yak/

## 1.245 Replace system error strings - fun!

YourFault 1.4 Replace system error strings - fun!

YourFault is a small hack that lets you change the error messages returned by the system. You can replace each and every one with your own message.

For example instead of

```
"Not a DOS disk"
```

you could replace it with

```
"Banana in drive"
```

Author: Lee Kindness

Path: FreshFish-Voll10:New/util/boot/YourFault/

## 1.246 Fast datatype for displaying GIF files.

ZGIFDataType 39.16 Fast datatype for displaying GIF files.

A very fast GIF Datatype

Main features:

- o SPEED. Try it, after using this you wont want to be without it!
- o Supports most gifs (only some esoteric, and mostly unused features of the GIF8?a standard have been ignored)
- o Uses async file reading for greater performance - on an A1200 will load a picture the same speed off of floppy as off of hard drive!
- o 100% Assembly language, very optimised.
- o Custom chunky to planar conversion, that is reasonably fast (a version using WritePixelLine8() runs about 50% the speed of this version)
- o Now works with all 68000 series CPU's (i hope)
- o Now supports transparent gifs ('copy' a transparent gif from multiview and then paste it as a bruch in DPaint - NEAT eh?)
- o Its FREE! (this is of course the best bit)

Main limitations: (hey, its not perfect after all)

- o OM\_WRITE BOOPSI method not yet implemented. Expect this in a future release.
- o Only decodes pictures with a global colour table. Most gif loaders do the same, and most writers write them.
- o Ignores any local colour tables (but still decodes picture). Could lead to a bad palette.

Author: Michael Zucchi

Path: FreshFish-Voll10:New/util/dtype/ZGIFDataType/

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