Aminet

COLLABORATORS

	TITLE : Aminet		
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

Contents

Chapter 1

Aminet

1.1   Pictures index

```
                              The pictures on Aminet CD 7
```

We have three kinds of images on this CD:

```
            Clip art
            in IFF format, more than 8000 pictures

            Color photos
            in the 24-bit JPEG format, with conversion facility

            Miscellaneous
            image uploads from Aminet
```

The PicZoo image database contains an index of all the images except
for the clip art (there is a special database for them). Just pick 'Open'
in the File menu and select the database you are interested in. AGA is
recommended for this program but not required; you can change the screen
mode to any HAM mode in the Preferences menu. See the documentation .

You can also read the short descriptions of the images (and anims) and then
click the ones the sound interesting for immediate viewing. Please choose
a subdirectory below:

```
  pix/anim    Animations
  pix/art     Hand drawn imagery
  pix/astro   Astronomy pictures
  pix/bill    Bill Graham traces
  pix/clip    Clip art
  pix/fauna   Animals
  pix/fract   Fractals
  pix/icon    Icons and backdrops
  pix/illu    Illustrations
  pix/imagi   Imagine traces
  pix/misc    Miscellaneous images
  pix/mwb     MagicWB icons
  pix/real3   Real3D traces
  pix/sport   Sports pictures
```

```
   pix/trace    Raytraced pictures
   pix/vehic    Vehicle images
   pix/views    Scenery, countries
   pix/wb       Famous Peoples WBs

     search     for pictures on this CD
```

1.2 Color photos on Aminet

```
                      The color photographs on CD 7
```

The following directories consist of JPEG color photos only:

```
   pix/astro  Astronomy pictures     slide show
   pix/fauna  Animals                slide show
   pix/fract  Fractals               slide show
   pix/sport  Sports pictures        slide show
   pix/vehic  Vehicle images         slide show
   pix/views  Scenery, countries     slide show
```

You can look at the descriptions of the pictures by clicking a directory,
check the slide show (left button continues, right button quits) or look
at reduced versions of the images in the image catalog PicZoo .

We've selected the JPEG format since it gives us 24 bit quality without
using up too much space. If your application program doesn't know JPEG
(there is a JPEG datatype in jfif_dtc.lha, so if your program understands
datatypes, it understands JPEG) you can convert the JPEG files to IFF
format very easily. Select the directory you're interested in in the list
above, click a picture, and select 'convert' in the upcoming requester.
You need OS 3.x for this, though, otherwise use the 'Save' option in VT
(see Tools/Docs).

The conversion by default creates a HAM8 image. To change the output size
and format, use the Preferences program for the JFIF datatype. You
may change the default preferences or only those for the program dt2iff
which does the conversion. Recommended settings are
 'Scaling: 1:2' or smaller for nore speed and less memory needs.
 'Render Mode: Grayscale' with 'Dithering: None' for printing.
 'Render Mode: HAM' with 'Dithering: None' if your software reads HAM8.
 'Render Mode: Colormapped' with 'Dithering: Floyd-S.' otherwise. You
                will also need to set the number of colors.

If you want to convert many images, select your area of interest from below
list. In the resulting page, click the images you want to convert, or the
'All' button. You may also select images from different directories. When
you're done, select the 'Convert' button in any of the pages, and the
conversion will start in the background.

   pix/astro Astronomy pictures
   pix/fauna Animals
   pix/fract Fractals
   pix/sport Sports pictures
   pix/vehic Vehicle images
```

```
   pix/views  Scenery, countries
```

1.3   Clip Art

                                               The clip art on CD 7

There are close to 8000 small, mostly black and white images on this CD,
so-called clip art. All those pictures are found in the directory pix/clip
in large archives. They are exactly what you need for DTP. One problem is,
though, to find the image you are looking for among those many thousands.

As you expect it from me by now, I've created several ways to find the
desired images:

   Slide show   lets you flip through the images of a category

                  Browse
                  the clip art like a normal Aminet index
   Textual find lets you enter keywords to look for in the pictures
   PicZoo   is a database of small thumbnail images

After you've found the image you need, you'll want to import it into your
application. For that you need to mount the CLIP: assign which gives you
access to the uncompressed versions of the pictures. The command
 MountCLIP in the Tools directory does that for you. If you've used
PicZoo, Browse or Textual Find, this assign has already been created.
After the assign is created, CLIP: contains seemingly uncompressed versions
of the IFF pictures, this becomes possible through ARCHandler from the
Tools/Useful directory.

1.4   Browsing clip art

   Please select an image category:

   Advert1   Advertisement
   Advert2   Advertisement
   Aircraft   Misc aircraft
   Alphabet   Letters of the Alphabet
   Animals1   Animals
   Animals2   Animals
   Animals3   Animals
   Animals4   Animals
   Animals5   Animals
   Animals6   Animals
   Animals7   Animals
   Antique   Antique
   Artmart1   Clip art by Artmart
   Artmart2   Clip art by Artmart
   ASG1   Clip art by ASG
   ASG2   Clip art by ASG
   Astrology   Astrology
   AtSchool   At School
```

```
Austin1        Clip art by Daniel Austin
Austin2        Clip art by Daniel Austin
BCM_Animals    Clip art by BCM
BCM_People     Clip art by BCM
BirdDrawings   Drawn birds
Birds          Birds
Biz1           Business related
Biz2           Business related
Biz3           Business related
Biz4           Business related
Borders1       Page borders
Borders2       Page borders
Borders3       Page borders
Borders4       Page borders
Camping        Camping
Car1           Cars
Car2           Cars
Cartoon1       Cartoons
Cartoon2       Cartoons
Cartoon3       Cartoons
Chemical       Chemistry related
Chopper        Helicopters
Comical1       Funny stuff
Comical2       Funny stuff
Computer       Computer devices
Designer       Designer clip art
Educate1       Education
Educate2       Education
Fish           Fish, sea life
Food1          Food related
Food2          Food related
Garden1        Garden related
Garden2        Garden related
Grin           Clip art by Grin Graphics, great
Headlin1       Headlines
Headlin2       Headlines
Hoffman        Clip art by Hoffman
Holiday1       Holidays
Holiday2       Holidays
Hornbak1       Clip art by Steve Hornback
Hornbak2       Clip art by Steve Hornback
House1         Houses
House2         Houses
Logos          Logos
Maps1          Maps around the world
Maps2          Maps around the world
Maps3          Maps around the world
Maps4          Maps around the world
Master         Misc clip art
Medieval       Medieval motives
Militry1       Military
Militry2       Military
Militry3       Military
Militry4       Military
Militry5       Military
Misc1          Miscellaneous
Misc2          Miscellaneous
```

```
    Misc3          Miscellaneous
    Misc4          Miscellaneous
    Misc5          Miscellaneous
    Misc6          Miscellaneous
    Misc7          Miscellaneous
    Monsters1      Monsters, dragons
    Monsters2      Monsters, dragons
    Music1         Music related
    Music2         Music related
    People1        Persons
    People2        Persons
    People3        Persons
    Plane1         Airplanes
    Plane2         Airplanes
    Religio1       Religion
    Religio2       Religion
    Religio3       Religion
    Scene          Clip art by Graphics Scene
    Sports1        Sports related
    Sports2        Sports related
    Sports3        Sports related
    Sports4        Sports related
    Tools1         Tools
    Tools2         Tools
    Transprt       Means of transportation
    Travel1        Travelling related
    Travel2        Travelling related
    Unique1        Miscellaneous
    Unique2        Miscellaneous
    Unique3        Miscellaneous
    Unique4        Miscellaneous
    Unique5        Miscellaneous
    Work           Work related
    Xmas1          Christmas
    Xmas2          Christmas
    Xmas3          Christmas
```

1.5 Miscellaneous

```
The following directories contain pictures uploaded directly to Aminet (as
opposed to the clip art and color photos which were integrated from other
sources):
```

```
  pix/anim    Animations
  pix/art     Hand drawn imagery
  pix/bill    Bill Graham traces
  pix/icon    Icons and backdrops
  pix/illu    Illustrations
  pix/imagi   Imagine traces
  pix/misc    Miscellaneous images
  pix/mwb     MagicWB icons
  pix/real3   Real3D traces
  pix/trace   Raytraced pictures
  pix/wb      Famous Peoples WBs
```

The PicZoo database contains indices of them all.