

Aminet

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Aminet

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Chapter 1

Aminet

1.1 Pictures index

The pictures on Aminet CD 7

We have three kinds of images on this CD:

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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
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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/bill	Bill Graham traces
pix/clip	Clip art
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/trace	Raytraced pictures
pix/wb	Famous Peoples WBs

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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/fract Fractals slide show

(The other directories have been removed on the Demo version of this CD)

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/fract Fractals

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.

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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:

Advert.1 Advertisement Advertisement Advert 2 Aircraft Misc aircraft Alphabet Letters of the Alphabet Animals1 Animals Animals2 Animals Animals3 Animals Animals4 Animals Animals5 Animals Animals6 Animals Animals7 Animals Antique Antique Clip art by Artmart Artmart1 Artmart2 Clip art by Artmart Clip art by ASG ASG1 ASG2 Clip art by ASG Astrology Astrology

(The other types have been removed on the demo version of this CD)

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 Aminet 4/4

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.