

Mounting virtual floppy and ISO-files on the desktop in MorphOS !

Sometimes it can be useful to have the possibility to mount a floppy or an ISO-image on the desktop within MorphOS. Especially if you might have Amiga Classic software or anything else on disks in Amiga diskformat that you would like to access. The solution is to create a DMS or ADF-file of the disk for getting an exact copy of the disk. Here is how I did do for doing this.

Some freeware and shareware software is needed. First the software Diskimage
Get DiskImage here; <http://www.aminet.net/disk/misc/diskimage.lha>

Unpack the archive, and read the documentation.

The program Diskimage you can install anywhere of your choice, xlib.library goes to Sys:libs ,
diskimage.device to Sys:devs

There is also some tools, ready made mountfiles, and ready empty disk images in some different formats included in the archive.

For being able to unpack disk images in various format you also might want to use the xadmaster, which is very useful for this.

Get xadmaster here; <http://www.aminet.net/util/arc/xadmaster060.lha>

From this archive xadmaster.library goes to Sys:libs and the XAD clients also to Sys:libs and the XAD-tools from C to Sys:C. Dont forget to read the guide. After this the software is ready to use.

Now I have made two mountfiles.

One mountfile for mounting an DMS-file of an Amiga disk in Amiga 880k format.

One mountfile for mounting an ISO-file by using the very good cdrom filesystem AmiCDFS. For using this you also need to get AmiCDFS and install this:

Get the mountfiles here; <http://www.ggsdata.se/Bilder/floppy0.lha>

Get AsimCDFS here; <http://www.aminet.net/disk/cdrom/amicdfs240.lha>

Unpack the Mountfiles and put them into; Sys:Devs/DOSDrivers

Reboot you computer, and you should now be able to launch the software DiskImage Ctrl you installed from above and be able to load any file image of an Amiga-disk or ISO-file if you installed also AmiCDFS, and they will show up as ordinary disk symboles on your Ambient desktop. You can also eject the disk and load another one instead.

And if you would like to have several disks loaded at the same time, you can create copies of the mountfiles, dont forget to change unit-number for each unit then.

Enjoy :-)

I know this software also works in the same way within AmigaOS on a classic Amiga, perhaps also with AmigaOS 4. And dont forget to support shareware developers if you find the software useful.

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