

AudioED_2.86

Frank Enderle

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COLLABORATORS

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Chapter 1

AudioED_2.86

1.1 AudioED 2.86

AudioED v 2.86

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AUDIOED IS SHAREWARE!!
 READ THE SECTION
 REGISTER
 .
 THIRD PUBLIC RELEASE

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PERMISSION IS GRANTED TO THE COMPILERS OF THE MEETING PEARLS CD TO DISTRIBUTE THE SHAREWARE VERSIONS OF AUDIOED ON THEIR CD-ROMS.

1.3 REGISTER

First of all: excuse my partly bad English! Thanks.

AudioED is SHAREWARE. If you're interested to use AudioED in the full spectrum you have to send me 20 DM. This can happen in many different ways. The easiest, and probably riskiest, way to send me the registration fee is to send it by mail. Another possibility is the international money order. Cheques are only accepted from within Germany. Make cheques/order payable to "Frank Enderle". My actual address is:

Frank Enderle
Lessingstr. 9
79312 Emmendingen
GERMANY

email: enderle@alpha.fh-furtwangen.de
irc: move@irc (most on #AmigaGER/Karlsruhe)

For users in other countries: I also accept foreign currencies but only the following:

15 US\$, 10 £, 20 SFr oder 80 FF

On receiving the money I'll send you the newest AudioED version and a personalized keyfile containing you address as quick as possible. Using the keyfile you're able to print 'real' tape covers containing the 'real' titles. I spent very much time in creating AudioED and I suppose a price of 20 DM is not too much. Updates will appear on the Aminet and maybe on the Aminet-CD and in some mailboxes. I don't distribute updates! The keyfile you buy will works up to version 3.x (if there'll ever be one) of AudioED. For a major update (version 2.x to version 3.x) a registered user must pay the half registration fee to me.

To create the registration form you should use the program 'Register' provided by this archive.

PLEASE ALLOW UP TO FOUR WEEKS FOR DELIVERY!!!
(ESPECIALLY USERS IN OTHER COUNTRIES - I'LL HAVE TO CHANGE THE MONEY!)

To registered users of the versions up to 2.55 (including):

This version needs a new keyfile since there are some illegal copies of the old one creeping around. This is a version that not needs to pay the update fee (only 2.86 not 3.xx). If you want to get your new personalized keyfile you have to do several things:

- send me a completely filled registration form (don't forget to sign!)
- send me a formatted, empty
- send me an envelope containing your address and enough stamps to send it back to you. (Stamps must be from Germany! If you can't get them, send me 5.- DM or the same amount in one of the above mentioned currencies.

To create the registration form you should use the program 'Register' provided by this archive.

To all distributors of the demo-version for AudioED:

Everybody may copy AudioED. The program may be uploaded to every mailbox or server. The program may not be patched in any way. You may distribute it on CDs as long as the price is acceptable which is the range from 20 up to 60 DM! AudioED may, of course, be distributed on Fresh Fish CDs and in the Aminet series. If you want to distribute AudioED on a coverdisk(s) (disk or CD) you'll have to contact me before.

1.4 Requirements

For using AudioED you need an Amiga, a harddisk and a printer.

The computer: faster means better. Using a 68000 you'll go mad or get a coffee contamination. At least a 68020 is recommended. Using a Amiga 1200 with 2 MByte RAM should be enough. You at least need Kickstart 2.04.

The harddisk is mainly required for MUI which needs lots of storage. My advice: install it and register for MUI.

There's no special printer required but the printer must be able to print graphics. Higher resolution means more joy at the results.

1.5 Intro

AudioED was born out of the idea to print tape covers using ←
the
computer. That's already about 4 years ago. At that time I and a
friend decided to write the first version of AudioED using AmigaBasic.

The program wasn't it even worth to be called a program. There was no GUI or other user friendly stuff included. The input was done using Input commands and the whole 'wonder' only works on one type of printer. This friend digged very on my nerves, until I decided one day to write a C version of AudioED. This version was called AudioED 1.00. A very big leap in the direction 'real program' was done. However, this version had also some disadvantages. For example, there were only 100 tapes that could be stored and the printing still depends on one printer type. Then the development stood still and AudioED has been used for private purposes. Mid 1993 I heard in the Computer Science Class of my school something about list-controlled databases. Suddenly I remembered AudioED which still got very dusty in the drawer of my desk. I removed the dust from the disk and looked again at the source of the program. The source was very sloppy and I decided to do a complete reprogram. There it was: AudioED 2.0. A new version that was it worth to become the version number 2.0. For the reprogramming I set some goals to myself:

- * completely programmed for OS 2.04
- * a free data concept (no 100 tapes limit)
- * follow the Style Guide
- * printing on every printer
- * be font-sensitive
- * easy to use

Very high requirements - and I had to reach them. Since I only program on OS 2.04 the first item has been gone with the wind. The free data concept was a hard thing. I especially programmed a new shared library, called `idx.library`, which is included in this package. this library provides functions for list-controlled databases. The advantage of such a concept is that the program only have to keep something like a directory in the memory and this opens the way for many, many tapes. The third item was done by using MUI and raising the version number to 2.5 (in October 1994). The printer interface had been completely reprogrammed and then offered a graphic page instead of text mode. That's it! Lets talk about the program.

AudioED is a program to print tape covers on the printer. The program contains the base elements of a database but it's still 'only' a program to print covers not to manage your tape collection. However, there is the possibility to save the tapes in a kind of a database. The printer output provides high quality tape covers. AudioED gets at the start of the print routine the maximum resolution of the selected printer and creates a bitmap where one pixel in the bitmap represents one pixel on the printer. Using this method it's possible to get the best quality on every printer. To get really the highest quality you must select Density 7 in the preferences program `PrinterGfx`. Select another density and you'll limit the output quality to that resolution (quite useably for a draft print). To generate such a big bitmap AudioED needs really big fonts. The best way to get them is to use `Agfa CompuGraph Fonts (tm)` which are included in the OS 2.04 system software. These fonts could be scaled in any way without any loss of quality. There are also bitmap fonts on the Amiga system. Scaling this type of fonts results in very ugly outputs. To scale fonts you must install at least version 37 of the `diskfont.library`. In the Upgrade kit for OS 2.04 of Commodore this library is banned to the Fonts disk. Since version 2.5 of AudioED I use MUI to create the user interface.

The

Magic~User~Interface

(MUI) was created by Stefan Stuntz spending very much time in programming this wonderful program package. MUI is shareware. If you want to register send 30 DM (or more) to:

Stefan Stuntz
Eduard-Spranger-Straße 7
80935 München
GERMANY

I can only say that MUI is it worth to register. You can get it also from mailboxes or via the Aminet (also Aminet-CD). If you want to get an appetizer look at ThisIsMUI.ilbm.

1.6 Magic User Interface

This application uses

MUI - MagicUserInterface

(c) Copyright 1993/95 by Stefan Stuntz

MUI is a system to generate and maintain graphical user interfaces. With the aid of a preferences program, the user of an application has the ability to customize the outfit according to his personal taste.

MUI is distributed as shareware. To obtain a complete package containing lots of examples and more information about registration please look for a file called "muiXXusr.lha" (XX means the latest version number) on your local bulletin boards or on public domain disks.

If you want to register directly, feel free to send

DM 30.- or US\$ 20.-

to

Stefan Stuntz
Eduard-Spranger-Straße 7
80935 München
GERMANY

1.7 Features

Some interesting features on AudioED:

- * prints tape covers in the highest possible quality

- * prints using Bitmap and Compugraph fonts
- * offers the possibility to store the tapes in a database. The database may be freely expanded.
- * takes advantage of the Commodore Style Guides
- * offers Online-Help
- * prints covers for normal and slimline tapes
- * every Workbench printer which offers graphics is supported
- * thanks to MUI AudioED works on every screen resolution
- * a preview function helps to save paper
- * AudioED is able to print graphics on the tape cover
- * AudioED now offers an own fontrequester with an internal fontcache
- * Can print pictures on the tape covers
- * Supports DAT covers

1.8 What's new?

New features since version 2.55:

- * Now shows pictures in the preview
- * Jump function
- * Finally works with TYPE1 fonts
- * Pictures are loaded using datatypes (OS 3.x only!)
- * Copy/Paste function
- * 'Swap side' function
- * Function to clear a tape side
- * Tapenumber, information and comment is saved for each tape
- * New keyfiles (sorry!)
- * No HAM pictures (sorry! You should use JPEG (only OS 3.x))
- * Offers an Alternative Layout for covers
- * DAT covers!!!!
- * Date function
- * and much more...

1.9 Installing

Installing AudioED is very easy. It supports the Commodore installer which is not included due to license reasons. You can obtain the Installer from the Aminet and several other sources. Start the install script simply by double clicking the icon.

Beginning with Version 2.86 you need to update your databases. The installer script will do this for you in the normal cases. If you have to convert by hand for some reasons use 'old2new' which is in the AudioED directory.

1.10 Main window

This is the heart of AudioED. Here you enter your tapes or DAT's. ↔
 To select a DAT instead of a normal tape (MC) you only have to click on the corresponding register group. Every group contains subgroups which are used to enter the global data and the specific songs for every tape.

Menus

```

-
      Project
      -
      Edit
      -
      Import
      Groups
-
      Global
      -
      Side/Contents
  
```

1.11 The Project-Menu

```

+-----+
| Project |
|-----+-----+
| Open Database... |
| Reorganize Database |
|-----|
| Preferences... |
| About... |
|-----|
| Quit |
+-----+
  
```

Open Database... Using this menuitem you're able to open a database. If the database doesn't exist, it would be created.

Reorganize Database From time to time you have to clean your database up. You start such an action by selecting this menuitem. Reorganizing of a database can take some time to be done, depending on the size of your database.

Preferences... Open the preferences~window

About... Shows the version and in the registered release the name and address of the user.

Quit Use this item to quit from AudioED. The database

would be closed and some things would be stored in the file AudioED.resident. AudioED remembers the following:

```

    * last used database
    * number of last selected entry
    * the resolutions in the
preview~window
    * the font sizes in the
print~window
    * the fontsets

```

On a new startup this file is read and all the parameters are restored.

1.12 The Edit-Menu

```

+-----+
| Edit |
+-----+
| Copy side      |
| Paste side     |
| Swap side A <-> B |
|-----|
| Jump to tape... |
|-----|
| Clear this side |
+-----+

```

Copy side Copies the currently showed side to the buffer. There's always only one side in the buffer.

Paste side Pastes the side in the buffer to the currently shown side. If there're not enough entries to append all the entries a requester is opened giving the free to clear the side, paste as much as possible or cancel.

WARNING: If you copy DAT to MC you'll probably loose some entries.

Swap side A <-> B Swaps side A with side B (only MC tapes!)

Jump to tape... This function jumps to a tape within the group (MC or DAT).

Clear this side Clears the currently shown side.

1.13 The Import-Menu

```

+-----+
| Import |

```

```
|-----+
| ... from TapeCover |
+-----+
```

... from TapeCover Imports a file containing a tape generated by TapeCover. This menuitem seems to be currently very alone.

1.14 Global-Group

This group contains all the information which are global (that's ← where

the name comes from) to all tapes. There are two subgroups: MC and DAT. MC are the normal audio tapes. DAT are Digital Audio Tapes. The subgroups are mainly identical. The first sight surely recognizes the big listview which contains the tape list. Beneath this list you can find five buttons.

New Using this button you generate a complete new tape. The tape is appended to the bottom of the list. AudioED activate then the string gadget for the side title.

Up shifts the marked entry one position up.

Down shifts the marked entry one position down.

Remove removes the marked entry. If specified in the preferences~window you're ask for confirmation before removing the entry.

Print opens the print window for the active tape, the main function of AudioED.

Beneath that buttons you find some string gadgets. Using the Title Side A and Title Side B string gadgets you can change the side titles of the marked entry. Under theses string gadgets you'll find another one called Fontset. Use this gadget to change the the used fontset or create new ones. The gadget is assisted by a popup button which opens the fontset window. Using the string gadget Picture you can specify an picture to be printed on the tape cover. My BETA-testers said, that it's very useful to run TurboPrint in the background. This version of AudioED works with all pictures supported by datatypes. Unfortunately this only works using OS 3.x. If you use OS 2.04 you're limited to IILBM pictures (2 to 256 colors - no HAM) and you should think about purchasing the OS 3.x versions. To the left of the string gadget you can enter a tape specific number which is used while printing.

1.15 Side-Groups

For every tape side there's a sidegroup (MC and DAT). Similar to \leftrightarrow the Global-Group this groups contain as main attraction a listview gadgets. These listviews contain the song titles and the times of each side. Beneath these listviews are buttons:

New creates a completely new and virgin entry. There's a limit of 22 entries on MC and 44 entries on DAT. When you reach 22 (or 44) entries AudioED will disable the New button. If the DAT entries reach 35 it's no more possible to print a picture.

Up shifts the marked entry one position up.

Down shifts the marked entry one position down.

Remove deletes the marked entry. If selected by the preferences a confirmation is required.

The Side-Group is completed through string gadgets. Using them you're able to change the Songname and the Length of the marked entry. You can also change the used Noise-Reduction (only MC) and the Source of the tape. A little textfield at the right hand shows the complete tape length, calculated by the sum of the single song entries. The complete time is limited to 999 minutes which should be enough.

1.16 The Printwindow

Although this is not a big window, it offers many options. It's \leftrightarrow split into three groups:

Groups

```

-
  Fonts
  -
  Options
  -
  Misc
  Miscelaneous
-
  Remaining buttons

```

1.17 Fonts

The used fonts have a very strong influence on the look and feel \leftrightarrow of a tape cover. In this group you're able to change the single fonts a

last time before you print. The changes don't affect the fontsets. Similar to the

```

Global-Group
  Fontset gadgets you can also select a new
    fontset
    . If you change the fontset this change is not permanent, which
means that if you close the
  print window
    and open it again the tape
attached fontset is restored. The same applies to the Picture string
gadget. If you want to change the fontset permanent you'll have to do
that in the
  main~window
.

```

Beside every string gadget you find a little slider. Using this slider you're able to change the font sizes. You can adjust the font sizes in the following ranges:

- * Titel from 1.0 to 5.0 mm
(using Slimeline only up to 3.5 mm)
- * Info from 1.0 to 5.0 mm
(using DAT only up to 4.0 mm)
- * Contents from 1.0 to 4.0 mm
(using alternate layout only up to 2.5 mm)

Please note that the real size of the font depends on the font itself. So it's possible that the text overlap in few cases. In this case smaller the font by shifting the corresponding slider.

1.18 Options

Since there are so many options I had to split them into two separate group pages. ↔

Groups

-

Page 1

-

Page 2

1.19 Printoptions Page 1

Test font dimensions When this option is selected AudioED checks the textwidth at creation time. If the text won't fit in the string is framed during the preview. This option is disabled on printing.

Print sidelabels	If you select this AudioED prints in addition to the sidetitles the sidelabels A and B. When only one side of the tape has a title, this option is disabled and the title appears centered, without A or B, at the back of the tape. Using DAT covers this option is disabled.
Print runtime	If this is active - which normally should be so - AudioED prints the length of the songs. Is the option unselected AudioED won't print the length of the songs and the space which is saved in that way will be spent for the song name.
Additional Label	When this option is activated the back of the tape is printed twice. You may probably ask why. The answer is easy: recently I got some slimline cases which were completely black. This looks real nice, but is deadly for covers. You simply can't read them. Now paste the second label on the tape and you'll now for now and ever what's the contents of this tape is.
Center tape titles	centers the tape titles on the back of the cover which seems to be nicer for some kind of people.
Flip backside	flips the backside label by 180 degrees. Looks a bit more professional.
Song numbering	This option enables a numbering option which produces for every song a number on the cover. There're two things you should know: If the song starts with a space character it becomes no number. Starting with a dash ('-') results in an unnumbered, bold printed song.

1.20 Printoptions Page 2

Flip picture	Select this and AudioED flips the picture ←
by 90 degrees.	
Print picture	Toggles the picture-print mode. The picture defined in Picture will be printed if Print picture is selected. AudioED looks at the preferences selected by the PrinterGfx and Printer preferences programs. On the preview function the picture is also showed. On OS 3.x AudioED uses datatypes to remap the picture to the screen. This looks especialy cool on 256 color screens.

Print tape number	Here you decide whether the tape number is printed or not. The number appears at the back and at the backside (which is not the back ;-).
Center tape number	Activiting this option causes AudioED to vertically center the tape number on the back of the cover. Selecting Flip tape number disables this function.
Flip tape number	This option turns the tape number on the backside of the tape by 90 degrees which look especially nice if you store your tapes like books. Selecting 'Alternate number' in the preferences cause this option to be disabled.
Alternative layout	This activates a alternative tape layout, which provides more space for the song titles. This option disables the comment fields.
Lines	AudioED draw a dotted line between each entry to seperate them.

1.21 Misc

Here you find some string gadgets, first of all Tape info. In [this](#) string gadget you can enter a little text which is printed on the backside of the tape cover. For example: I note here the type of the tape (vendor and play time). Since version 2.86 this field has an additional feature. You are now able to insert various command sequences within the Tape info field to get for example the actual date. AudioED interprets the Tape info field as a control string to the ANSI-C function strftime. This function provides the following control codes:

```
%a Weekday (short): Mon, Tue, Wed, Thu, Fri, Sat, Sun.
%A Weekday (full): Monday, Tuesday...
%b Month (short): Jan, Feb, Mar, usw.
%B Month (full): January, Febuary, March, April, etc.
%c Time and date: Aug 21 21:53:54 1995
%d Day of the month 01 to 31
%H Hours (12-hour-format) (01 to 12)
%I Hours (24-hour-format) (00 to 23)
%j Day of year (001 to 366)
%m Month of year (01 to 12)
%M Minutes (00 to 59)
%p AM or PM (12-hour-format)
%S Seconds (00 to 59)
%U Week of year, Sunday as the first weekday
(00 to 53)
%w Weekday (from 0 (Sunday) to 6 (Saturday))
%W Week of year, Monday as the first weekday
(00 to 53)
```

```
%x Date: Aug 21 1995
%X Time: 22:00:22
%y Year of century: e.g. 95
%Y Year: 1995
%% Percent sign
```

Okay... this looks some kind of strange but a C-programmer feels like home. Here's a little example:

You want to print the text 'Recorded ' followed by the actual date in your Tape info field. All you have to do is to enter 'Recorded %d.%m.%y' in the Tape info field.

To make this easier you can open by clicking the button right hand to the string gadget a little window which contains all the control codes. A doubleclick inserts the selected code into the Tape info field.

In Number you should enter the number of the tape. If you select Use position as tape number in the preferences

```
~window AudioED would insert
```

here the position of the tape in the tape list. Switching the option Print tape number to off disables the number gadget since it has now no meaning.

Using the Type cylce gadget you can select the type of tape cover you're going to print. That's either normal or slimline depending on the case of the tape. This field is disabled for DAT covers.

Last but not least there're some Comment string gadgets. Here you may enter a text which will appear beneath the songs on the cover. For example you can submit here the address of the owner. Using the Alternative Layout this option is disabled.

1.22 Remaining Buttons

Ok Closes the print window and saves the following to the database: ←

- All options except Test font dimensions
- Comments
- Tape info
- Tape type
- Tape number
- Fontset
- Size of the used fonts
- Picture

Print inits the output to the printer. In this moment AudioED begins with scaling the fonts. Bitmap fonts are scaled very fast but the result is more than useless. If you use Intellifonts you'll need some time to scale the fonts since

the computer have to do complex mathematic calculations. The result will be very good. Looks really nice :-))). After scaling AudioED starts the printout. Clicking 'Abort' immediately interrupts the printout. AudioED now also works fine with the type1.library (Aminet). Loading of pictures may also take a long time since some datatypes aren't very optimized.

Preview inits the output to the screen. After scaling the fonts AudioED opens the preview window and shows the results. Read also the chapter

preview

for further information.

Cancel Closes the print window. Nothing will be saved.

1.23 Preview

Using the preview mode you're able to see the results before you use the printer. This all profits in saving much print media.

X-DPI Enter here the resolution in the x-direction. One inch corresponds to the number of pixels entered in this gadget.

Y-DPI Enter here the resolution in the y-direction. One inch corresponds to the number of pixels entered in this gadget.

Redisplay If you change X-DPI or Y-DPI this gadget becomes enabled. Clicking here redisplays the page using the new entered resolution.

Cancel aborts the preview mode.

1.24 Preferences

This window is used to adjust some user variables. The window \leftrightarrow is splitted into two groups: Layout & Misc and Options. Most of the adjustments only take effect on the first opening of the print~window to set some gadgets to a defined state.

Groups

-

Layout & Misc

-

Options

Miscelaneous

-

Remaining buttons

1.25 Layout & Misc

Fontset	The fontset named in this gadget is copied to every new created tape. Using this option you can save some work in creating tapes.
Tape info	The string entered here is used for every new tape.
Type	Select the type for new tape covers here.
Comment	And again: here you can enter the default comments for every new tape.

1.26 Options

Request on deleting entries	If this option is selected AudioED asks you for confirmation when you try to delete a song.
Request on deleting tapes	If this option is selected AudioED asks you for confirmation when you try to delete a tape.
Create fontcache	Activates the fontcache option. Once AudioED read the fontlist it is save to the file S:AudioED.fontcache. No more scanning of the FONTS: directory needed.
Use position as tape number	Selecting this option AudioED takes the position of the tape tape in the list as the tape number when you open the print~window.
Cartridge requester	If you have a color inkjet printer it's sometimes useable to exchange the print cartridges while printing to save up ink. In this case AudioED prints the color part and when waits for the exchange of the cartridge followed by printing the black and white part. Note that some printers won't need that options and may be confused by it. Deselect if your printer makes problems.
Alternate number	Instead of the standard tape number on the backside, there appears on every tape the number in the same size, rotated and framed.

1.27 Remaining Buttons

Save saves the preferences permanent to the harddisk, then the window is closed. After a reset the changes will be present again.

Use saves the preferences temporary to RAM, then the window is closed. After a reset the changes are lost.

Cancel close the window and don't perform changes.

1.28 Fontsets

This window is used to define several fontsets or to choose an existing fontset out of the list of available fontsets. A fontset is a set of three fonts used to typeset the tape cover. Using fontsets you're able to arrange these fonts without loosing the control over them. If you quit AudioED the fontsets are saved.

New This button appends a new entry to the fontset list. The new entry receives the name Unnamed. You should change this name in any case since no double entries are allowed. You're alerted if you try to use a name twice.

Remove The marked entry is removed from the list of fontsets.

Title The selected font for the title area. This font is used for the side titles on the back of the tape.

Info The selected font for the info area. This font is used for the complete backside, the tape number(s) and for the Source and Noise-Reduction labels. Reduction.

Contents The selected font for the contents area. This font is used for the songs, the song lengths and the comments.

Like the

```
print~window
the fontset window is now able to remember the
different font sizes. The sizes will be saved among with the fontset
definitions on exiting AudioED. The sizes of the fonts are used on
every new tape.
```

1.29 The window to open fonts...

I don't like the ASL-fontrequester and so I decided to write my own. My own one is able to create a fontlist and write that fontlist to S:AudioED.fontcache. The fontlist is so available without scanning the whole FONTS: directory.

Preview Writes a little sentence in the desired font to the

area beneath the fontlist.

Rescan FONTS: Rescans the FONTS: directory and creates a new fontlist. Also creates a new fontcache file.

Ok Uses the selected font and closes the fontrequester.

Cancel Uses the old font selected before opening the requester.

1.30 Errormessages

Can't access intuition.library 37+

Can't access muimaster.library 8+

Can't access idx.library 34+

Can't access graphics.library 37+

Can't access diskfont.library 37+

Can't access utility.library 37+

Can't access iff.library 23+

It's not possible to open a required library. Maybe ther's not the correct version or the library is not installed. Examine your LIBS: directory for the missing library. Use the VERSION command to check the library version.

Can't create MUI-Application

Maybe your screen is too small or you got not enough memory. Try a bigger screen and terminate background tasks.

Can't allocate Hook Object

Sorry, not enough memory! Terminate background tasks.

Can't access font from directory FONTS:

AudioED isn't able to open the desired font. This can have many reason. Check if you have installed the font in the right way.

Can't allocate memory

Not enough memory! Terminate background tasks. Use the Shell command avail flush to free some unused memory.

Write Error on Index- or Datafile

Possible disk fault, but check for write protection!

Read Error on Index- or Datafile

Possible disk fault, but check for read protection on file!
Use DiskSalv (or an equivalent software) to repair the file
structure.

Can't create index-entry. Ran out of memory.

Not enough memory! Terminate background tasks.

Index position invalid (?)

This error should be impossible. If it occurs it's a malfunction.

This is no AudioED 2.7 database !

You tried to open a database which wasn't created by AudioED in the
version state of 2.7. Use old2new to convert a the database.

Can't create index or data file !

Due to some reasons, e.g. full disk, it's impossible to create a new
data or index file.

Can't open IFF file !

The IFF file defined in Picture can't be accessed.

Can't read IFF file. Ran out of memory.

Terminate background tasks and execute the command avail flush from
the Shell environment.

'ILBM' chunk not found !

'ANHD' chunk not found !

'DLTA' chunk not found !

'BMHD' chunk not found !

'BODY' chunk not found !

Bad compression type in IFF file !

This is an error in the IFF-ILBM file. Use a graphic conversion
program and try to reconvert IFF to IFF. In some cases the problem
is fixed.

Unknown error occurred in iff.library !

Don't even know what to say...

The picture format not supported or this is
not a file in IFF format ! The following
picture-types are known:

- 2 to 256 colors using the IFF format
 - if Datatypes are available only they'll be used
-

To convert your picture to one of these formats you may use the Program 'GfxCon' by Dirk Farin (aminet:gfx/con/gfxcon.lha).

You tried to read a picture which was not saved in the IFF format or which is not supported by datatypes. AudioED supports only the above listed formats. Use GfxCon to convert the picture into another format.

Can't load picture !

The picture is not supported by datatypes.

File not found or not handled by datatypes !

This seems to be a understandable error message.

Can't convert picture to screen viewmode !

The datatype is not able to recolor the picture to the current screen. Maybe another programm blocks the colors.

You tried to use a fontset name twice.

It's not possible to use the name of a fontset twice in two different fontsets! Read chapter
Fontsets
for further information.

The selected preferences printer supports no graphics !

You've probably selected the wrong printer driver (e.g Generic). If your printer don't support graphics buy a new one! The required printer driver may be found on the Storage disk of the system software package.

Can't open the selected Info Font !

Can't open the selected Title Font!

Can't open the selected Contents Font !

The selected font can't be accessed. Maybe the font is not installed correctly or it's incomplete. Check your FONTS: directory.

Can't open 'printer.device' !

Another task uses the printer port. Wait until the task finishes its work and try again.

The used fontset is currently undefined !
Using the default fontset.

You tried to use a fontset which is currently undefined. Define it and try again.

Can't open ENV(ARC):AudioED.resident for writing !
Can't open S:AudioED.fontcache for writing !

AudioED is unable to open the file for write access. Maybe the file is write protected. Check this using the LIST command. The protection bits for the files should be set to ----rwed. If this is not the case use the Protect command to set them to ----rwed. Check also if the medium is write protected.

Print dimensions are illegal !

The printer.device is unable to handle the printout.

No memory for Keyfile.
You're in the demo version !

Not enough memory! Terminate background tasks.

Can't read keyfile.
You're in the demo version !

Read error on the keyfile. Copy the keyfile from your original disk to the ENV. and the ENVARC: directory. If your original keyfile and all backups are destroyed you can contact me to replace them by new ones.

Keyfile is manipulated
and therefore invalid !
You're in the demo version !

Whether the keyfile has been destroyed or you tried to manipulate it. You should not manipulate the keyfile since you can loose your license.

User license on this Keyfile
is terminated !
You're in the demo version !

You should know why this error has occurred.

Not a keyfile.
You're in the demo version !

This is not an AudioED keyfile.

Wrong keyfile version.
Order an update.
You're in the demo version !

If this message comes to your screen you have to update your keyfile. This costs you 10.- DM.

This is not a TapeCover 1.0 datafile !

AudioED is only able to import files from TapeCover 1.0.

1.31 For translators...

Since I am able to speak and write German and at least a bit English you'll find an English and a German version of the documentation and the catalog-files. For those of you who want to localize AudioED to their own language: you'll find the catalog-description and the catalog-translation for German in the directory AudioED/Locale/. Using these files with CatComp or CatEdit you should be able to do a localization. I am searching for various translations. Contact me (preferred via email) if you have a catalog which I can include to my distribution.

1.32 Credits

- Uwe Kretschmer for the Betatesting.
- Andreas Weber for testing with TurboPrint III and IV
- Stefan Stuntz for his marvelous MUI.
- Edd Dumbill for Heddley. AmigaGuide becomes so handy...
- Dietmar Eilert for GoldED the best existing editor.
- Frank Mariak and Thomas Sontowski for programming CyberGraphX which is definitely the best RTG implementation I ever saw.
- Brian Jacobsen: he was the first who registered.
- Dieter Tewes for his ideas and for the registration.
- Amiga Inc. (or ESCOM) for the best computer.
- Motorola Inc. for some nice processors.
- To all registered user of AudioED currently 31! 8)

1.33 The famous last words

I hope that this manual isn't too confusing and you should always remember the sentence 'Learning by doing'. I would mention that you can print the manual with HiSpeed which results in a nice printed little book.

That's it! To the registered users I can only say: Don't give your keyfile away, ↵
don't

try it to crack and do not try to produce your own ones. I really thought of terminating the evaluation of AudioEd because it's not nice to see keyfiles which are not registered.

Hoping to get many, many registrations and many new versions I say bye...

Ciao,

Frank 8^)
