

AmID3

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REVISION HISTORY

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Chapter 1

AmID3

1.1 Welcome

Documentation for AmID3 v1.2 © 1998 Fredrik Rambris

A program to read and write the ID3-tag in an MP3 file.

Disclaimer - Legal information

Distribution - Information concerning shareware etc.

Usage - How to use this tool

Author - About the author of AmID3

Limits - Are there any limits?!

History - What has happened?

1.2 Disclaimer

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1.3 DISTRIBUTION

AmiLog is currently distributed under the concepts of Shareware which means that if you use the program for more than 30 days you have to send me a fee of 50SEK (or \$10). Send money to the address in the [Author](#) section.

1.4 Author

About the author of AmiLog

Hi!

As you might have noticed I'm Fredrik Rambris. A 21-year old guy. I've graduated from school and now works at a local computerstore where I are fixing PCs problems (believe me... the problems are many).

At sparetime I use my beloved Amiga 1200T (no Zorro-board) for Net-sufing and programming. The C-programming I learnt in school from a very talented teacher named Bertil Levau (HEJ!) and it was he who actually got me understanding the C language. Ofcause we worked with PCs and Borland Turbo C but with some help of the Autodocs, the RKRMs and a LOT of help from the guys at #AmigaSWE (Hej Blast, inm8, DANA!!! o ni andra) I finally got into the Amiga system (sometimes a hell but very dynamic!).

Other nice little programs I've made (not counting the thousands in AMOS from my pre c-time):

- YAMPW - Encrypts a string to that of the password in the YAM config. Allowed me to change the password from the outside.
- Kaka - A program which randomly prints out a quote from a file. Made totally in strict ANSI C and very portable. Inspired from IntuiCookie (but no GUI).
- Amiga Internet-Kit - A collection of internet-software bundled with a super easy-to-use installer totalt in swedish. Also features premade settings for the morepart of the swedish ISPs.
- YAPY - An integration of PGP into YAM. (comm/mail/yapy.lha) YAM 2.0 however makes this obsolete by having built-in PGP-support.

If you for some reason want to get in touch with me please send your thoughts to:

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(I love postcards... please send.)

1.5 Limitations

You cannot yet delete ID3-tags and it lacks a GUI. You never know... some day I might even add those features.

1.6 Usage

This is mainly a CLI-tool and therefor I begin describing it in CLI-mode.

First... type the path and filename of this tool. Eg AmID3 (if you've put in in C:)

Then as arguments we first need to supply the path and filename of an MP3-file

eg AmID3 MP3:Cool_Tune.mp3

from here we can do three things... Either Read, Write or Delete. Lets begin with Read (it's the easiest one).

AmID3 MP3:Cool_Tune.mp3 READ

AmID3 now scans the file for an ID3-tag (wich is located at the very end of the MP3-file) and displays it if it finds any.

Now... if you want to change some of the items you may use the WRITE option instead of READ. Like this:

AmID3 MP3:Cool_Tune.mp3 WRITE SONGNAME "Cool Tune (Remix)" ARTIST "Amiganoids from space"

What AmID3 now does is to check for an already existing ID3-tag in the file. If so, read it in. Alter the selected fields (Songname and Artist in this case). And write it back. Optionally adding a whole new ID3-tag if there was none.

Possible fields are:

SONGNAME - Name of the song (30 chars)

ARTIST - Artist's name (30 chars)

ALBUM - From wich album it came from (30 chars)

YEAR - Year of creation (4 chars)

COMMENT - Just a comment (30/28 chars)

GENRE - Genre of song (number: 0-114, 255)

SONGNUM - Which track it was on CD/LP. (number: 1-255)

Note: This field is stored in the end of the comment field. If you choose to use this field the comment can only hold 28 chars.

For a list of genres you supply the parameter LISTGENRES like this:

AmID3 LISTGENRES

If you want to remove an ID3-tag from a file you may use the DELETE parameter. Like this

AmID3 MP3:Cool_Tune.mp3 DELETE

AmID3 first scans for an ID3-tag. If found it will be deleted (the file is shortened by 128 bytes).

If you'd like to have a copy of the ID3-tag in a separate file you can use the EXTRACT parameter.

Ex: AmID3 MP3:Cool_Tune.mp3 X MP3:Tool_Tune.id3

Another feature works in the opposite way of EXTRACT... namely IMPORT. It reads the tag from another file (MP3-file or just the TAG-file exported with EXTRACT) and writes to the current file. Like this:

AmID3 MP3:Cool_Tune.mp3 IMPORT MP3:Another_Tune.mp3

will copy the tag from MP3:Another_Tune.mp3 and write it to MP3:Cool_Tune.mp3

Workbench usage:

Set AmID3 as Default Tool in the projecticon of an MP3 file

or

Select AmID3, hold Shift while double-clicking on an MP3 file.

1.7 History

v1.2 (98-04-25) - Revisions are adding fast.

- Added option EXTRACT. Extracts the ID3-tag (128 bytes) to a named separate file.
- Added option IMPORT. Imports the ID3-tag from a named separate file.
- When adding parameters all the time they got mixed up and the results was quiet goofy. Now fixed.
- AmID3 is now localised and if you make translations to your own language please send the CT-file to me. Address in [Author](#) .

v1.1 (98-04-24)

- Added option DELETE. Deletes the ID3-tag if any from file.
- Fixed a bug which made the text "No ID3-tag" only to lie in memory and not showing it.
- Fixed a spelling error in the manual.

v1.0 (98-04-19)

- Initial Aminet-release.
 - Got the idea and coded it over a night.
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