

003d6988-0

Chris McGonagle

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REVISION HISTORY

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Chapter 1

003d6988-0

1.1 Coolmod - THE Multiformat MUI module player.

CoolMod V1.72 - A multiformat MUI module player.

```
~~~Introduction~~~           What is it ???
~~~~~Usage~~~~~           This should be self explanatory...Oh dear!
~~~Installation~~~        Again, pretty easy!
~~~Requirements~~~       Whats needed to run the thing.
~~~~~Features~~~~~       Whats so special about it.
~~~~~Credits~~~~~       Who done it and the people who helped.
~~~~~Future~~~~~        I hold the crystal ball.
~~~~~EMAILWARE~~~~~     Whats that ???
~~~~~DISCLAIMER~~~~~    The legal stuff.
```

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See us online at <http://ireland.amiga.org/emerald>

1.2 Introduction

Introduction

CoolMod is a Multiformat MUI Module player. I programmed the first version one day, simply out of curiosity, to see if I could do it. The first version was very crude, only played a module and it kind of went on from there. I then went on and coded a Gadtools GUI and then started implementing new features.

Now further on, I felt that Gadtools didn't do what I wanted, besides Joe asked me to change it to MUI. So I read up on MUI, and programmed it. MUI is so much nicer!!!

TESTED ON:

- * A1200 030 42mhz 6mb RAM Easy CDROM 420mb HD (My old sys!)
- * A1200 030 42mhz 6mb RAM SurfSquirrel CDROM 1.4gb HD
- * A1200T 030 50mhz 10mb RAM SurfSquirrel 2.1Gb HD
- * A1200 020 14mhz 2mb Chip RAM
- * A1200 020 28mhz 6mb RAM ZAPPO HD
- * A4000T 604 PPC 060 128mb RAM and CyberVision PPC.
- * A1200T 603e PPC 160MHz 040 50mb Ram
- * A1200T 603e PPC 240MHz 040 34mb Ram
- * A1200 040 25mhz 18MB Ram Easy CD 420mb HD (My NEW sys!)

1.3 Requirements

Requirements

CoolMod V1.52 needs:

- * An Amiga computer :)
- * Reqtools.library
- * Play16 (to play samples - installed in the default path)
- * Playsid.library (to play SidTunes)
- * MUI. Not sure what version but it works with 3.8 :)

If you need any of this, you can download it from our website:

<http://ireland.amiga.org/emerald>

1.4 Features

Features

CoolMod is stacked full of nice features:

* A lovely MUI interface.

* The ability to play :

Pro/Noise/Sound Tracker modules

OctaMed/Med modules (Limited support but BACK IN!!!!)

Sid tunes (C64 type noise files)

IFF 8SVX *

AIFF *

RIFF WAVE *

Sun AUDIO *

NB: To play samples, Play16 is required. Thanks go to Thomas Wenzel for this cracking program.

* Executable only around 80k, very small. (But getting bigger :())

* Essentially free, send me an email and I will send you a keyfile to get rid of those requesters!!

* CPU Friendly. Doesn't eat stacks of CPU time or RAM.

* Lovely Help bubbles now and a revised text box!! V1.64

* The Ability to switch on and off Channels (Pt Only) from version V1.67

* OCTAMED / MED make it back into the program. Very limited at the minute though.

1.5 Credits

Credits

A Big thank you goes to:

* Charles Barr - for keeping on my case about it and keeping me sane when I was ripping my hair out.

* Joe O'Conner - for the Sun AUDIO files, enabling me to incorporate it into CoolMod and his suggestions (Read Future). Also for bug testing! Joe identified the graphic bug!

* Maurice McGinley - For testing it on his system and giving me the one module that crashed his system!

* Philip Timmerman - For his ingenious insights to further versions!

* Thomas Wenzel - For Play16, without it CoolMod would be dull(ish :))

* Stefan Stuntz - For MUI, the most powerful GUI ever. (Hey I'm still waiting for my keyfile!)

* The CU-Amiga Team - for all the informative mags and stuff, as well as putting it on the CD for me!

* AF - for again, putting it on their gracious CD!

* Dez Iddon - for his support, and general confidence building!!!!

Thanks also go to all the Beta testers out there!

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1.6 Future

Future

Who knows what the future may hold ? The following features are ones which I would like to implement:

- * MPEG Audio support (Dubious until I get an upgrade!) - This won't happen until the general Amiga user base upgrades! Most people don't have the power to use to the max (including me!)
- * ListViews so that multiple files can be loaded.
- * Add more features, nicer gui, mui help bubbles, switch channels on and off, turn filter on or off, turn Name and type gadgets off, (Already done most of that!! :))
- * AREXX Port allowing other programs access to CoolMod. (DIFFICULT!! Help Wanted!!!)
- * Adding of more formats. THX, Player 61 are possibilities :)
I am finding integrating THX rather difficult!

1.7 EMAILWARE

Emailware

This means that if you use the program and like it you are to send me an email or a letter that you use it. But this will change, those who have registered will not need to register again, but a change to full GIFTWARE or SHAREWARE may happen when it gets better.

It should contain your snail mail address, your full name and what you like about it. I WILL NOT give keyfiles to anyone who doesn't give me their mail address.

PLEASE DON'T MAKE ME ASK FOR IT IN THE EMAIL. EVERY PERSON WHO HAS REGISTERED HAD TO BE ASKED!!!! And make sure to put Coolmod in the subject line, or it may not be read at all.

*** Scrap that, I am a student. Totally skint. I would appreciate anything that you might want to send me. But an email is the least. Joe O'Conner has already stepped up and given me a couple of 16mb SIMMS. Nice! Money, old Amiga games, old disks, old magazines, videos, tapes are all acceptable. I like Oasis and the Verve!

Or even send me something that you have written on the Amiga!!

Most users that have registered have sent me nothing!! I would appreciate something please!!!

The most notable change about this will be that Coolmod will go full blown Shareware when I feel it is good enough, but those who register now get it free!!!

BUT ABSOLUTELY NO DRUGS!

NO INTERNET CONNECTION ??

No problem, send me your details and an error free disk aswell as some money (or also a gift:)) for postage and I will send you a keyfile.

My address:

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77 St Colmans Drive
Strabane
County Tyrone
Northern Ireland
BT82 9AP

Also Charles Barr (charles_barr@hotmail.com)

35 Melmount Park
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Northern Ireland
BT82 9SU

Thanks in advance!!!

1.8 DISCLAIMER

DISCLAIMER

Although CoolMod has been extensively bug tested, some bugs may have slipped through. So guys, I have to cover my back. Here it goes:

I OR EMERALD SOFTWARE DO NOT ACCEPT RESPONSIBILITY IF THIS PROGRAM
CRASHES, DAMAGES YOU OR THE COMPUTER SYSTEM.

This software is provided "AS IS".

And to any magazines that also feature CoolMod like AF and CU-Amiga, I would like to be sent a copy of the Magazine (if possible!) and at

the least, be notified that it is there!

1.9 <http://ireland.amiga.org/emerald>

Website

The webspace was kindly given by the guys at <http://ireland.amiga.org>

Their idea is to get a general presence on the web for Irish amiga users, so join us at <http://ireland.amiga.org/emerald>.

1.10 Usage - I shouldn't have to do this!!

Usage

CoolMod is relatively easy to use. But operation of it with the different filetypes differs somewhat.

When you are using sidtunes, the fastforward and rewind buttons shuffle through the songs contained in it. They don't fast forward or rewind the individual songs.

Also, due to the limitations of Play16, I am unable as yet to cause Play16 to stop once it has been evoked. I will rectify this later.

1.11 Installation

Installation

- * The CoolMod executable can go anywhere you want. No messing about with dopey assigns.
 - * Play16 MUST be in the default path.
 - * Reqtools.library in LIBS:
 - * Playsid.library in LIBS:
 - * Medplayer.library in LIBS:
 - * Install MUI 3.8 while your at it :)
 - * CoolMod.key into the S: directory (Registered users)
-