003d6988-0

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COLLABORATORS

	TITLE : 003d6988-0		
ACTION	*NAME*	*DATE*	*SIGNATURE*
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REVISION HISTORY

NUMBER	DATE	DESCRIPTION	NAME

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Chapter 1

003d6988-0

1.1   Coolmod - THE Multiformat MUI module player.

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                         CoolMod V1.63 - 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.

Email: cmcgonagle@hotmail.com

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

1.2 Introduction

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                    Introduction
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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!!!

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TESTED ON:
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* A1200 030 42mhz 6mb RAM Easy CDROM 420mb HD
* A1200 030 42mhz 6mb RAM SurfSquirrel CDROM 1.4gb HD
* A1200 030 50mhz 10mb RAM SurfSquirrel 2.1Gb HD
* A1200 020 14mhz 2mb Chip RAM
* A1200 020 28mhz 6mb RAM ZAPPO HD
* A4000 604 PPC 060 128mb RAM and CyberVision PPC.

1.3 Requirements

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                    Requirements
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CoolMod V1.52 needs:

* An Amiga computer :)

* Reqtools.library

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* 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

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                         Features
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CoolMod is stacked full of nice features:

* A lovely MUI interface.

* The ability to play :
     Pro/Noise/Sound Tracker modules
     OctaMed/Med modules (Removed in this version :()
     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.

* 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.
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1.5   Credits

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                         Credits
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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 encorporate
                 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!

    * Phillip 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!)

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

   * ListViews so that multiple files can be loaded.

   * Add more features, a textbox with the name, type of file, length
   etc (Added now in this version :))

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.

   *** 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!!

   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:

Chris McGonagle (cmcgonagle@hotmail.com)
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BT82 9AP

Also Charles Barr (charles_barr@hotmail.com)

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Strabane
County Tyrone
Northern Ireland
BT82 9SU

Thanks in advance!!!
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1.8 DISCLAIMER

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                    DISCLAIMER
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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". That is all.
```

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

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

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

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                        Installation
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* 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:

* Install MUI 3.8 while your at it :)

* CoolMod.key into the S: directory (Registered users)