MP32HTMLv2

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	COLLABORATORS		
	TITLE : MP32HTMLv2		
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    Documentation.

    Program and Documentation written by Gareth Griffiths.
       E.Mail:  gazchap@btinternet.com
       Website: http://www.gazchap.co.uk/mp32html/index.html
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1.2   MP3-2-HTML v2.3 MUI Documentation

```
            Introduction

    If you are anything like me, and you are obsessed with downloading
    MP3 files from the Internet, then this tool is quite a useful thing
```

to have.

Basically, it creates an attractive HTML listing of all of your MP3
files, which you can distribute, so you can show off to your mates
about your vast collection.

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1.3   MP3-2-HTML v2.3 MUI Documentation

                        Distribution Notice

This program is MAILWARE which means that you are free to use
the program, but if you can, you must e.mail me to let me know! This
is just so I can see how far the program has spread. And let's face it,
how long is it going to take to send one e.mail?

Of course, I won't say No to any donations (cash, CD's etc.) so if you
feel like rewarding me on my hard work (and it has been hard!) then
e.mail me and I will send you my postal address!

You can copy the distribution archive as much as you want, as long as
it remains unaltered. None of the files inside the distribution archive
(including when extracted) may be altered or tampered with.

You must only distribute the distribution archive, not separate files.

The author's e.mail address is gazchap@btinternet.com

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1.4   MP3-2-HTML v2.3 MUI Documentation

                      Requirements

MP3-2-HTML v2.3 MUI requires the following to run:-

    · An Amiga

    · Workbench 2.04 or above (untested on Workbench 3.5)

    · MUI (might work on versions lower than 3.8, but untested)

Some MP3 files to list may also be a good idea :)

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1.5   MP3-2-HTML v2.3 MUI Documentation

                      Installation

The Installer script is for both the CLI and MUI version of the
program. Simply double click on the Install icon and select "2.3 MUI"
when it asks you which version to install.

The program does not use any special MUI classes.

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                   Using MP3-2-HTML

This is relatively simple. The CLI 'interface' is still usable,
but it has been enhanced to fit in with the new MUI interface. If
you are a power user, go to the
             CLI usage
              page.

If you are not comfortable with the CLI, read on!

The main window has the usual items on it, string gadgets, buttons
etc. Here is a quick run-down of what each thing is, and what it does.

    Directory: - This allows you to choose the directory to scan for
                    MP3's. Note that recursive scanning is NOT YET
                    implemented, but is very high on the ToDo list!!!
                    The gadget to the right brings up a file requester
                    allowing you to choose the directory.

    Output File: - Type in the path to the output file here, e.g.
                   "Documents:MyMP3List.HTML". You can use the button
                   to the right of the string gadget to select one
                   from a file requester. Don't worry about overwriting
                   files, a requester will be displayed.

    Page Title: - This is the text that appears in the browser's
                   title bar. You can put HTML tags in, but there isn't
                   much point. There are three placeholders you can put
                   in to both this and the Page Header:-

                       %d - Inserts current date.
                       %t - Inserts current time.
                       %% - puts a percent (%) symbol into the title.

    Page Header: - This is the text that is displayed at the top of
                   the actual page. HTML tags put in here will do
                   something. For example, <BR> will put a line break in.

```
Links:          - This checkbox controls whether the MP3's in the list
                  will have local links to the actual files on them.
                  Put a tick in it to link the MP3 entries, leave it
                  empty for a normal list. (Thanks to Ian Court for
                  suggesting this)

Create HTML  - This button starts off the process.

Edit Colours - See the
          Edit Colours
           page.

About         - Displays short about text.

Quit          - Exits the program.


            Edit Colours Window

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```

1.7   MP3-2-HTML v2.3 MUI Documentation

```
            CLI Usage
```

There are a few parameters that can be passed to the MP3-2-HTML
executable via the CLI. As yet, colour control can not be CLI
controlled.

The options available are:

```
  DIR <dir>        - Sets the directory to scan through. If your
                     path is NOT a device/assign, (i.e. it doesn't
                     end with a colon (:) then PUT A SLASH AFTER IT!
                     i.e., "Work:Music/MP3/", NOT "Work:Music/MP3"

  OUTFILE <file>  - Sets the output HTML file path.

  TITLE <string>  - Sets the page title (in the browser titlebar)
                     There are three placeholders you can put
                     in to both this and HEADER parameter:-

                     %d - Inserts current date.
                     %t - Inserts current time.
                     %% - puts a percent (%) symbol into the title.

                     Enclose with quotes.

  HEADER <string> - Sets the page title (on the page itself)
                     Enclose with quotes.

  LINKS           - Turns on Local Links. Omit this option completely
                     to turn them off!
```

```
    FORCE              - Disables the overwrite requester. Omit this option
                         completely to enable it!

    AUTOSTART          - Auto-starts the operation once the program is
                         loaded. Omit this completely to disable it.

    AUTOQUIT           - Setting this option will make the program quit
                         automatically when the operation has finished.
                         Leave it out to disable it.
```

Examples:

```
    MP3-2-HTML DIR MP3: OUTFILE RAM:MP3z.html LINKS
```

This would scan the MP3: assign, write to RAM:MP3z.html, and make
all of the MP3's locally linked to their respective files. However,
you would have to click on "Create HTML..." in the main window to
start it off.

```
    MP3-2-HTML DIR MP3: OUTFILE RAM:MP3z.html AUTOSTART AUTOQUIT
```

This would scan the MP3: assign, write to MP3z.html in RAM:, and
automatically start the process. The program would quit automatically
too, completely and totally removing the need for user interaction.

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1.8   MP3-2-HTML v2.3 MUI Documentation

                Edit Colours

Clicking the "Edit Colours" button on the main window will open this
new window. There are various string gadgets on here, along with pop
buttons for each one. You must enter the HEX values for each colour
yourself. DO NOT PUT THE '#' at the start as you would with normal
HTML. For those who do not have any knowledge of HTML colour codes,
you can click the pop buttons next to each string and then select
one of 16 preset colours. This will put the values in automatically
for you.

```
    Page Bkgd  -  The background colour of the actual page.
                  Default is White (FFFFFF)

    Page Text  -  The text on the actual page (just the header
                  and number of files)
                  Default is Black (000000)

    TH Bkgd    -  The background colour of the table headers, where
                  the field headings, and info at the bottom are.
                  Default is Dark Blue (000066)

    TH Text    -  The text inside the table headers.
                  Default is Yellow (FFFF00)
```

```
    TD Bkgd      -   The background colour of the table cells, where
                     the MP3 list is.
                     Default is Light Grey (DCDCDC)

    TD Text      -   The text inside the table cells.
                     Default is Black (000000)

    Link         -   The colour of the links on the MP3's.
                     Default is Blue (0000FF)
```

The 16 preset colours are the ones that are included in the HTML
standard. If you know the HEX values for other colours, feel free
to use them!

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```

1.9   MP3-2-HTML v2.3 MUI Documentation

```
                Credits
```

MP3-2-HTML was written in Blitz Basic 2 entirely by Gareth Griffiths.

Thanks to the following people:-

   · Francis G. Loch for helping me with the sort routine.

   · David McMinn for telling me about the mydir.bb example!

   · Acid Software for making Blitz2, the best BASIC interpreter
     on the Amiga.

   · Everyone who gave me feedback and suggestions!

Greets to the following people:-

   Andrea, Emily, Shay, Amy, Nikki, Meep^, Garrett, Lockpick, AmiMan^,
   Glover, ZimZum, Zorbo, Philbo, Bingley, Loki, Fanta, Hawkeye, r!K,
   the rest of the SDS crew...

   ...and anyone else who knows me!

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1.10   MP3-2-HTML v2.3 MUI Documentation

```
                The Author
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My name is Gareth Griffiths, and I am a 16 year old lad from the
small(ish) town of Shrewsbury in the UK.

I am an avid collector of MP3 files, and am also obsessed with the
Alien Saga. Check out my website at http://www.gazchap.co.uk

If you want to suggest something to me, you can e.mail me at
gazchap@btinternet.com and I guarantee a reply.

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1.11   MP3-2-HTML v2.3 MUI Documentation

                         The Future

Things I might implement in the future:-
(*) - definitely implementing soon)

    (*) Configurable colour scheme for the HTML file.
        (Already present in MUI version, will implement it in the
        CLI version soon!)

    (*) Support for recursive scanning in the MP3 directory.
        (This is kicking my ass! I can't get it working, but I'm
        gonna keep trying because this is the most important feature!)

    (*) Support for more than one MP3 directory.
        (I wanna get recursive scanning going first)

    (*) Extra fields for Hertz and bit-rate maybe?
        (To save work, this will require the mpega.library once I get
        it working, but as anyone with MP3's probably has it anyway,
        it's not a problem!)

If you have any further suggestions, please e.mail me at
gazchap@btinternet.com and tell me!

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                         History

v2.3 MUI (02-08-2000)

    · Tidied up HTML output - it's now valid HTML 4.0
    · Other minor improvements, nothing special.
    · Grouped MUI and CLI versions in the same distribution.

```
v2.2 (24-05-2000)

   · Added the MUI GUI again.
   · Implemented configurable colour schemes.
   · Implemented configurable page titles.
   · Option to make local links to the MP3 files.
   · Added various CLI parameters.

v2.1 (18-05-2000)

   · Removed MUI GUI for now, it makes for easier usage I find.
   · Now does not use an external database, it reads directly
     from the ID3 tags of the MP3.
   · Complete re-write of the code.
   · Can no longer configure page title (yet)

v2.0 (13-05-2000)

   · First Aminet release.
   · Added MUI GUI, all previous versions were CLI only.
   · Easier handling of CLI parameters, now they can be
     specified in any order.
   · Complete re-write of code, some features from old
     versions are currently omitted.

-------- Versions below were unreleased!! --------

v1.8 (09-05-2000)

   · Added '%t' placeholder to the title function.

v1.6 (04-05-2000)

   · Added '%d' placeholder to the title function.
   · Added the '%%' placeholder to the title function.
   · Added FORCE CLI parameter to disable the 'Overwrite'
     requester.

v1.5 (01-05-2000)

   · Changed the colour scheme of the HTML file, it is
     nowhere near as dark as it was. Looks better.
   · Added a configurable title.

v1.4 (24-04-2000)

   · 'Improved' the output to CLI, it now tells you how
     many MP3 files were added to the HTML file.

v1.2 (20-04-2000)

   · Changed the colour scheme of the HTML file, the table
     is now a different colour to the page background.

v1.1 (18-04-2000)
```

· Altered the layout of the HTML file slightly to make it
  more readable. Made the Artists emboldened for example.

v1.0 (10-04-2000)

· First version. No optimisation needed, is very fast already :)

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