GNU Hello

The Greeting Printing Program
Edition 1.03, for Hello Version 1.3
22 May 1993

by David MacKenzie and the GNU Hello Development Team

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To read this manual, begin at the beginning, reading from left to right and top to bottom, until you get to the end. Then stop. You may pause for a beer anywhere in the middle as well, if you wish. (Please note, however, that The King strongly advises against heavy use of prescription pharmaceuticals, based on his extensive personal and professional experience.)

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2 Overview

The GNU `hello` program produces a familiar, friendly greeting. It allows nonprogrammers to use a classic computer science tool which would otherwise be unavailable to them. Because it is protected by the GNU General Public License, users are free to share and change it.

GNU `hello` was written by Mike Haertel, David MacKenzie, Jan Brittenson, Charles Hannum, Roland McGrath, Noah Friedman, and The King.

3 Sample Output

Here are some realistic examples of running GNU `hello`.

This is the output of the command '`hello`':

```
Hello, world!
```

This is the output of the command '`hello --help`':

```
This is GNU Hello, THE greeting printing program.
Usage: hello [-htvm] [--help] [--traditional] [--version] [--mail]
  -h, --help                    Print a summary of the options
  -t, --traditional             Use traditional greeting format
  -v, --version                 Print the version number
  -m, --mail                    Print your mail
```

This is the output of the command '`hello --traditional`':

```
hello, world
```

4 Invoking `hello`

The format for running the `hello` program is:

```
hello option ...
```

`hello` supports the following options:

'`--help`'
'`-h`' Print an informative help message describing the options and then exit.

'`--version`'
'`-v`' Print the version number of `hello` on the standard error output and then exit.

'`--traditional`'
'`-t`' Use the traditional greeting message '`hello, world`' rather than the more modern '`Hello, world!`'.

'`--mail`'
'`-m`' Print your mail on the standard output.

5 Reporting Bugs

If you find a bug in GNU `hello`, please send electronic mail to '`bug-gnu-hello@prep.ai.mit.edu`'. Include the version number, which you can find by running '`hello --version`'. Also include in your message the output that the program produced and the output you expected.

If you have other questions, comments or suggestions about GNU `hello`, contact The King via electronic mail to '`elvis@graceland.gnu.ai.mit.edu`'. The King will try to help you out, although he may not have time to fix your problems.

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