

NAME

c-projects - Tools for creating & compiling C/C++ Projects

VERSION

This document refers to c-projects version 1.00

DESCRIPTION

C/C++ Projects is a set of tools for the creation and compiling of projects written in C/C++.

TODO

Downloading

Create a directory for the projects and clone the Github repo.

```
mkdir ~/c-projects
cd ~/c-projects
git clone TODO
```

It is now ready for new projects

Creating New Projects

Use `newprj.sh` to create a directory for the project. This also sets up the necessary files to compile it. Then change to the directory and add the C/C++ files. To make the executable, run `make`.

```
cd ~/c-projects
newprj.sh myproject
cd myproject
# add C/C++ files
make
```

REQUIREMENTS

This requires the packages to build and make C programs.

Debian-based Linux

Use the following command to install the required packages.

```
sudo apt install build-essential man-pages git-all
```

BUGS AND LIMITATIONS

(none known)

SEE ALSO

`bash(1)`, `gcc(1)`, `make(1)`, `git(1)`

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(Insert your name here if you modified this program or its documentation. Do not remove this comment.)

ACKNOWLEDGEMENTS

(none yet)

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