Build system setup

Contents

[Compiler installation 1](#_Toc212366804)

# Compiler

|  |  |
| --- | --- |
| compiler | **arm-none-eabi-gcc** |
| version | 10.3.1 |

# CMAKE configuration

|  |  |
| --- | --- |
| generator | Unix Makefiles |
| Make program | Make link: https://sourceforge.net/projects/ezwinports/files/ look for: **make-4.4.1-without-guile-w32-bin**.zip |
| Mave version | GNU Make 4.4.1 |

Build sequence  
  
$ Remove-Item -Recurse -Force build  
$ cmake -G "Unix Makefiles" -B build -S . -DCMAKE\_TOOLCHAIN\_FILE="build-system/cmake/arm-gcc-toolchain.cmake"  
$ cd .\build\  
$ make