

# cmake

Cross-platform build system generator.  
It generates Makefiles, Visual Studio projects or others, depending on the target system.

- Generate a Makefile and use it to compile a project in the same folder as the source:

```
cmake && make
```

- Generate a Makefile and use it to compile a project in a separate "build" folder (out-of-source build):

```
cmake -H. -B{{build}} && make -C {{build}}
```

- Run cmake in interactive mode (it will ask for each variable, instead of using defaults):

```
cmake -i
```