# Building and Running from start.

There are a few required things needed to build the code given.

1. GCC 7.0 or greater
2. QT Library 5.10 or greater
3. QTMQTT from the same or older version of the QT Library you built.
4. Core Library from: <https://github.com/Undertoe/CoreLib>
   1. There are two specific headers needed, they can be copied into the project directory.
   2. Those headers are: container\_helpers.hh and singleton.hh
5. Mosquito MQTT