

Small guide for future students who want to work on this project on how to use the go2 EDU from Unitree Robotics

Install this software development kit:

https://github.com/unitreerobotics/unitree_sdk2

Then follow the “quick start” from this website:

https://support.unitree.com/home/en/developer/Quick_start

If you want to add our codes to the SDK:

Put them in “unitree_sdk2\example” and add this to the “CMakeLists.txt” file:

```
add_executable(go2_comp go2_comp.cpp)
target_link_libraries(go2_comp unitree_sdk2)
```

Just replace the go2_comp.cpp with your C++ file name and go2_comp by your executable name

To compile them, go in “unitree_sdk2\build” and write:

```
cmake ..
make
```

Then go in “unitree_sdk2\build\bin” where you can find the executables.

We then advise to read the “Application Development” and the “Software Interface Services” pages from the Unitree website for a good understanding on how to approach the development of the go2.