

Building

User can build libraries separately or as one project. In both cases, out-of-source building is supported.

Building whole project

To build all libraries at once, use the following commands:

- `git clone ssh://git@gitlab.cern.ch:7999/atlas-trt-dcs-ggss/ggss-hardware-libs.git`
to clone the repository from GitLab
- `mkdir <build_directory>` where *build_directory* should be CMake output directory
- `cd ggss-hardware-libs`
- `git submodule update --init --recursive --remote`
- `cd ../<build_directory>`
- `cmake ../ggss-hardware-libs`
- `make`

You can also use the following *one-liner*:

```
git clone ssh://git@gitlab.cern.ch:7999/atlas-trt-dcs-ggss/ggss-hardware-libs.git &&  
mkdir ggss-hardware-libs-build && cd ggss-hardware-libs && git submodule update --init --  
recursive --remote && cd ../ggss-hardware-libs-build && cmake ../ggss-hardware-libs &&  
make
```

