IPC CommonAPI SOME/IP C++

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3 Version

2.0.1

4 CommonAPI SOME/IP C++ User Guide

The user guide can be found in the documentation directory of the CommonAPI-SomeIP-Tools project.

5 Further information

Source code and latest news can be found at http://projects.genivi.org/commonapi/.

6 Build Instructions for Linux

6.1 vsomeip

In order to build the CommonAPI SOME/IP Runtime library the vsomeip library must be available on your system. Please consult the vsomeip documentation for informations on building vsomeip.

6.2 Build CommonAPI-SomeIP Runtime

Use CMake to build the CommonAPI SOME/IP runtime library. We assume that your source directory is common-api-someip-runtime:

```
$ cd common-api-someip-runtime
$ mkdir build
$ cmake -D USE_INSTALLED_COMMONAPI=ON -D CMAKE_INSTALL_PREFIX=/usr/local ..
$ make
$ make install
```

You can change the installation directory by the CMake variable CMAKE_INSTALL_PREFIX or you can let it uninstalled (skip the make install command). If you want to use the uninstalled version of CommonAPI set the CMake variable USE_INSTALLED_COMMONAPI to OFF.

For further build instructions (build for windows, build documentation, tests etc.) please refer to the CommonAPI SOME/IP tutorial.