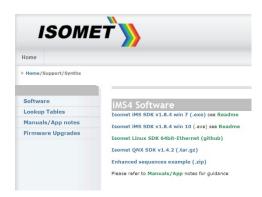
Linux Support (SDK v1.8.5)

- Cmake project creation for compiling iMS SDK library on Ubuntu 20.04.2 LTS
- C++ core library code supplied as a shared library object (*.so)
- Ethernet support only, excludes USB and Serial.
- 64bit only

Download directly from github; https://github.com/qytek-dc/ims-examples
Or follow link from www.isomet.com support pages.



Installation instructions are repeated below for convenience:

Ubuntu 20.04 LTS (64-bit)

The library can be installed directly from an APT repository. Open a terminal and follow these instructions:

- Request Isomet's public code signing key from the Ubuntu Key Exchange server
- \$ sudo apt-key adv --keyserver keyserver.ubuntu.com --recv-keys 41C50D84

(If prompted password for <username>:, this will the password entered for the Ubuntu installation)

- Install the apt-add-repository helper script
- \$ sudo apt install software-properties-common
 - Tell Apt where to find the iMS repository
- \$ sudo apt-add-repository "deb http://isomet-ims-lib.s3.amazonaws.com focal main"
 - Update Apt. You may receive an info notice saying skipping acquisition of configured file
 'main/binary-i386/Packages ... '. This is because we do not currently support 32-bit targets. It
 is safe to ignore this.
- \$ sudo apt update
 - Install the library together with its dependency on libxml2
- \$ sudo apt install libxml2-dev libims

If all goes well, the library and its supporting files should be installed to /opt/isomet