Step by Step Guide to install QT

https://www.qt.io/download-open-source

Sign up with your unice account

Select Qt 6.7 for desktop Development:

Ready to Install

Login
Open Source Obligations
Welcome
Contribute to Qt Development
Installation Folder
License Agreement
Start Menu shortcuts
Ready to Install
Installing
Finished

All required information is now available to begin installing Qt on your computer. Installation will use 5.20 GB of disk space.
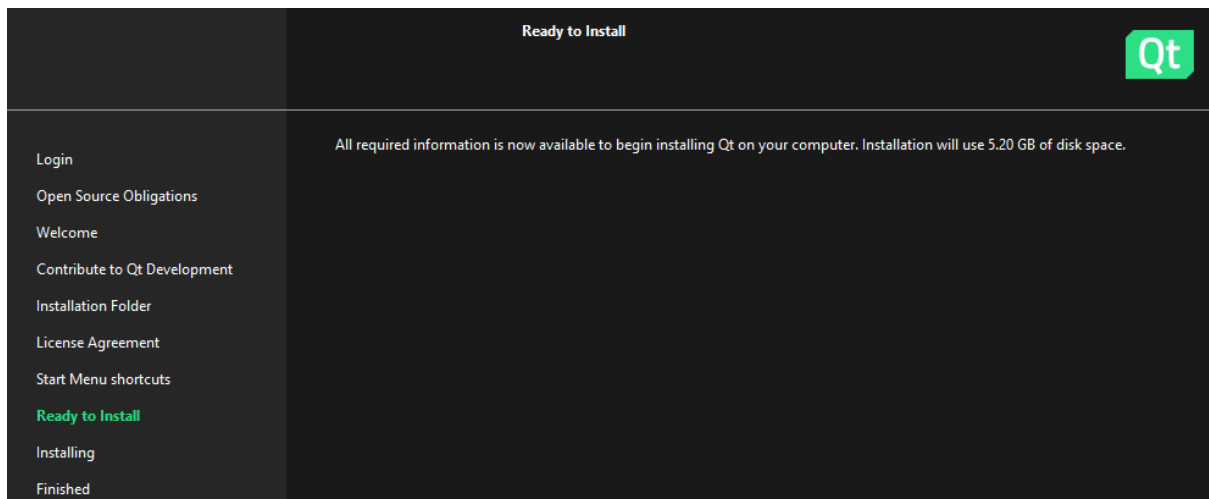
After 90 minutes:

Qt Setup

Finished the Qt Setup

Login
Open Source Obligations
Welcome
Contribute to Qt Development
Installation Folder
License Agreement
Start Menu shortcuts
Ready to Install
Installing
Finished

Click Finish to exit the Qt Setup.

☑ Launch Qt Creator

☑ Open Qt Design Studio README file

☐ Launch Qt Design Studio
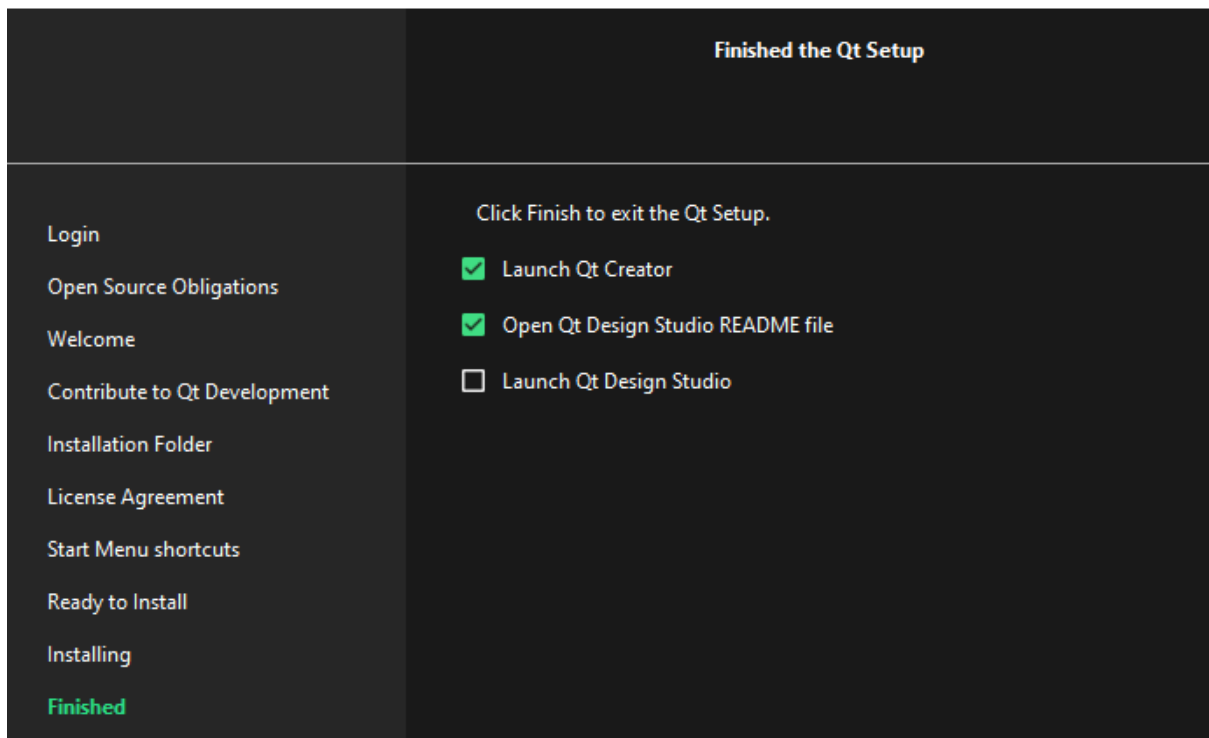
Try an example

A good choice is the 40000 chips:

After configuring, and running, you should see this window:

Creating the histogram project

Make sure that you have no space in "Create in" folder

Keep Debug and Release

▣ Plain C++ Application

Kit Selection

Location
Build System
▸| Kits
Summary

The following kits can be used for project **histogram**:
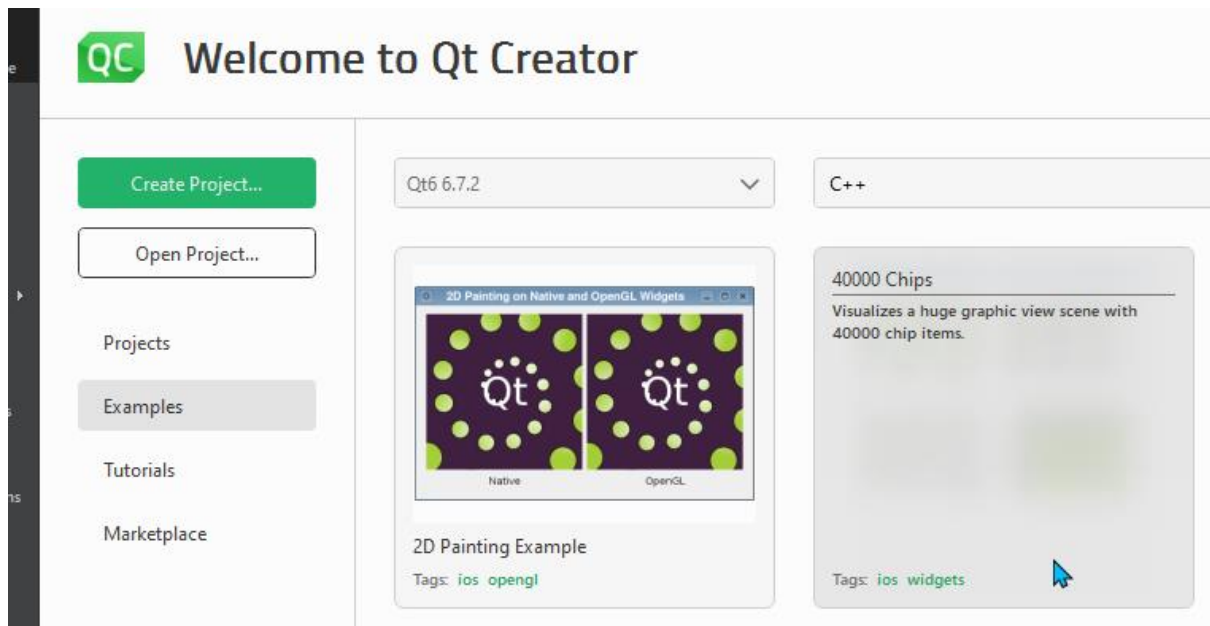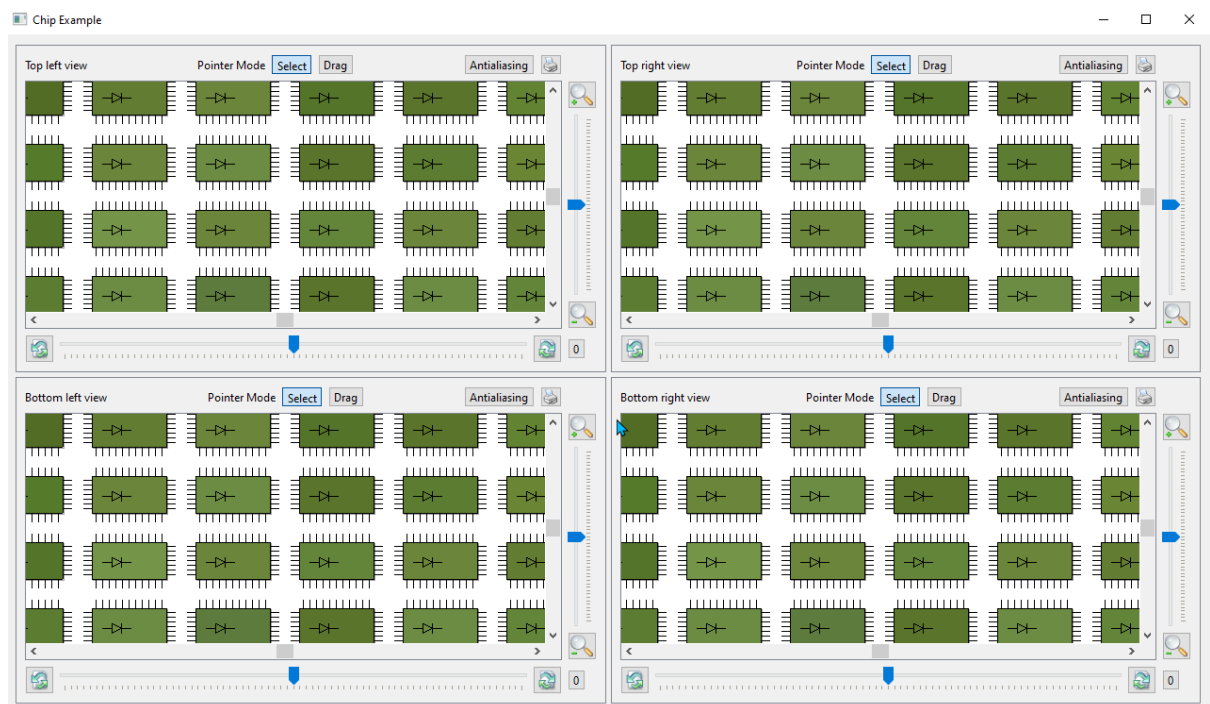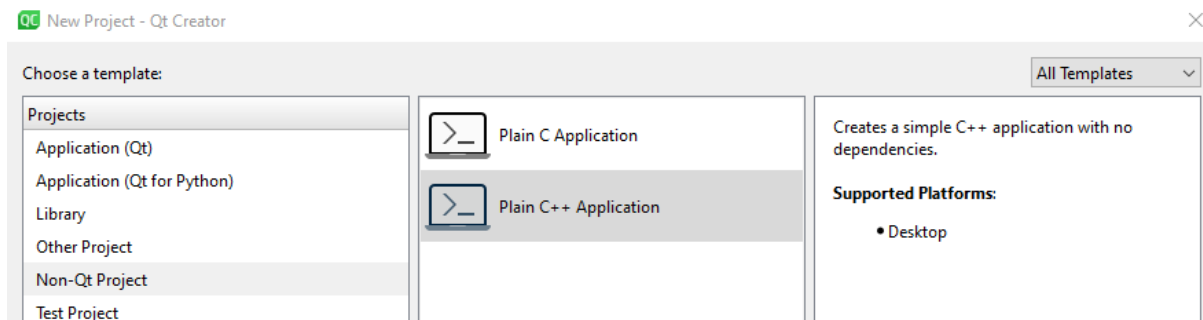
☐ Select all kits   [Type to filter kits by name...]

☑ 🖥 **Desktop Qt 6.7.2 MinGW 64-bit**   Details ▲

  ☑ Debug   [stogram\build\Desktop_Qt_6_7_2_MinGW_64_bit-Debug]   Browse...

  ☑ Release   [togram\build\Desktop_Qt_6_7_2_MinGW_64_bit-Release] Browse...

  ☐ Release with Debug Information [build\Desktop_Qt_6_7_2_MinGW_64_bit-RelWithDebInfo] Browse...

  ☐ Profile   [stogram\build\Desktop_Qt_6_7_2_MinGW_64_bit-Profile] Browse...

  ☐ Minimum Size Release [ram\build\Desktop_Qt_6_7_2_MinGW_64_bit-MinSizeRel] Browse...

☐ 🖥 **Python 3.11 (64-bit)**   Details ▼

[Next]   [Cancel]

Add version control

←   ▣ Plain C++ Application

Project Management

Location
Build System
Kits
▷| Summary
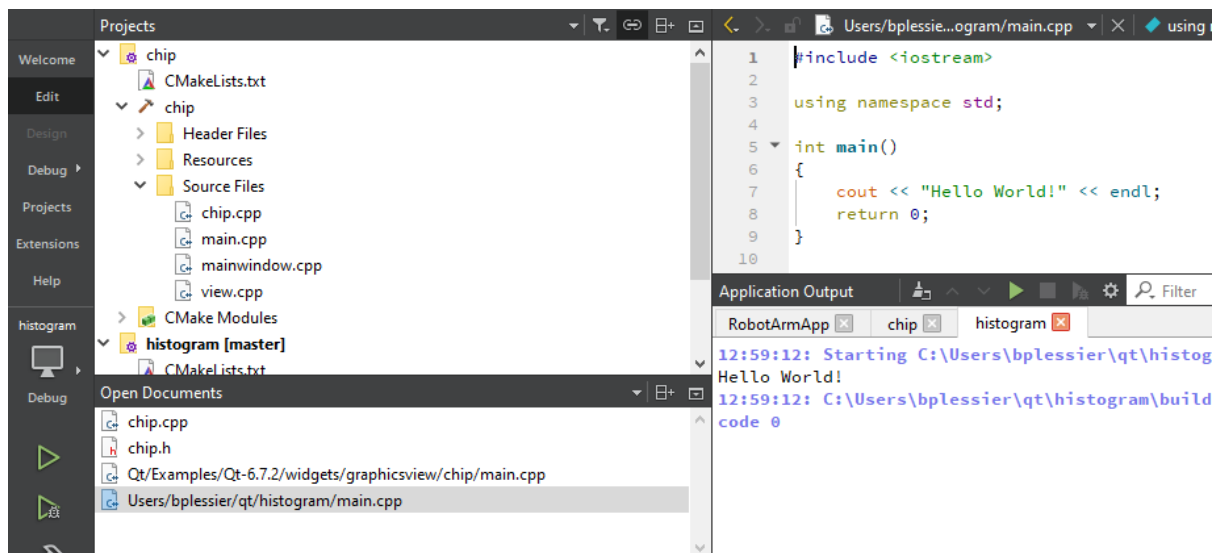
Add as a subproject to project: [<None> ▾]

Add to version control: [Git ▾]   [Configure...]

Files to be added in

C:\Users\bplessier\qt\histogram:

.gitignore
CMakeLists.txt
main.cpp

After Run

You are ready to modify the source code...