

# How to install Qt Creator

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# Introduction

In this presentation, I will describe:

- How to install Qt's Qt Creator.

# Get Qt Creator

Browse to <https://www.qt.io/>.

Something similar to the following will be displayed:

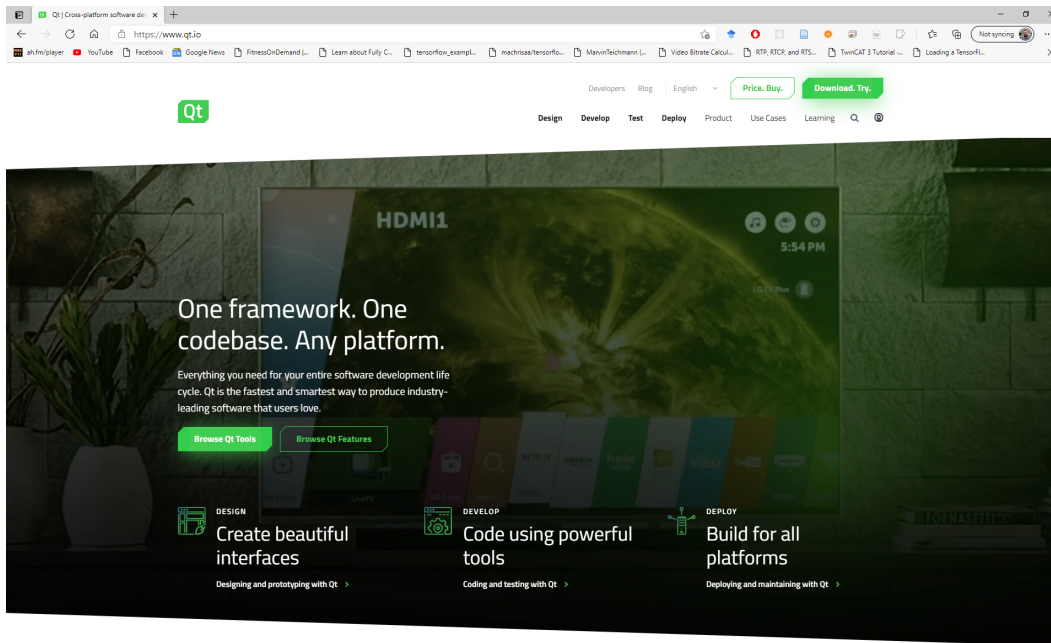


Figure: <https://www.qt.io/>.

Left click on the "Download.Try." button.

Something similar to the following will be displayed:

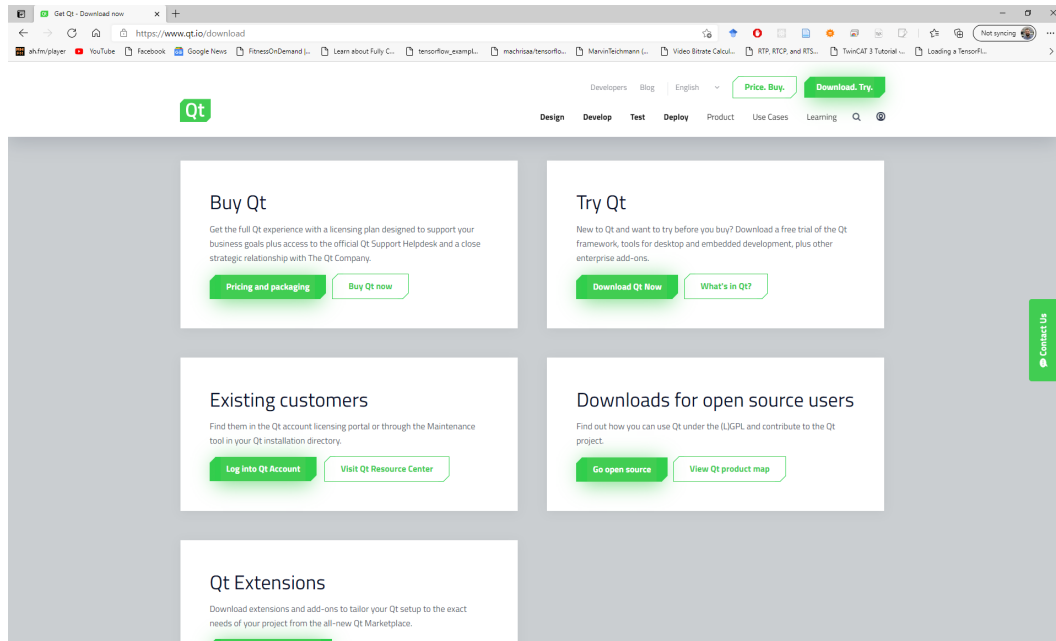


Figure: <https://www.qt.io/download>.

Scroll down.

Left click on the "Go open source" button.

Something similar to the following will be displayed:

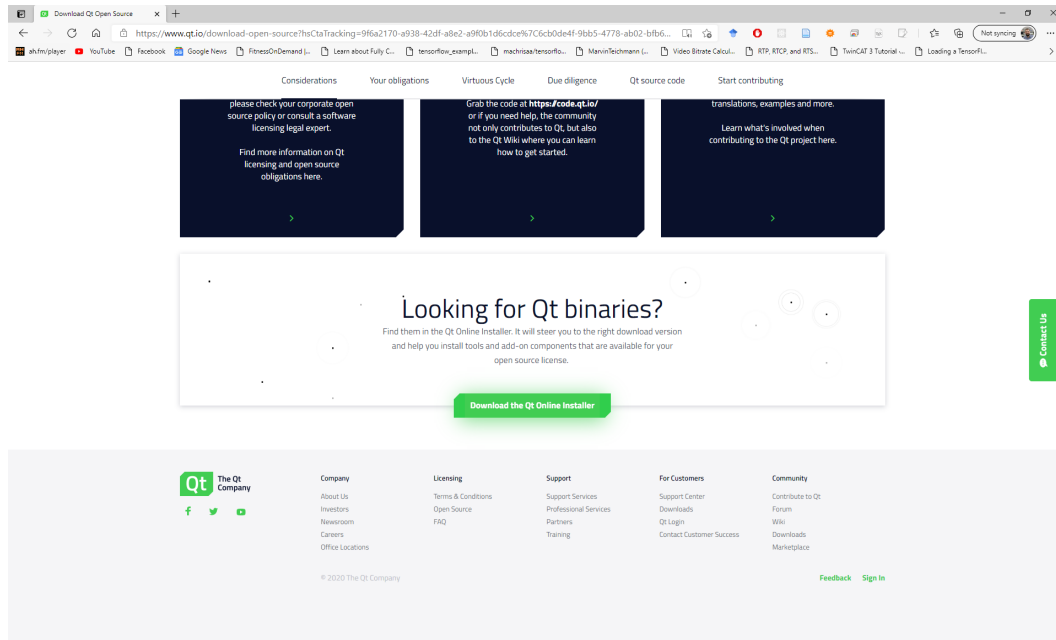


Figure: <https://www.qt.io/download-open-source>.

Scroll down.

Left click on the "Download the Qt Online Installer" button.

Something similar to the following will be displayed:

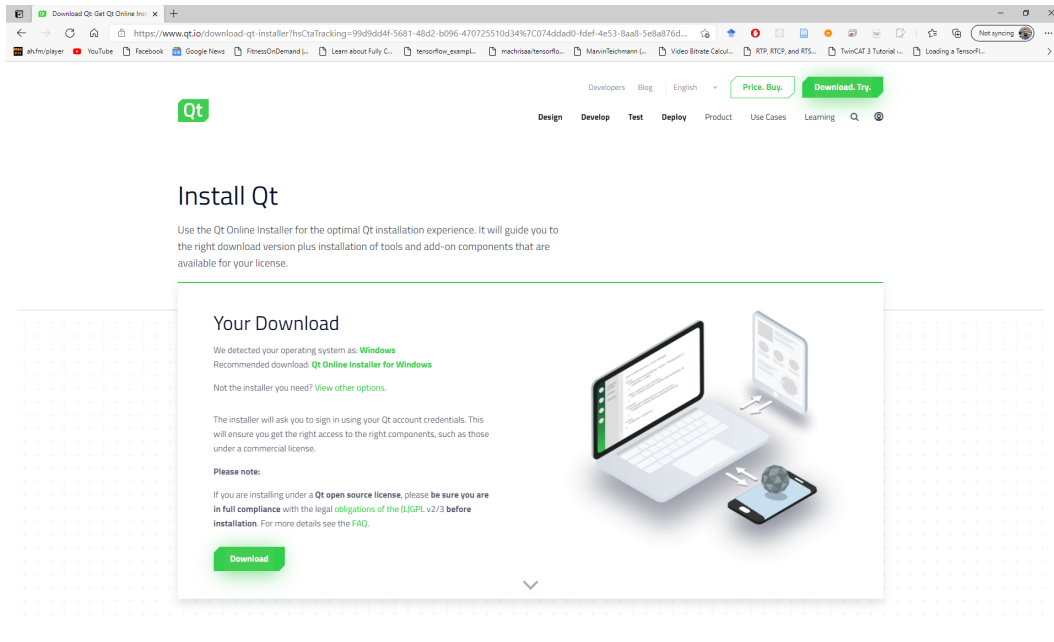


Figure: <https://www.qt.io/download-qt-installer>.

Left click on the "Download" button.

Browse to where Qt's setup program was downloaded.

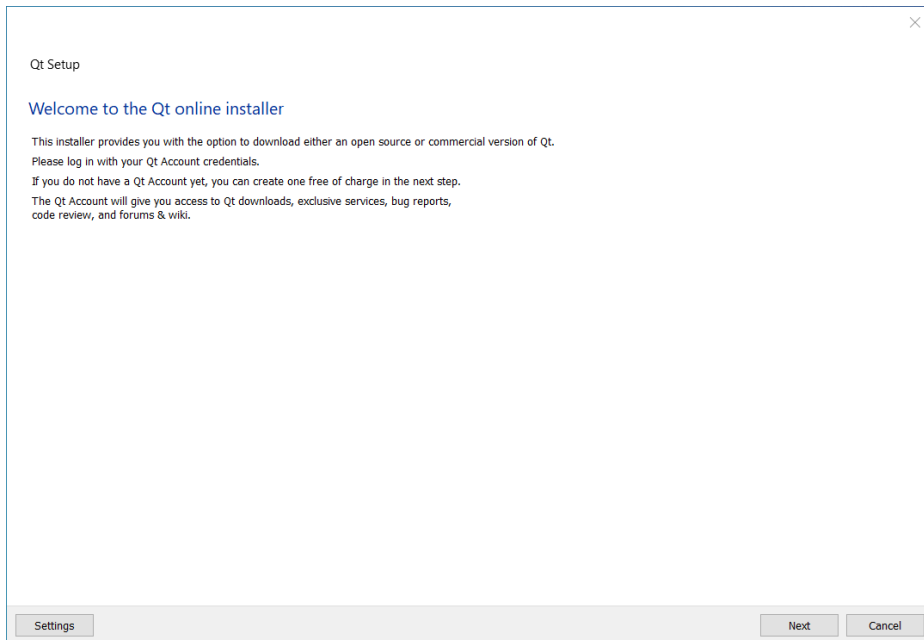
Either:

1. Double click on program's icon;  
or,
2. Left click on the program's icon and press `Enter`.

This will start the installation process.

# Welcome to the Qt online installer

Something similar to the following will be displayed:



*Figure:* Welcome to the Qt online installer window.

Left click on the "Next" button.



# Qt Account

Something similar to the following will be displayed:

Qt Setup

Qt Account – Your unified login to everything Qt

Please log in to Qt Account

Login

Email

Password

[Forgot password?](#)

Need a Qt Account?

Sign-up

Valid email address

Password

Confirm Password

☐ I accept the [service terms](#).

Settings Next Cancel

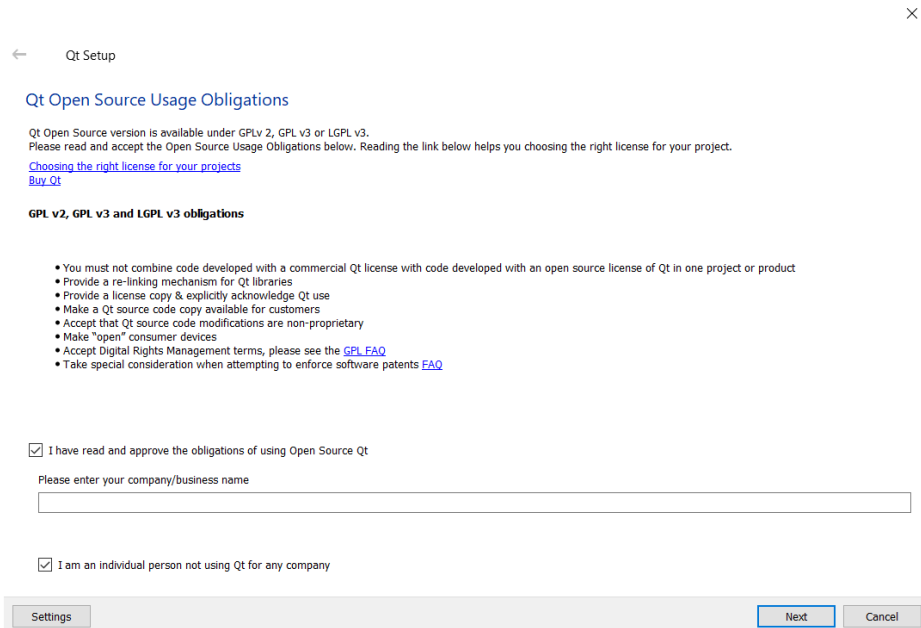
*Figure:* Qt Account window.

Either log in to your Qt Account or create a new account.

Left click on the "Next" button.

# Qt Open Source Usage Obligations

Something similar to the following will be displayed:



Qt Setup

## Qt Open Source Usage Obligations

Qt Open Source version is available under GPLv2, GPLv3 or LGPLv3.  
Please read and accept the Open Source Usage Obligations below. Reading the link below helps you choosing the right license for your project.  
[Choosing the right license for your project](#)  
[Buy Qt](#)

**GPLv2, GPLv3 and LGPLv3 obligations**

- You must not combine code developed with a commercial Qt license with code developed with an open source license of Qt in one project or product
- Provide a re-linking mechanism for Qt libraries
- Provide a license copy & explicitly acknowledge Qt use
- Make a Qt source code copy available for customers
- Accept that Qt source code modifications are non-proprietary
- Make "open" consumer devices
- Accept Digital Rights Management terms, please see the [GPL FAQ](#)
- Take special consideration when attempting to enforce software patents [FAQ](#)

☒ I have read and approve the obligations of using Open Source Qt

Please enter your company/business name

☒ I am an individual person not using Qt for any company

Settings Next Cancel

*Figure:* Qt Open Source Usage Obligations window.

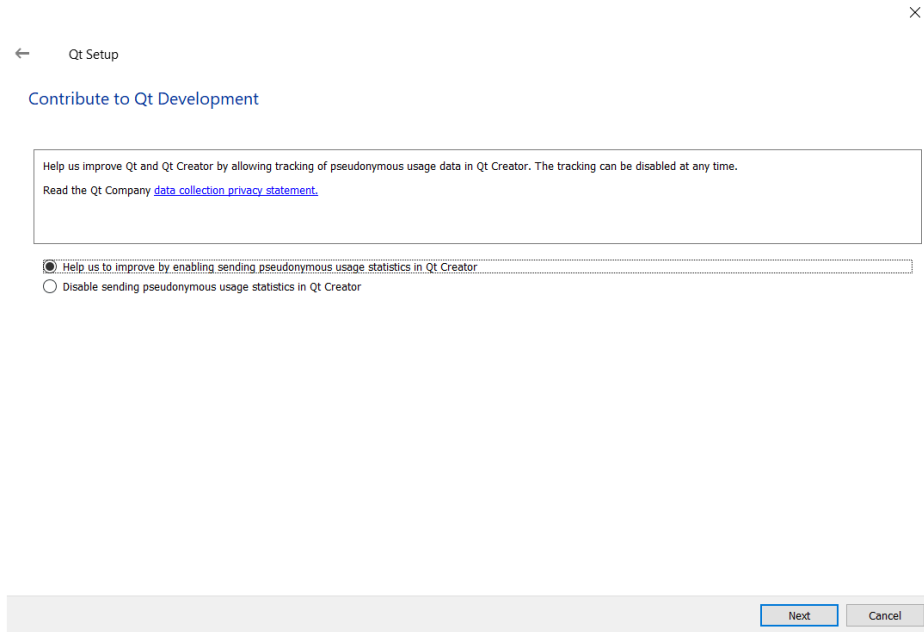
Select the "I have read and approve .." check box.

Select the "I am an individual person ..." check box.

Left click on the "Next >" button.

# Contribute to Qt Development

Something similar to the following will be displayed:



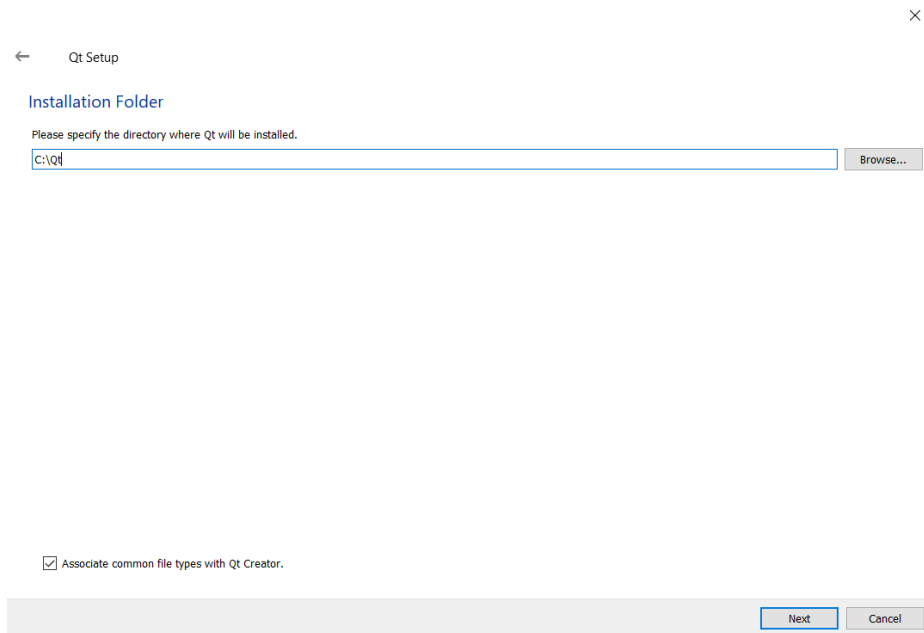
*Figure:* Select additional tasks window.

Select the "Help us to improve ..." radio button.

Left click on the "Next" button.

# Installation Folder

Something similar to the following will be displayed:

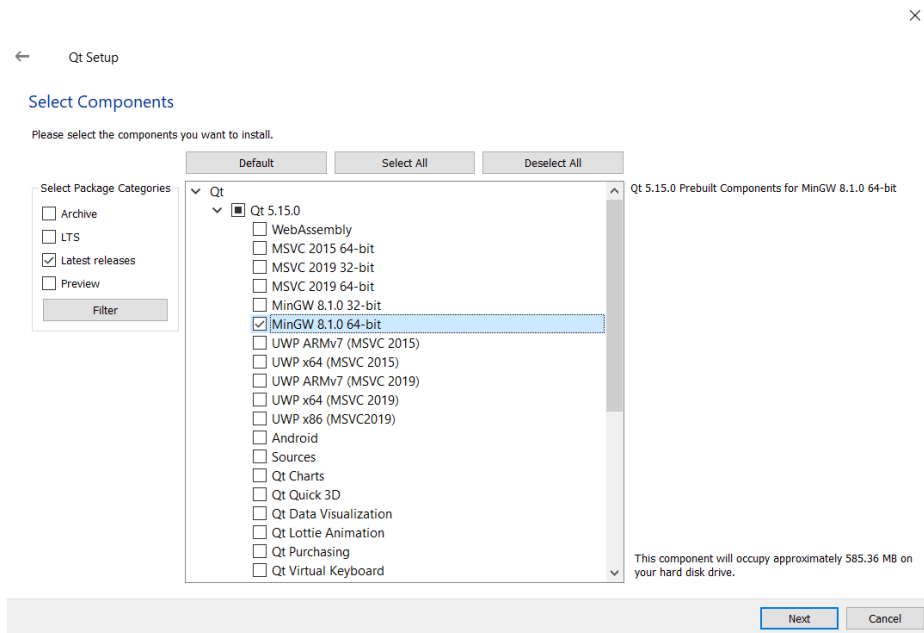


*Figure:* Installation Folder window.

Left click on the "Next" button.

# Select Components

Something similar to the following will be displayed:



*Figure:* Select Components window.

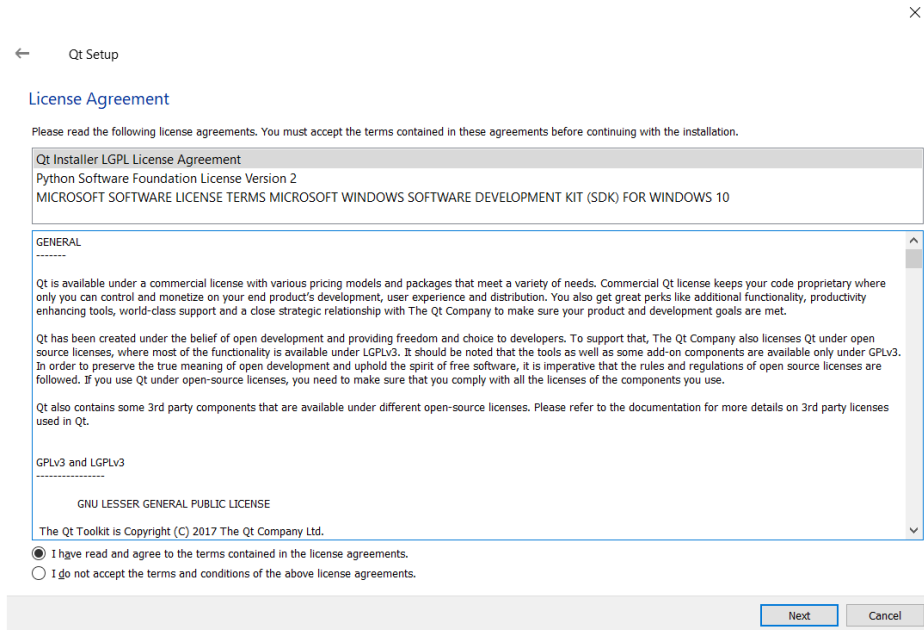
Expand the "Qt 5.15.0" menu.

Select the "MinGW 8.1.0 64-bit" check box.

Left click on the "Next" button.

# Licence Agreement

Something similar to the following will be displayed:



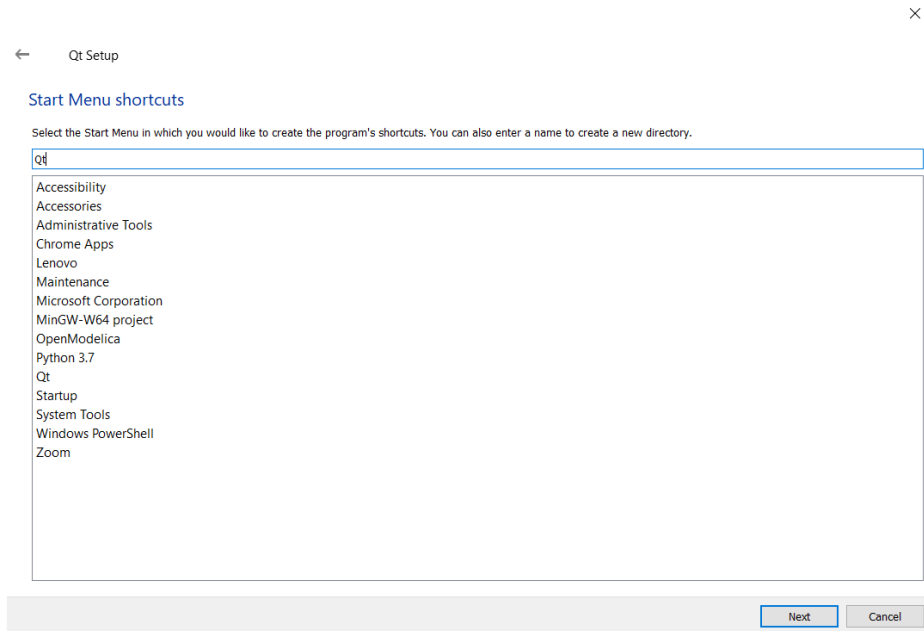
*Figure:* Licence Agreement window.

Select the "I have read ..." check box.

Left click on the "Next" button.

# Start Menu shortcuts

Something similar to the following will be displayed:

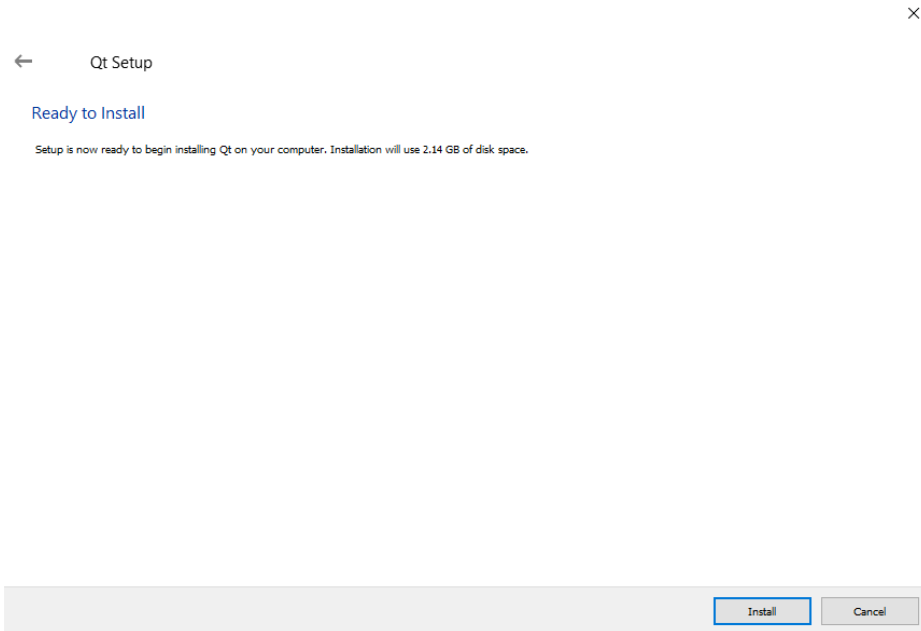


*Figure:* Start Menu shortcuts window.

Left click on the "Next" button.

# Read to install

Something similar to the following will be displayed:



*Figure:* Read to install window.

Left click on the "Install" button.



# Installing

Wait for the installation process to complete.

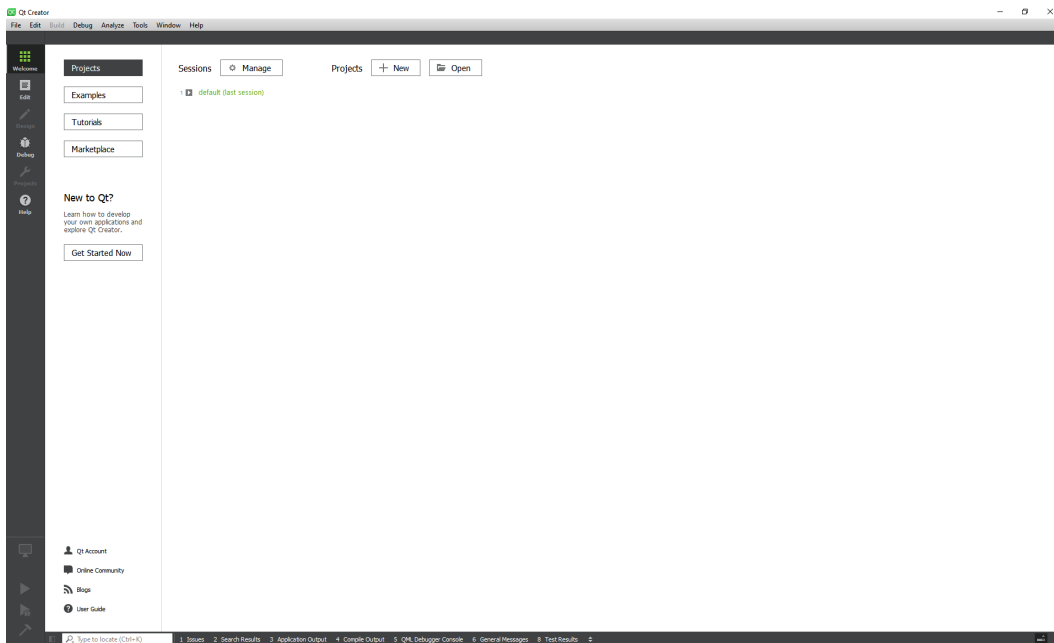
# Completing the Qt Setup Wizard

Left click on the "Finish" button.

Open the Start menu, type "Qt Creator", and press `Enter`.

# Qt Creator

Something similar to the following will be displayed:



*Figure: Qt's Qt Creator.*

Congratulations: you have successfully installed Qt's Qt Creator!

# Conclusion

In this presentation, I have described:

- How to install Qt's Qt Creator.

# References

1. <https://doc.qt.io/qtforpython/index.html>