

Mac OS



CLion & C++ Software installation

For use by:	Students, Employees
Version:	1.1
Date:	29-09-2026
Owner:	@Hok

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Installing CLion on MAC OS

You can download CLion from the JetBrains site or with the JetBrains toolbox

Before you begin

The following instructions are supported by TU Delft and have been tested to be working. We are offering this manual to you as an extra service. In the event you have a different configuration or version of the OS to the one described here and you have problems, we advise you to contact your nearest Student IT Desk or the ICT Service Desk.

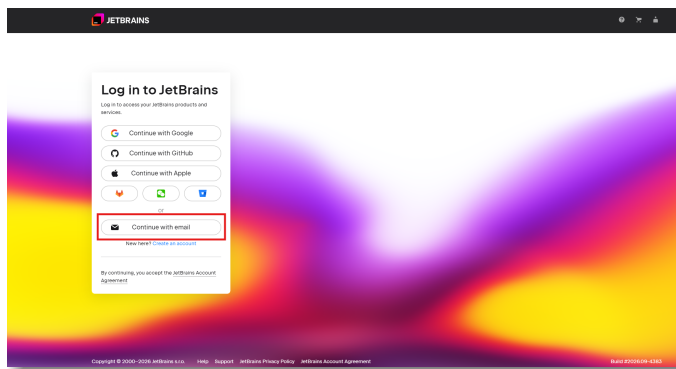
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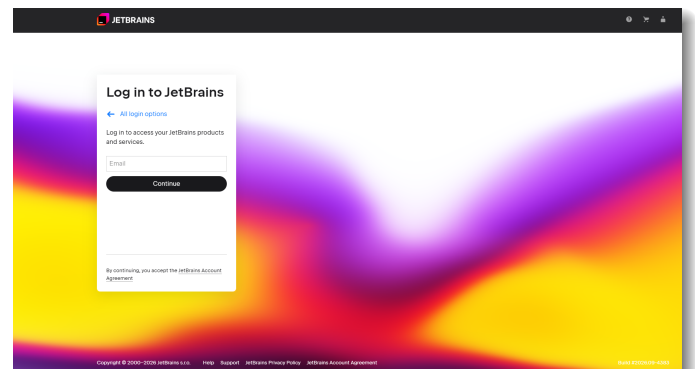
Get JetBrains License

Step 01: IF YOU ALREADY HAVE AN ACCOUNT AND LICENSE GO TO STEP 10.

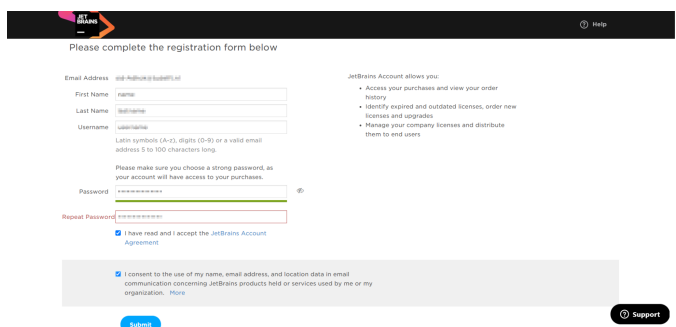
Go to <https://account.jetbrains.com/login> and create a JetBrains account, by clicking on **Continue with email**.



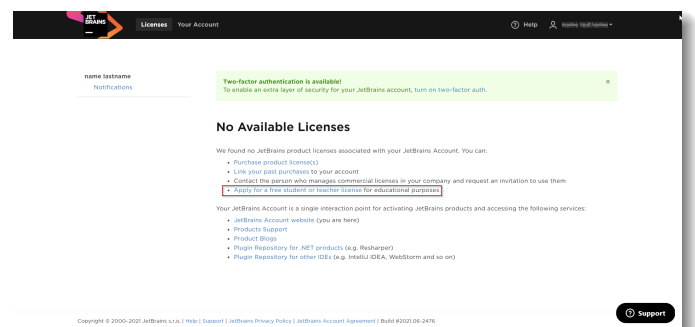
Step 02: Enter your email address and verify it.



Step 03: Fill in your personal details.



Step 04: Click on **Apply for free student or teacher license**.



Step 05: Click on **Apply now**.

Free License Programs [Academic Licensing](#) [Open Source](#) [User Groups](#) [Events Partnership](#) [Developer Recognition](#)

Individual licenses for students and teachers

Get free access to all JetBrains IDEs for personal use at school or at home.

Who can get free individual licenses for education

Students and faculty from accredited educational institutions (high schools, colleges, and universities) are welcome to apply.

Students need to be enrolled in an accredited educational program that takes one or more years of full-time study to complete.

Not sure about the license terms? [Check out the FAQ](#) or read the full terms [here](#).

[Apply now](#)

Step 06: Fill in your personal details about your study and use your **TU Delft email address** and click **Apply for free products**.

JetBrains Products for Learning

Before you apply please read the [Educational Subscriptions Terms and FAQ](#)

Apply with: [University email address](#) | [ISCITE membership](#) | [Official document](#) | [GDPR](#)

Status: [I'm a student](#) | [I'm a teacher](#)

Level of study: [Undergraduate](#)

Is Computer Science or Engineering your major field of study? [Yes](#) | [No](#)

Graduation date: [Aug 01, 2020](#)

Check your account (optional) [View](#)

Email address: [elf@tu.nl@students.tu.nl](#)

Name: Your real name as it appears in your passport, driver's license, or other legal documents. [Name](#)

Country / region: [Netherlands](#)

[I am under 13 years old](#)

☒ I've read and I accept the [JetBrains Account Agreement](#)

☒ I consent to the use of my name, email address, and location data in email communications promoting JetBrains products and/or services used by me or my organization. [View](#)

[Apply for free products](#)

Step 07: Open your TU Delft mail and click on **Follow Link**.

JetBrains Educational Pack confirmation

JetBrains Account <no_reply@jetbrains.com> Today, 10:39 [Reply](#)

To help protect your privacy, some content in this message has been blocked. To re-enable the blocked features, [click here](#).

To always show content from this sender, [click here](#).

Hi,

You're receiving this email because your email address was used to register or update a JetBrains Educational Pack.

Please [follow this link](#) to confirm your intention.

After accepting the License Agreement, you will be asked to sign up for a JetBrains Account. You will need to use this account whenever you want to access JetBrains tools.

If you have any questions, please email us – we're always happy to help.

Kind Regards,
The JetBrains team
[www.jetbrains.com](#)
The Drive to Develop

Step 08: Click on **Link your free license**.

License Certificate for your JetBrains Educational Pack / Order F165925

JetBrains Sales <sales.nl@jetbrains.com> Today, 10:39 [Reply](#)

To help protect your privacy, some content in this message has been blocked. To re-enable the blocked features, [click here](#).

To always show content from this sender, [click here](#).

Hi sgd,

Congratulations! Your JetBrains Educational Pack has been confirmed.

Please [link your free license](#) to a new or an existing JetBrains Account. You will need to use this account whenever you want to access JetBrains tools.

Get started by learning basic shortcuts and essential features from right inside IntelliJ IDEA and other JetBrains IDEs with the [IDE Features Trainer](#) plugin.

In addition to your Educational Pack, we provide all new users with an extended 3-month free trial at JetBrains Academy, our hands-on platform for learning to program. [Find out more details and start your extended trial](#)

If you have any questions, please email us and we will be glad to help.

Kind Regards,
The JetBrains team
[www.jetbrains.com](#)
The Drive to Develop

Step 09: Read the subscription agreement and click on **Accept**.

TOOLBOX SUBSCRIPTION AGREEMENT FOR EDUCATION

Version 3.2, effective as of June 26th, 2019

IMPORTANT! READ CAREFULLY:

THIS IS A LEGAL AGREEMENT. BY CLICKING ON THE "I AGREE" (OR SIMILAR) BUTTON THAT IS PRESENTED TO YOU AT THE TIME OF YOUR PURCHASE, OR BY DOWNLOADING, INSTALLING, COPYING, SAVING ON YOUR DEVICE, OR OTHERWISE USING JETBRAINS SOFTWARE, SUPPORT OR PRODUCTS, YOU ARE BECOMING A PARTY TO THIS AGREEMENT. YOU DECLARE YOU HAVE THE LEGAL CAPACITY TO ENTER INTO SUCH AGREEMENT AND YOU ARE CONSENTING TO BE BOUND BY ALL THE TERMS AND CONDITIONS SET FORTH BELOW.

1. PARTIES

1.1. «JetBrains» or «we» means JetBrains S.r.o., having its principal place of business at Na Hrobnem 11 178/10, Prague, 16000, Czech Republic, registered in the Commercial Register maintained by the Municipal Court of Prague, Section C, File 8825, ID No. 265 02 275.

1.2. «Customer» or «you» means a student or an instructor specified in the Subscription Confirmation who is at least 13 years old, or in the case of Redistributable Products the sole proprietor or legal entity with sufficient legal capacity to enter into this Agreement using the Redistributable Product in accordance with this Agreement. For the purpose of this Agreement:

(A) «student» is an individual who is enrolled at a recognized educational institution (university, college, high school, primary school or a similar institution with educational goals), and upon request by JetBrains is able to provide proof of such enrollment;

(B) «instructor» is an individual who gives lectures and/or seminars at a recognized educational institution (university, college, high school, primary school or a similar institution with educational goals), and upon request by JetBrains is able to provide proof of such involvement.

2. DEFINITIONS

2.1. «Agreement» means this Toolbox Subscription Agreement.

2.2. «Product» for the purposes of this Agreement means any software provided under the JetBrains Toolbox and included in

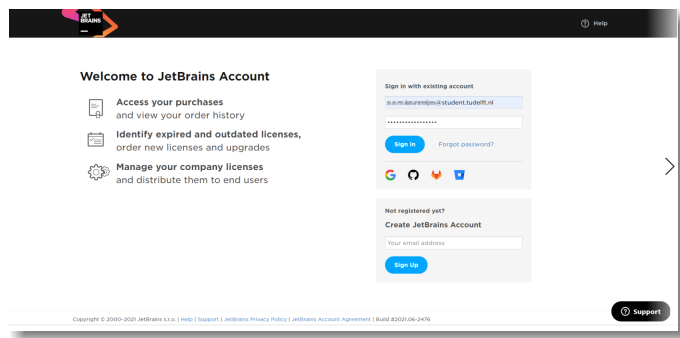
Please review and accept this license agreement to proceed with product activation.

[I accept](#)

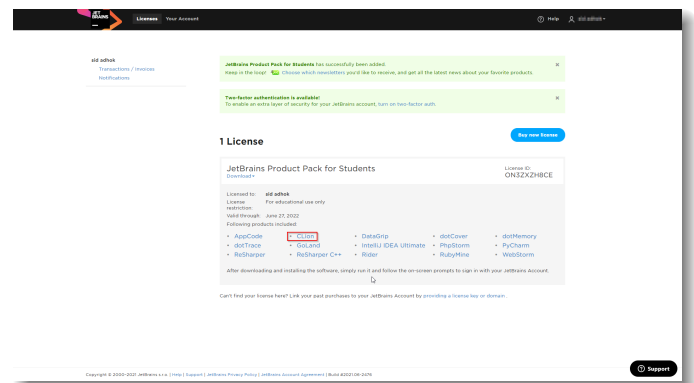
Copyright © 2000-2020 JetBrains S.r.o. | [Privacy Statement](#) | [JetBrains Privacy Policy](#) | [JetBrains Account Agreement](#) | Build #2221-DE-2476

Installing CLion

Step 10: Login with your JetBrains account.



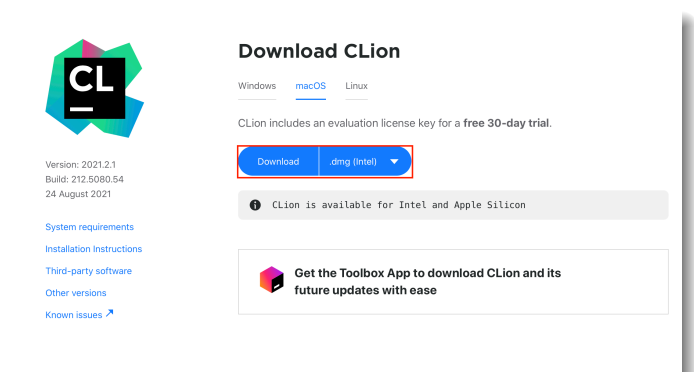
Step 11: If you don't see a license step 1-8 were done incorrectly. Click on **CLion**



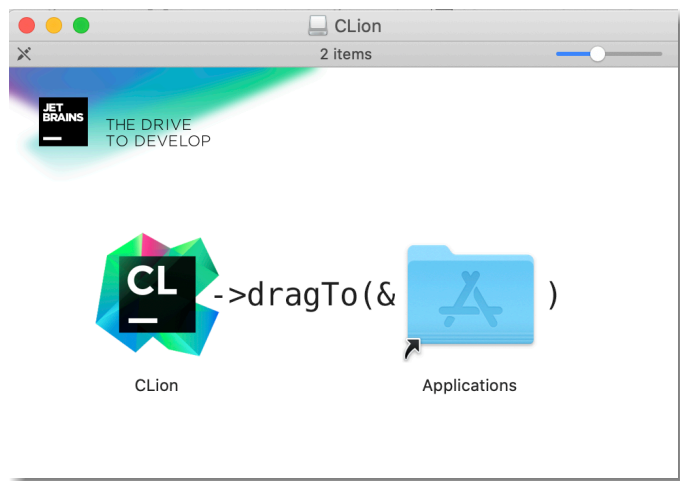
Step 12: Click on **Download**.



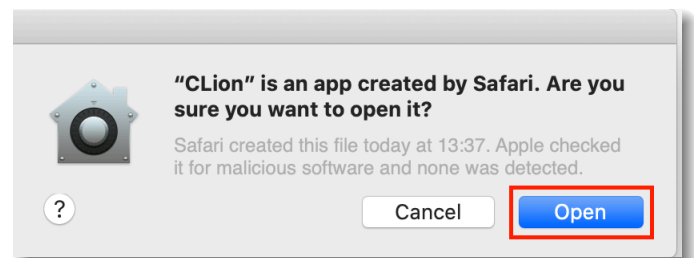
Step 13: Click on **Download**.



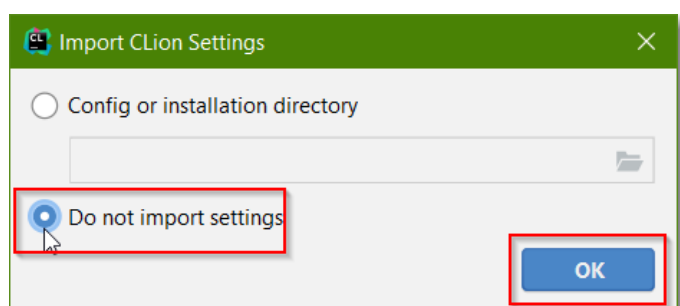
Step 14: Open the downloaded dmg file and drag CLion to the applications folder.



Step 15: Click on open

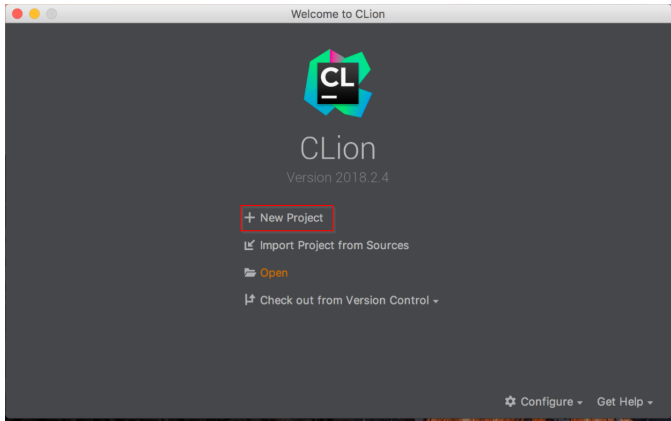


Step 16: Open the CLion app and click on "Do not import setting".

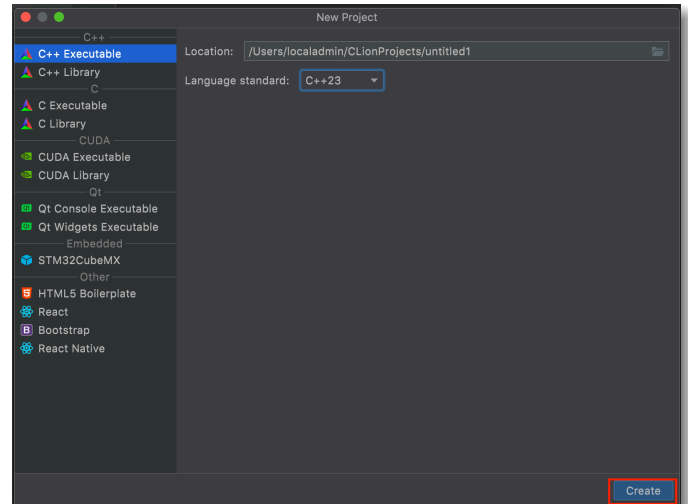


Create a project with with C++

Step 17: Open CLion and click on new project



Step 18: Select C++23 and click on create



Step 19: The standard script will now output "Hello world"

