

How to install CLion

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https://www.google.com/search?client=ubuntu&channel=fs&q=clion&ie=utf-8&oe=utf-8

clion



전체

이미지

지도

동영상

뉴스

더보기

설정

도구

검색결과 약 1,730,000개 (0.41초)

[CLion: A Cross-Platform IDE for C and C++ by JetBrains](https://www.jetbrains.com/clion/)

<https://www.jetbrains.com/clion/> ▼ 이 페이지 번역하기

Thanks to native C and C++ support, including modern C++ standards, libc++ and Boost, **CLion** knows your code through and through and takes care of the ...

Download CLion

Get the Toolbox App to download CLion and its future updates ...

Docs & Demos

Intelligent cross-platform C/C++ IDE for every C and C++ ...

CLion Blog

CLion v2018.3 comes with Remote Development support. What is ...

[jetbrains.com](https://www.jetbrains.com/clion/) 검색결과 더보기 »

What's New

New in CLion 2018.3: Initial Remote Development support ...

Run and debug

For each target in your project (in case of CMake and Gradle ...

CLion – IDEs Support (IntelliJ ...

[Solved] CMake Error in CLion 2018.3.3 But NOT in CLion ...

Upcoming Webinar: [Remote Development with CLion](#)

Thursday, February 28, 2019, 16:00-17:00 GMT [Register](#) X



A cross-platform IDE for C and C++

GET FREE 30 DAY TRIAL



TAKE A TOUR

CLion 2018.3 is here. Check out [what's new](#)



Download CLion

[Windows](#)

[macOS](#)

[Linux](#)

DOWNLOAD

Version: 2018.3.3

Build: 183.5153.40

Released: January 10, 2019

[System requirements](#)

[Installation Instructions](#)

[Previous versions](#)

[Known issues](#) [↗](#)

CLion includes bundled evaluation license key for a **free 30-day trial**.



Get the **Toolbox App** to download CLion and its future updates with ease

Thank you for downloading CLion!

Your download should start shortly.

Download and verify the file [SHA-256 checksum](#).

While CLion is downloading, please take a moment to answer a few questions so we can provide you with valuable information.

☐ Send me three messages with helpful educational content during my evaluation period.

☐ Send me CLion news from time to time.

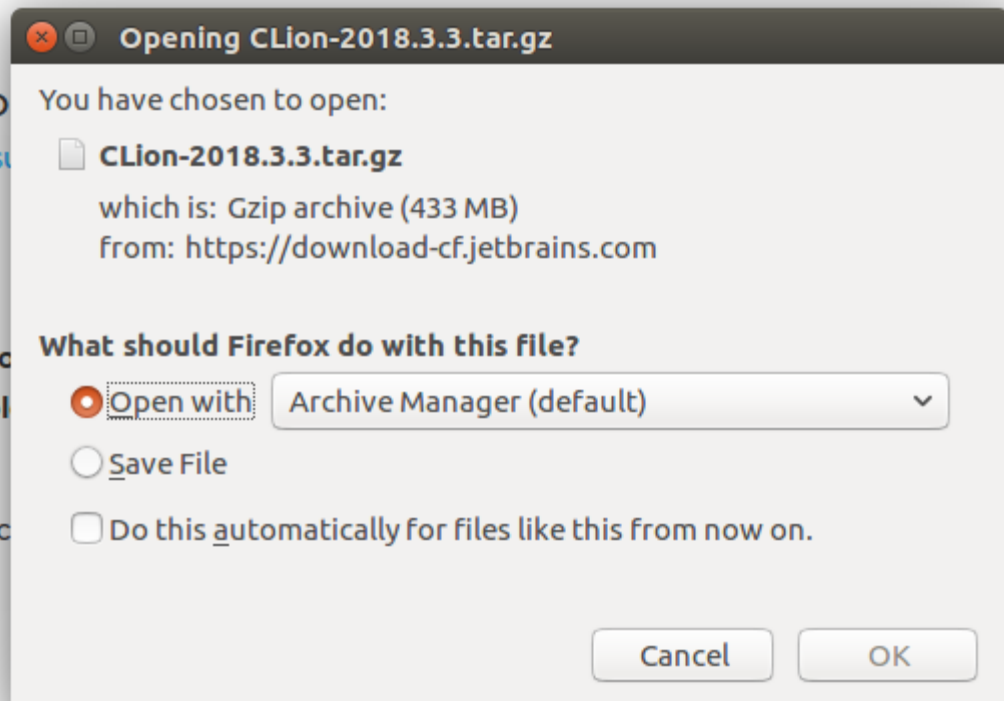
Email

First Name

Last Name

☐ I'm trying CLion for individual development

☐ I'm evaluating CLion for my company

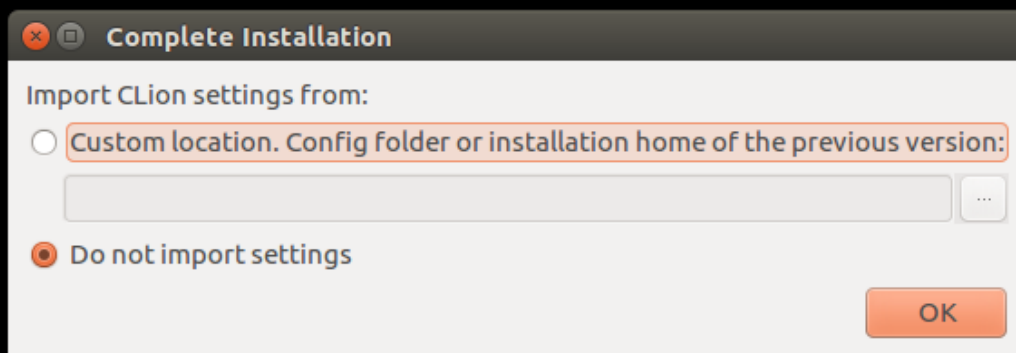


Terminal File Edit View Search Terminal Help

```
wrg@wrg-900X5N:~/sw$ ls
extra_src  generate.vim  go  go1.11.2.linux-amd64.tar.gz  qt-unified-linux-x64-3.0.6-online.run  tmp
wrg@wrg-900X5N:~/sw$ mv ~/Downloads/CLion-2018.3.3.tar.gz ./
wrg@wrg-900X5N:~/sw$ tar zxvf CLion-2018.3.3.tar.gz
```

```
clion-2018.3.3/bin/cmake/linux/bin/cmake
clion-2018.3.3/bin/cmake/linux/bin/cpack
clion-2018.3.3/bin/cmake/linux/bin/ctest
clion-2018.3.3/bin/format.sh
clion-2018.3.3/bin/fsnotifier
clion-2018.3.3/bin/fsnotifier-arm
clion-2018.3.3/bin/fsnotifier64
clion-2018.3.3/bin/gdb/linux/bin/gcore
clion-2018.3.3/bin/gdb/linux/bin/gdb
clion-2018.3.3/bin/gdb/linux/bin/gdb-add-index
clion-2018.3.3/bin/gdb/linux/bin/gdbserver
clion-2018.3.3/bin/inspect.sh
clion-2018.3.3/bin/lldb/linux/bin/LLDBFrontend
clion-2018.3.3/bin/lldb/linux/bin/lldb
clion-2018.3.3/bin/lldb/linux/bin/lldb-argdumper
clion-2018.3.3/bin/lldb/linux/bin/lldb-server
clion-2018.3.3/bin/printenv.py
clion-2018.3.3/bin/restart.py
clion-2018.3.3/jre64/bin/java
clion-2018.3.3/jre64/bin/jjs
clion-2018.3.3/jre64/bin/keytool
clion-2018.3.3/jre64/bin/orbd
clion-2018.3.3/jre64/bin/pack200
clion-2018.3.3/jre64/bin/policytool
clion-2018.3.3/jre64/bin/rmid
clion-2018.3.3/jre64/bin/rmiregistry
clion-2018.3.3/jre64/bin/servertool
clion-2018.3.3/jre64/bin/tnameserv
clion-2018.3.3/jre64/bin/unpack200
wrg@wrg-900X5N:~/sw$ ls
clion-2018.3.3      extra_src      go      qt-unified-linux-x64-3.0.6-online.run
CLion-2018.3.3.tar.gz  generate.vim  go1.11.2.linux-amd64.tar.gz  tmp
wrg@wrg-900X5N:~/sw$ cd clion-2018.3.3/
wrg@wrg-900X5N:~/sw/clion-2018.3.3$ ls
bin  build.txt  help  Install-Linux-tar.txt  jre64  lib  license  plugins  product-info.json
wrg@wrg-900X5N:~/sw/clion-2018.3.3$
```

```
wrg@wrg-900X5N:~/sw/clion-2018.3.3$ ls
bin  build.txt  help  Install-Linux-tar.txt  jre64  lib  license  plugins  product-info.json
wrg@wrg-900X5N:~/sw/clion-2018.3.3$ cd bin
wrg@wrg-900X5N:~/sw/clion-2018.3.3/bin$ ls
clang          clion.sh      cmake         fsnotifier64  idea.properties  libjypagent-linux64.so  log.xml
clion64.vmoptions  clion.svg    format.sh     fsnotifier-arm  inspect.sh        libjypagent-linux.so    printenv.py
clion.png       clion.vmoptions  fsnotifier    gdb            libdbm64.so       lldb                    restart.py
wrg@wrg-900X5N:~/sw/clion-2018.3.3/bin$ ./clion.sh
Jan 25, 2019 10:39:42 AM java.util.prefs.FileSystemPreferences$6 run
WARNING: Prefs file removed in background /home/wrg/.java/.userPrefs/prefs.xml
```



```
3.3/bin$ ls
cmake      fsnotifier64  idea.properties  libjypagent-linux64.so  log.xml
format.sh  fsnotifier-arm inspect.sh        libjypagent-linux.so   printenv.p
ons        fsnotifier    gdb              libdbm64.so            restart.py
3.3/bin$ ./clion.sh
cil.prefs.File
background /ho
```

CLion User Agreement

Please read and accept these terms and conditions. Scroll down for fu...

JETBRAINS USER AGREEMENT

Version 1.1, effective as of April 7th, 2018

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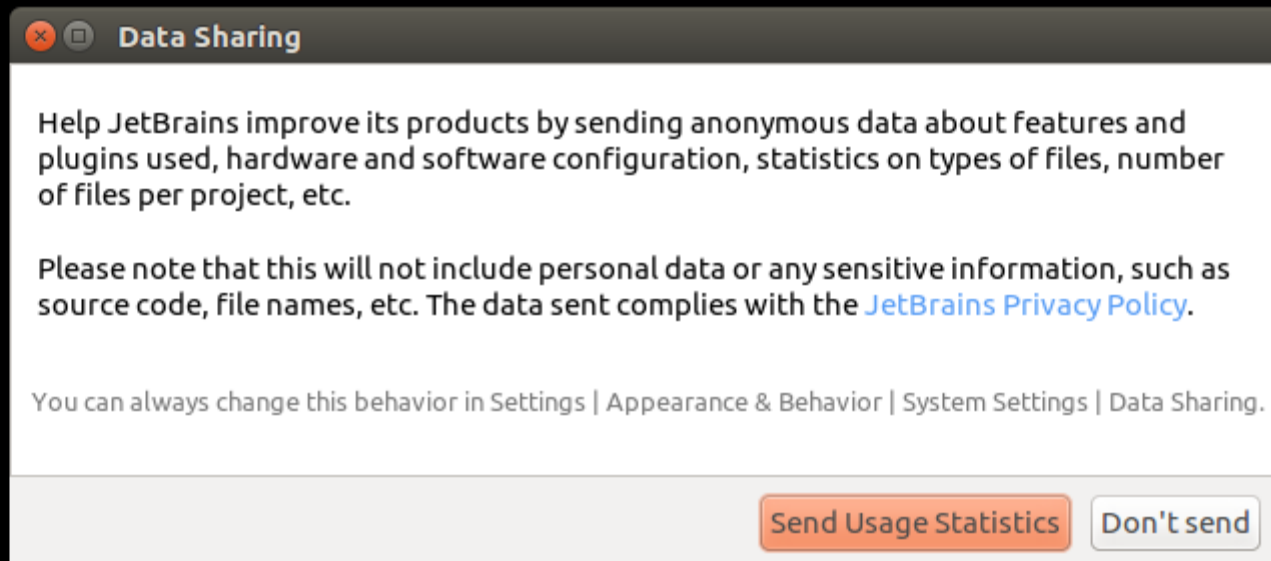
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☒ I confirm that I have read and accept the terms of this User Agree...

Continue

Reject and Exit


```
wrg@wrg-900X5N:~/sw/clion-2018.3.3/bin$ ./clion.sh  
an 25, 2019 10:39:42 AM java.util.prefs.FileSystemPreferences$6 run  
ARNING: Prefs file removed in background /home/wrg/.java/.userPrefs/prefs.xml
```



Customize CLion

UI Themes → Toolchains → Default plugins → Featured plugins → Desktop Entry

Set UI theme

☒ Darcula

project main.cpp

CMakeLists.txt x main.cpp x

```
#include <iostream>

using namespace std;

int main() {
    cout << "Hello, World!" << endl;
    return 0;
}
```

Breakpoints

+ - (B)

- ☒ Line Breakpoints
 - ☒ Line 6 in main.cpp
- ☐ Exception Breakpoints
 - ☐ When any is thrown

☐ Light

project main.cpp

CMakeLists.txt x main.cpp x

```
#include <iostream>

using namespace std;

int main() {
    cout << "Hello, World!" << endl;
    return 0;
}
```

Breakpoints

+ - (B)

- ☒ Line Breakpoints
 - ☒ Line 6 in main.cpp
- ☐ Exception Breakpoints
 - ☐ When any is thrown

UI theme can be changed later in Settings | Appearance & Behavior | Appearance

Skip Remaining and Set Defaults

Next: Toolchains

Customize CLion

UI Themes → **Toolchains** → Default plugins → Featured plugins → Desktop Entry

Configure Toolchains

+ - [icon] ▲ ▼

Default

Name:

Default

System ▼

CMake:

Bundled ▼

...

✓ Version: 3.13.2

Make:

Detected: /usr/bin/gmake ▼

...

C Compiler:

Detected: /usr/bin/cc ▼

...

C++ Compiler:

Detected: /usr/bin/c++ ▼

...

Debugger:

Bundled GDB ▼

...

✓ Version: 8.2

Toolchains can be changed later in Settings | Build, Execution, Deployment | Toolchains

Skip Remaining and Set Defaults

Back to UI Themes

Next: Default plugins

Customize CLion

UI Themes → Toolchains → **Default plugins** → Featured plugins → Desktop Entry

Tune CLion to your tasks

CLion has a lot of tools enabled by default. You can set only ones you need or leave them all.



Version Controls

*CVS, Git, GitHub, Mercurial,
Perforce, Subversion, TFS*

Customize... Disable All



Web Development

*HTML, CSS, JavaScript, HTTP
Client*

Customize... Disable All



Other Tools

*Task Management, Terminal,
XSLT and XPath*

Customize... Disable All

Skip Remaining and Set Defaults

Back to Toolchains

Next: Featured plugins

Customize CLion

UI Themes → Toolchains → Default plugins → **Featured plugins** → Desktop Entry


Download featured plugins

We have a few plugins in our repository that most users like to download. Perhaps, you need them too?

IdeaVim

Editor

Emulates Vim editor

 Recommended only if you are familiar with Vim.

Install and Enable

Lua

Custom Languages

Lua language support

Install

Markdown

Custom Languages

Markdown language support

Install

Swift

Custom Languages

Swift language support

Install

TeamCity Integration

Tools Integration

Integration with JetBrains TeamCity - innovative solution for continuous integration and build management

Install

New plugins can also be downloaded in Settings | Plugins

Skip Remaining and Set Defaults

Back to Default plugins

Next: Desktop Entry

UI Themes → Toolchains → Default plugins → **Featured plugins** → Desktop Entry


Download featured plugins

We have a few plugins in our repository that most users like to download. Perhaps, you need them too?

IdeaVim

Editor

Emulates Vim editor

 Recommended only if you are familiar with Vim.

Installed

Lua

Custom Languages

Lua language support

Installed

Markdown

Custom Languages

Markdown language support

Installed

Swift

Custom Languages

Swift language support

Install

TeamCity Integration

Tools Integration

Integration with JetBrains TeamCity - innovative solution for continuous integration and build management

Installed

New plugins can also be downloaded in Settings | Plugins

Skip Remaining and Set Defaults

Back to Default plugins

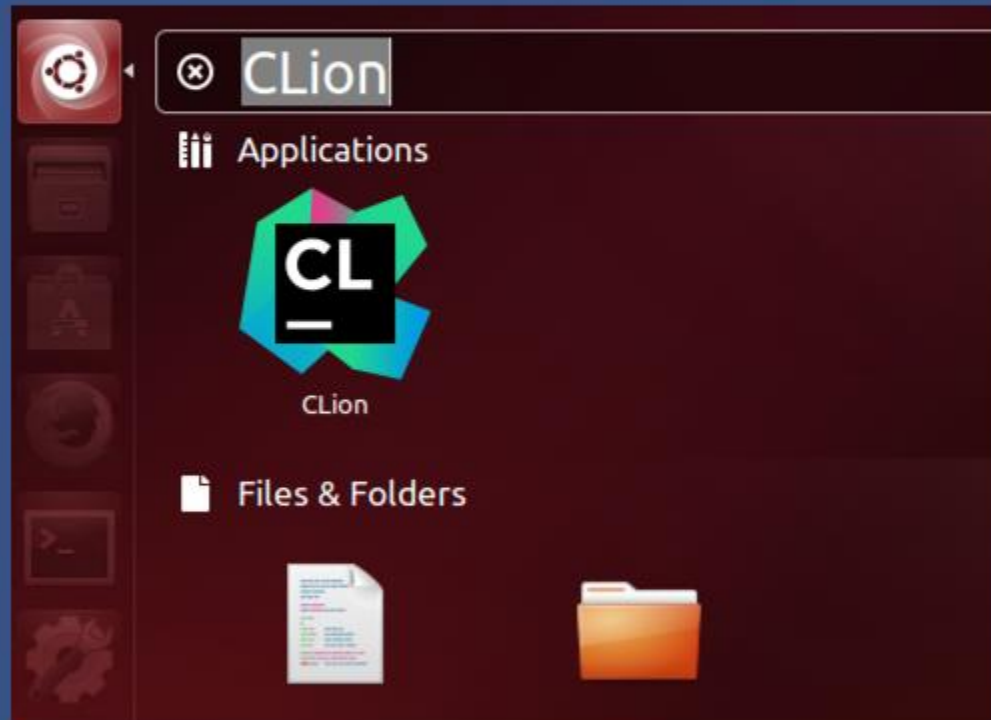
Next: Desktop Entry

Customize CLion

UI Themes → Toolchains → Default plugins → Featured plugins → **Desktop Entry**

Create Desktop Entry

- ☒ Create a desktop entry for integration with system application menu
- ☐ For all users (requires superuser privileges)



Desktop entry can be created later in Tools | Create Desktop Entry...

Skip Remaining and Set Defaults

Back to Featured plugins

Start using CLion

JetBrains

Confirmation

받은 편지함 x

JetBrains Sales <sales@jetbrains.com>
나에게 ▾

🌐 영어 ▾ > 한국어 ▾

메일 번역

Dear Sanghoon,

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To activate the following link:
[Activate](#)

After accepting the License Agreement, you will be asked to whenever you use them.

Happy coding!

Yours truly,
JetBrains Sales Team
<https://www.jetbrains.com>
The Drive to Develop

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Version 1.0, effective as of March 15th, 2018

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| • dotTrace | • GoLand | • IntelliJ IDEA Ultimate | • PhpStorm | • PyCharm |
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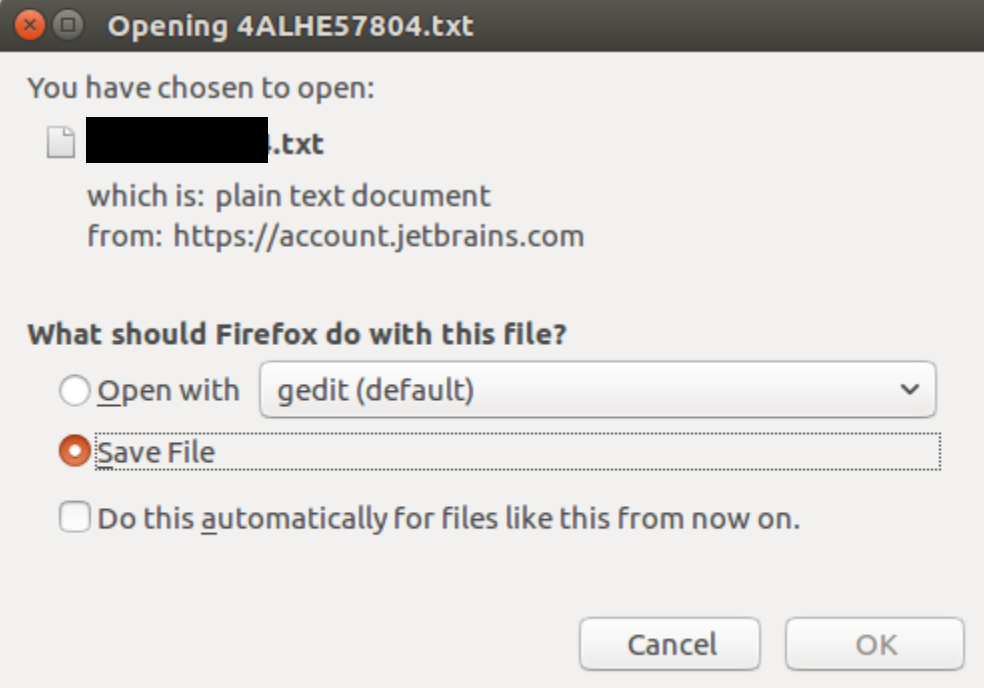
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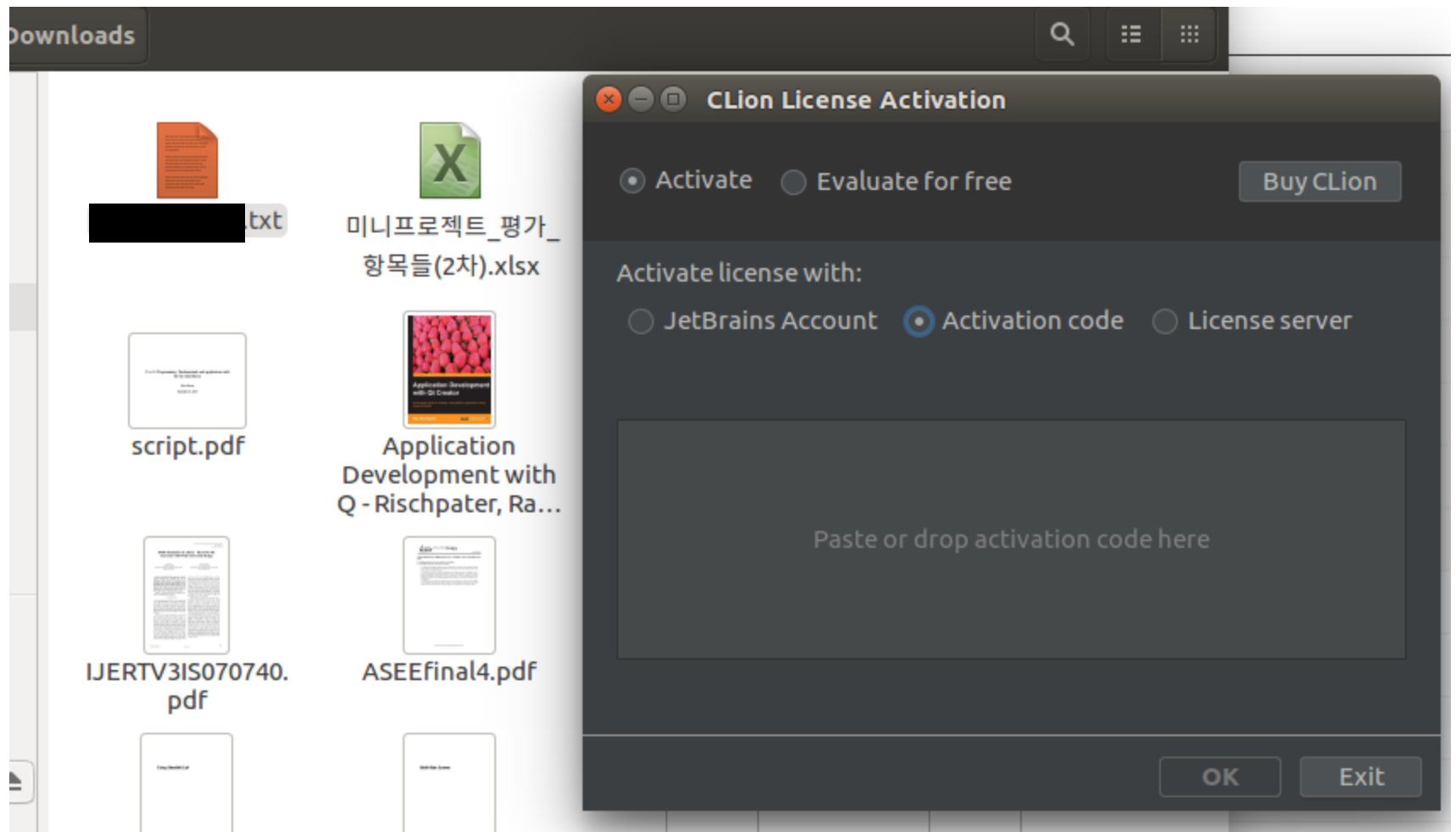
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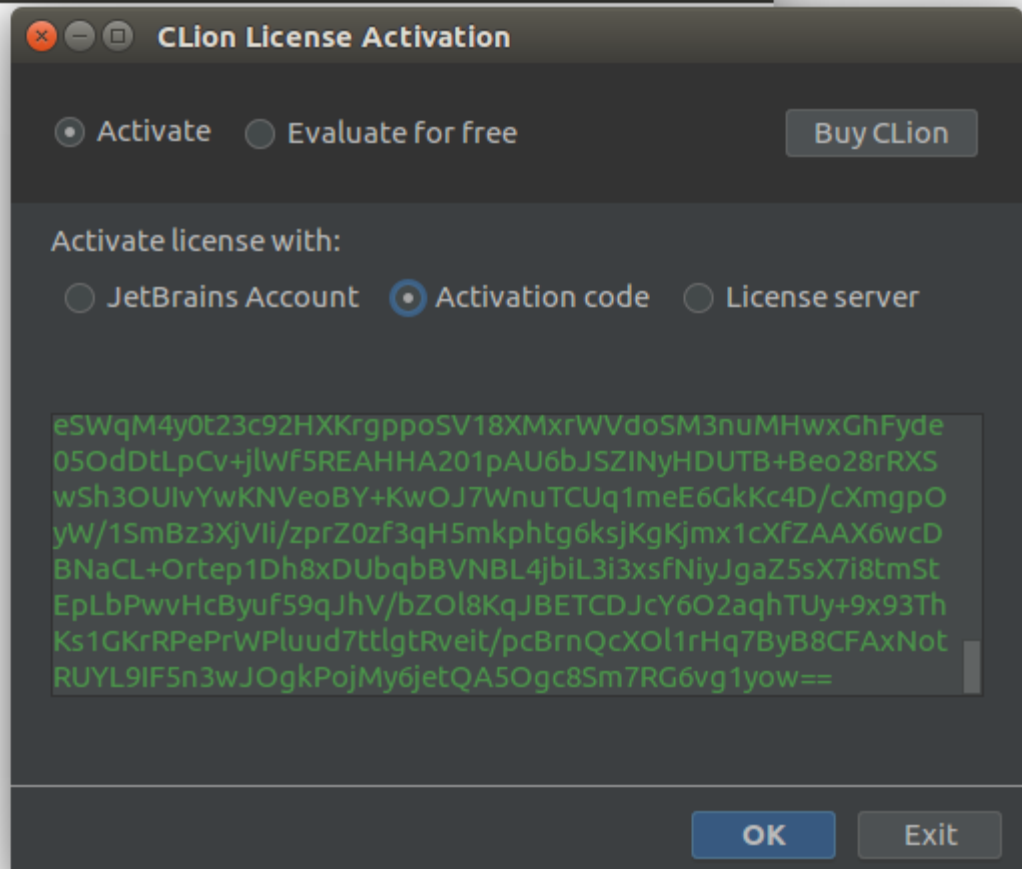
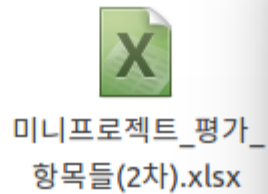
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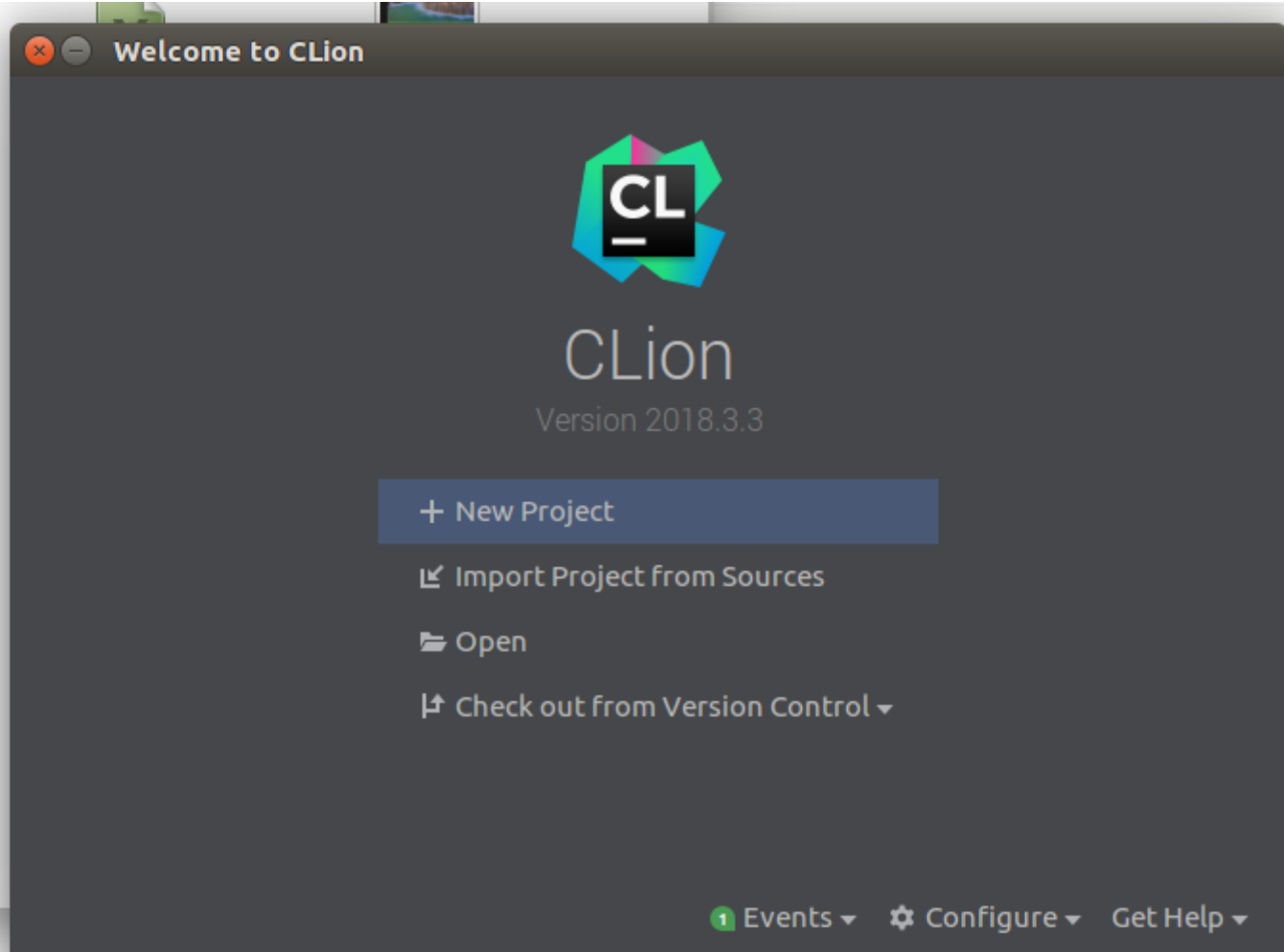
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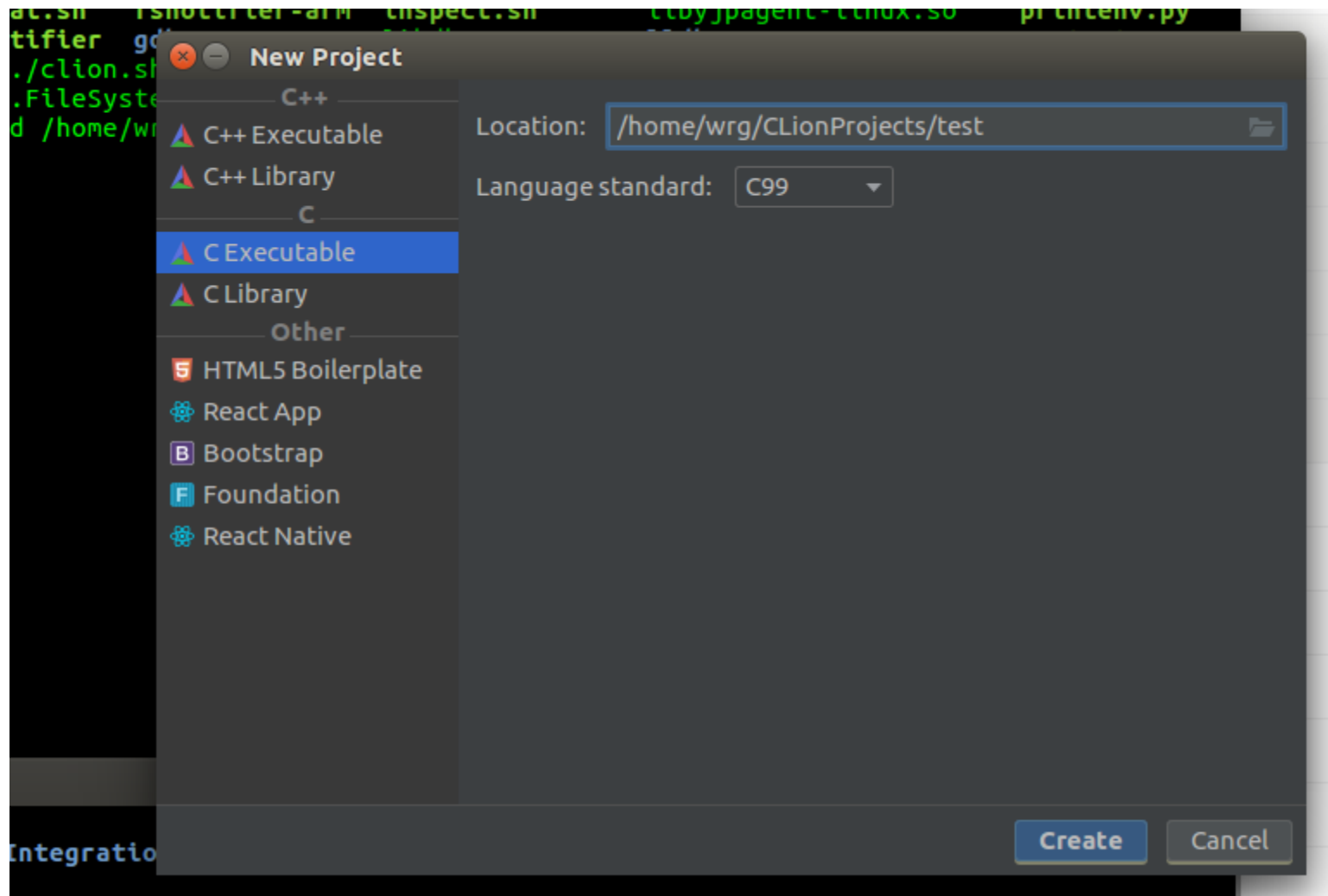


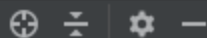
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FPGA/ASIC

Q. zynq axi dma ip 관련 질문

조마





CMakeLists.txt × main.c ×

objects/test
es
onsoles

```
1 #include <stdio.h>
2
3 int main() {
4     printf("Hello, World!\n");
5     return 0;
6 }
```

Tip of the Day

Welcome to CLion 2018.3.3!

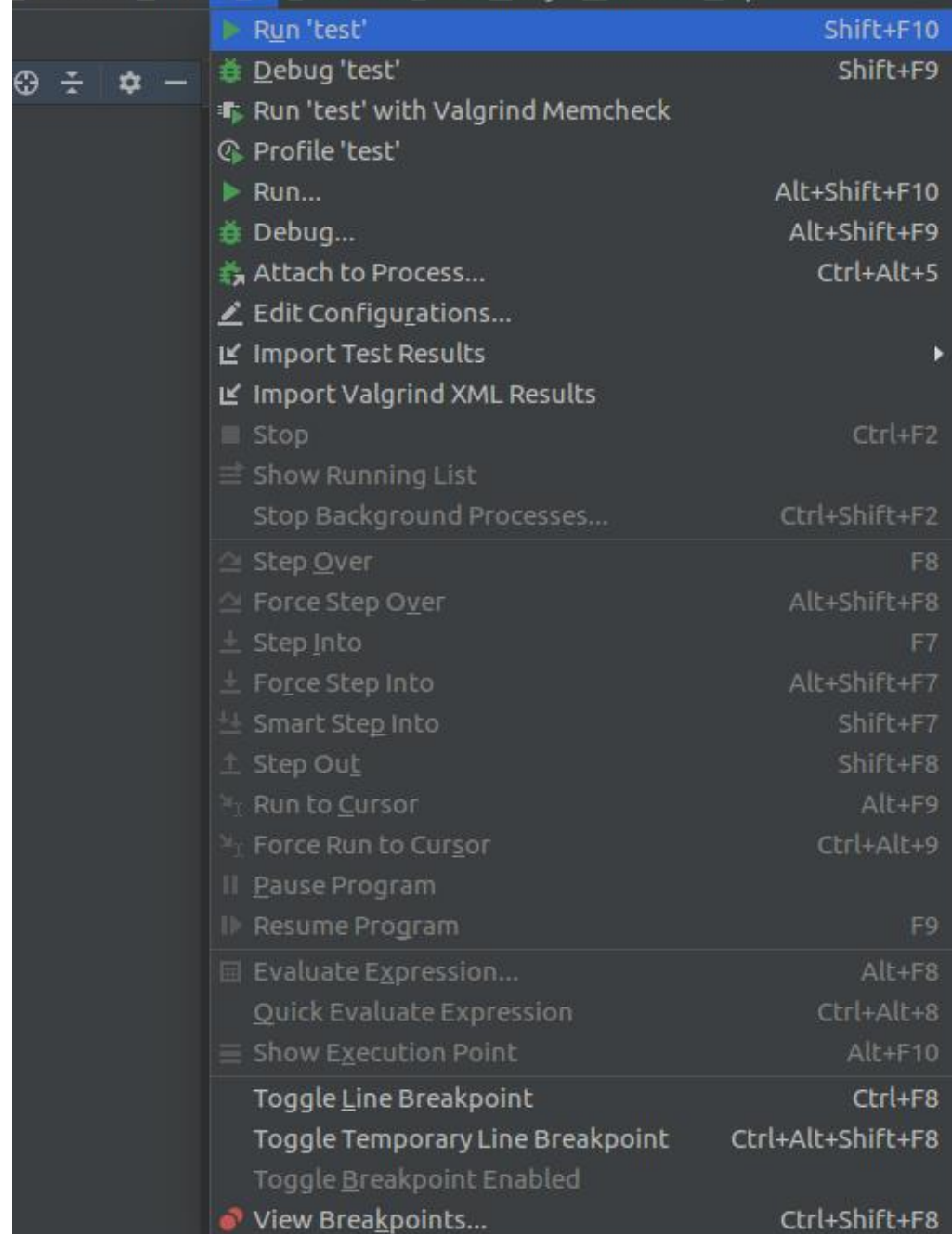
You can quickly become familiar with the main features of the IDE by reading these tips. You can try out the features described in the tips while this dialog stays open on the screen. If you close the dialog, you can always get back to it using **Help | Tip of the Day** in the main menu.

☒ Show tips on startup

Previous Tip

Next Tip

Close



The image shows the 'Run' menu in CLion. The menu is open, displaying various options for running and debugging the current project. The 'Run' option is highlighted in blue. The menu items are listed in a dark theme with icons on the left and keyboard shortcuts on the right. The options include running the project, debugging, using Valgrind, profiling, and various stepping and breakpoint actions.

Icon	Menu Item	Shortcut
▶	Run 'test'	Shift+F10
🐞	Debug 'test'	Shift+F9
🔍	Run 'test' with Valgrind Memcheck	
📊	Profile 'test'	
▶	Run...	Alt+Shift+F10
🐞	Debug...	Alt+Shift+F9
🔗	Attach to Process...	Ctrl+Alt+5
🔧	Edit Configurations...	
📄	Import Test Results	
📄	Import Valgrind XML Results	
■	Stop	Ctrl+F2
≡	Show Running List	
	Stop Background Processes...	Ctrl+Shift+F2
⏮	Step Over	F8
⏮	Force Step Over	Alt+Shift+F8
⏴	Step Into	F7
⏴	Force Step Into	Alt+Shift+F7
⏴	Smart Step Into	Shift+F7
⏴	Step Out	Shift+F8
🏠	Run to Cursor	Alt+F9
🏠	Force Run to Cursor	Ctrl+Alt+9
⏸	Pause Program	
▶	Resume Program	F9
📄	Evaluate Expression...	Alt+F8
	Quick Evaluate Expression	Ctrl+Alt+8
≡	Show Execution Point	Alt+F10
	Toggle Line Breakpoint	Ctrl+F8
	Toggle Temporary Line Breakpoint	Ctrl+Alt+Shift+F8
	Toggle Breakpoint Enabled	
🔴	View Breakpoints...	Ctrl+Shift+F8

