

C++ Programming

Installing Eclipse on linux

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Teaching, Training and Coaching since more than a decade!

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Content

- Installing eclipse sometimes goes well
 - and sometimes very problematic :(
- If my instructions did not go well or need other OS versions, Google it
 - E.g. On ubuntu [18.04](#), [17.10](#)
- Facing installation or running error? Google it
 - Sadly several scenarios may occur

Installing on linux/Ubuntu

- Google “[Download Eclipse IDE for C/C++ CDT Developers](#)”
 - Or go to <https://www.eclipse.org/cdt/downloads.php>
 - Download it for your OS / bits type (typically the right link generated)

www.eclipse.org > packages > release > kepler > eclipse... ▼

Eclipse IDE for C/C++ Developers | Eclipse Packages

This package includes: **C/C++ Development Tools**; **Eclipse Git Team Provider**
Remote System Explorer.

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Get **Eclipse IDE 2020-09**

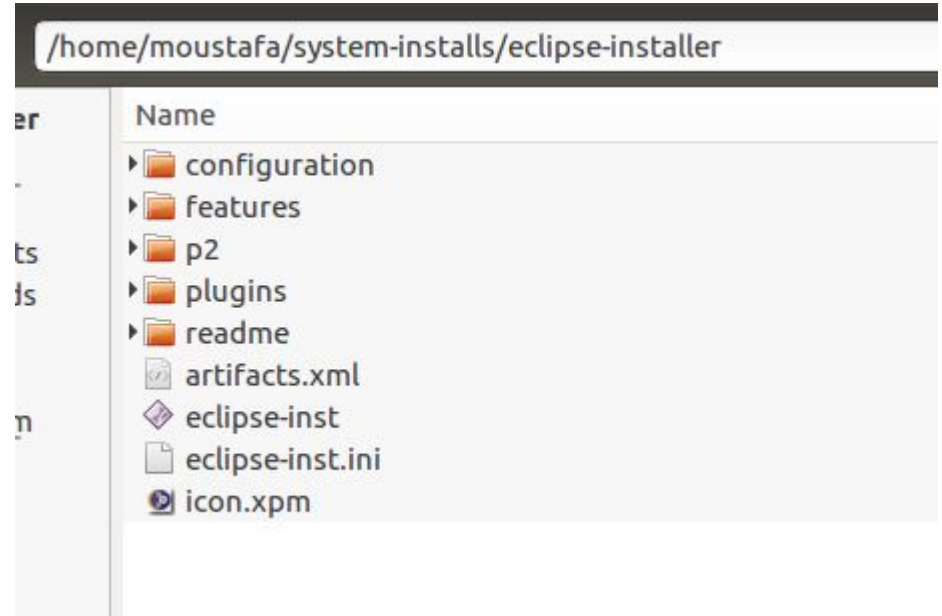
Install your favorite desktop IDE
packages.

[Download 64 bit](#)

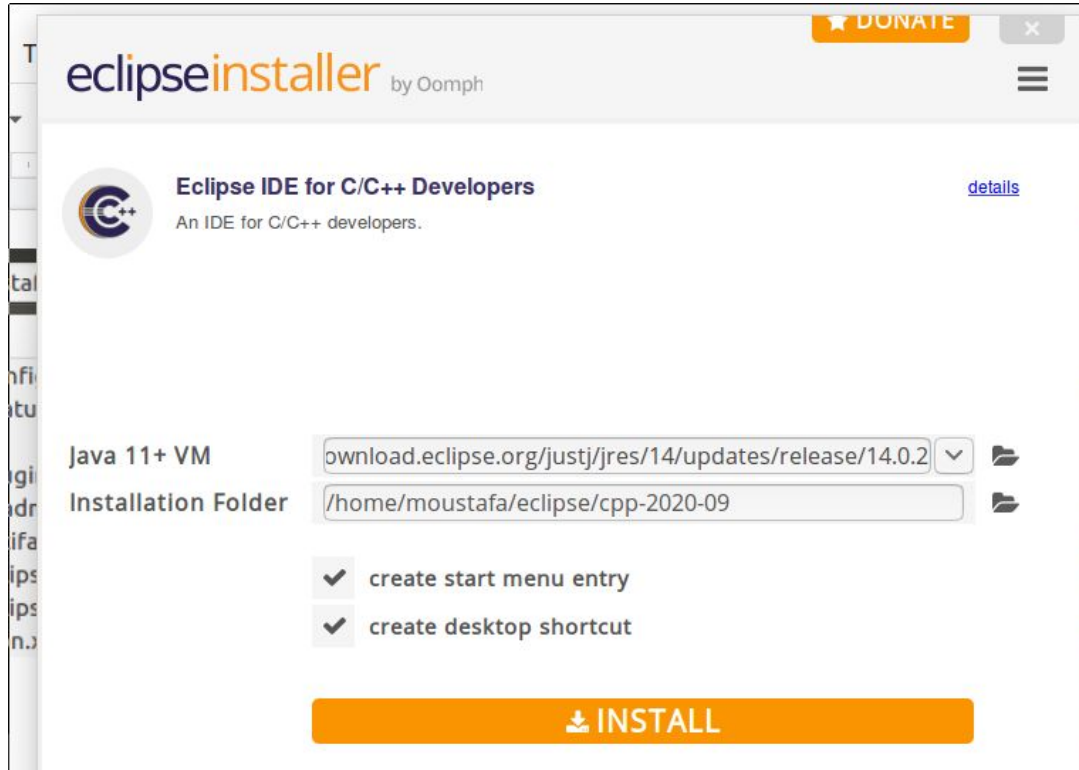
[Download Packages](#) | [Need Help?](#)

Installing on linux/Ubuntu

- Extract the downloaded archive
- Click eclipse-inst
 - In older version, you just run it



Installing on linux/Ubuntu



The screenshot shows the Eclipse Installer web interface. At the top, there's a header with the "eclipseinstaller" logo by Oomph, a "DONATE" button, and a menu icon. Below the header, the main content area features the Eclipse IDE for C/C++ Developers logo and a "details" link. The installation configuration section includes a "Java 11+ VM" dropdown menu set to "download.eclipse.org/justj/jres/14/updates/release/14.0.2", an "Installation Folder" text input field containing "/home/moustafa/eclipse/cpp-2020-09", and two checked checkboxes for "create start menu entry" and "create desktop shortcut". A large orange "INSTALL" button is at the bottom.

eclipseinstaller by Oomph

Eclipse IDE for C/C++ Developers [details](#)
An IDE for C/C++ developers.

Java 11+ VM

Installation Folder

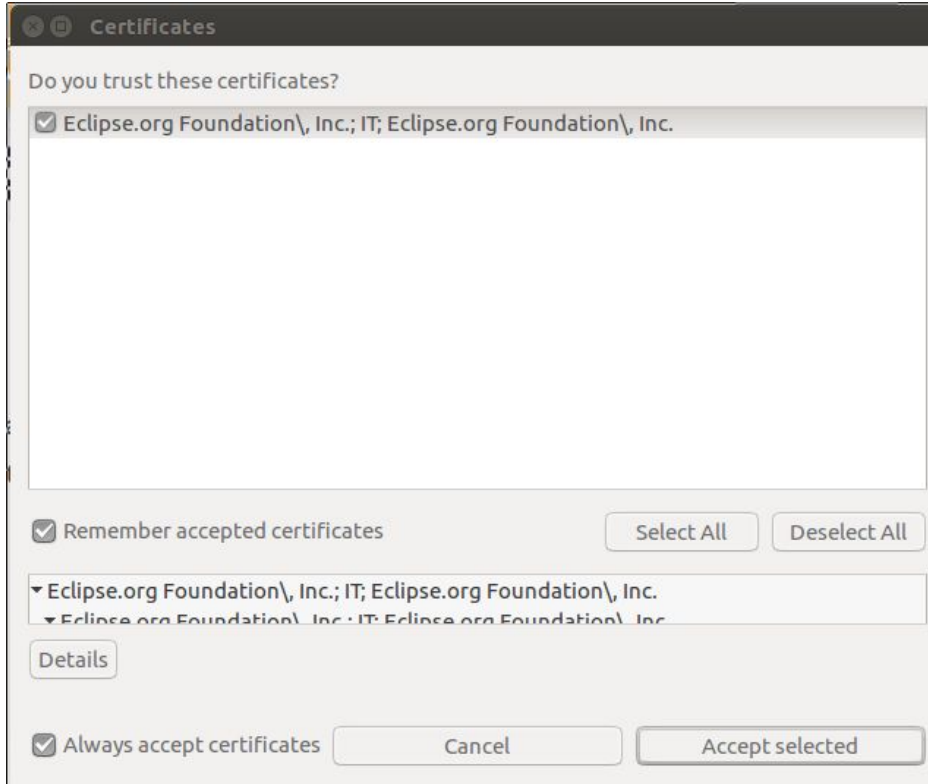
☒ create start menu entry
☒ create desktop shortcut

INSTALL

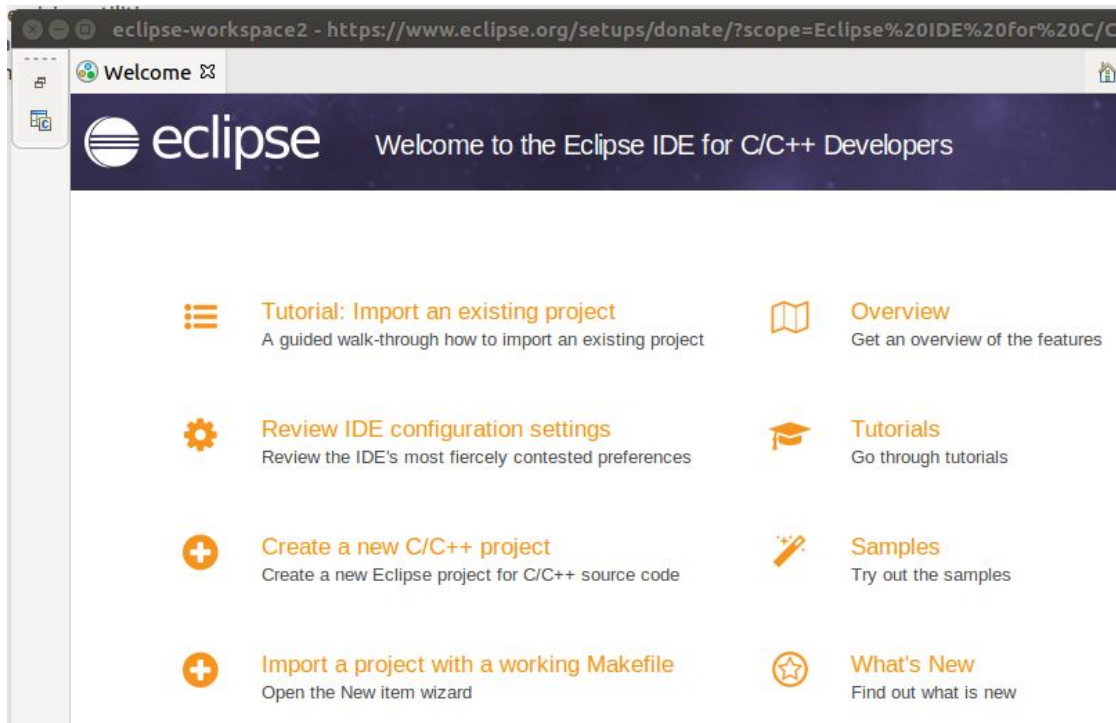
Installing on linux/Ubuntu



Installing on linux/Ubuntu



Installing on linux/Ubuntu



Installing on fedora

- Checkout the previous steps for an installer
- If not, then use command:
 - `sudo dnf install -y eclipse-cdt`
 - `sudo reboot`

Running

- From search box or terminal, write: eclipse



“Acquire knowledge and impart it to the people.”

“Seek knowledge from the Cradle to the Grave.”