

## How to SetUp Eclipse in Windows?

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With the aid of the free and open-source Eclipse platform, known as an Integrated Development Environment (IDE), applications can be created using the Java programming language as well as other programming languages like C/C++, PERL, Python, Ruby, etc.

It has a large number of plug-ins and is made to be expandable with new plug-ins. Any programming language for which a plug-in is available can be used with the Eclipse IDE.

Following are some plug-ins used in Eclipse IDE :

- A plugin called Java Development Tools (JDT) enables Eclipse to function as a Java IDE.
- A plugin called PyDev enables Eclipse to function as a Python IDE.
- A plug-in called C/C++ Development Tools (CDT) enables Eclipse to be used for C/C++ development.
- Eclipse can be used as an IDE to create Scala programmes thanks to the Scala plug-in.
- Eclipse may be used as an IDE to create PHP applications thanks to the PHPclipse plug-in.

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## Installation of Eclipse IDE on Windows:

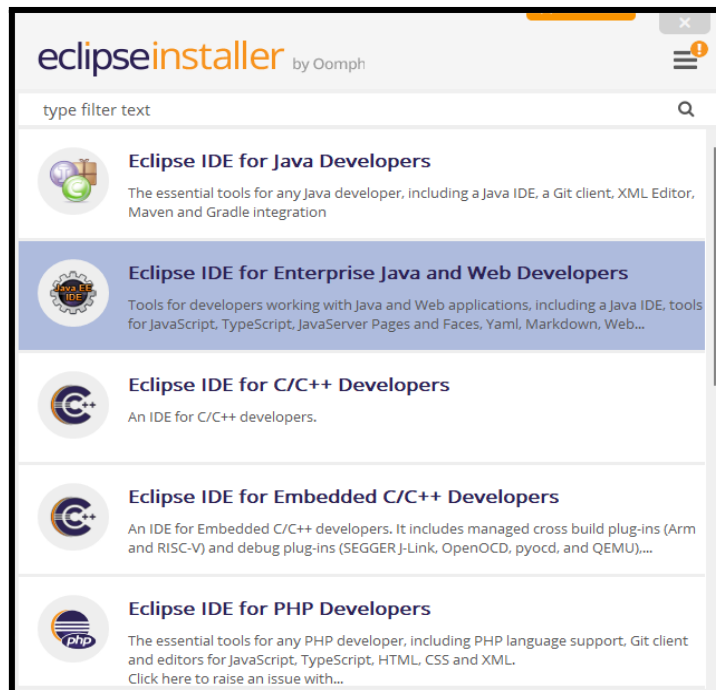
Follow the below steps to install Eclipse IDE on Windows:

**Step 1:** Open your browser and go to this URL: <https://www.eclipse.org/>

**Step 2:** Now download the version for your system from the menu.

**Step 3:** The Eclipse IDE can now be installed by going to File Explorer, clicking "Downloads," and then clicking the "eclipse-inst-jre-win64.exe" file.

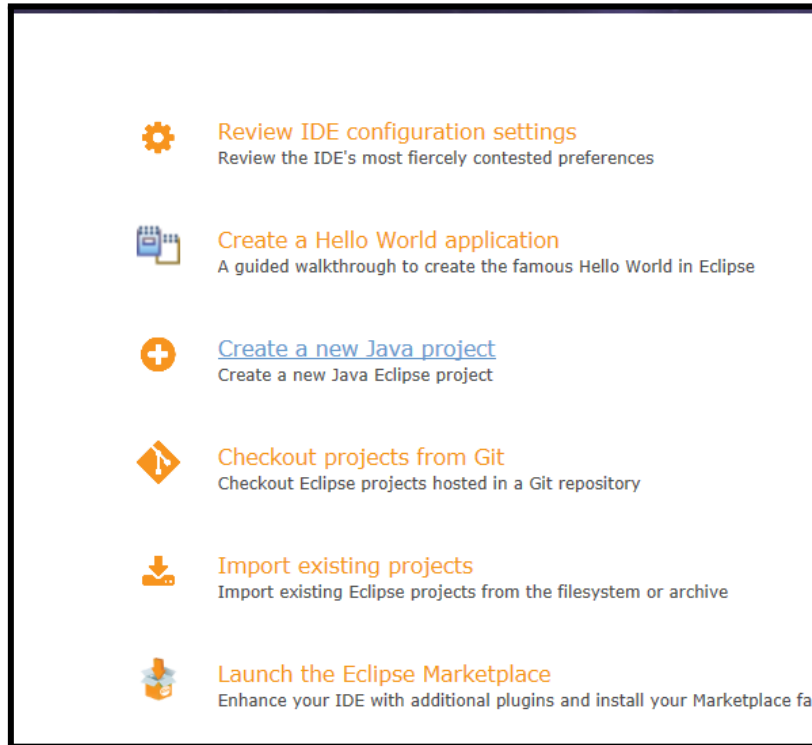
**Step 4:** Then, click on “Eclipse IDE for Enterprise Java and Web Developers”.



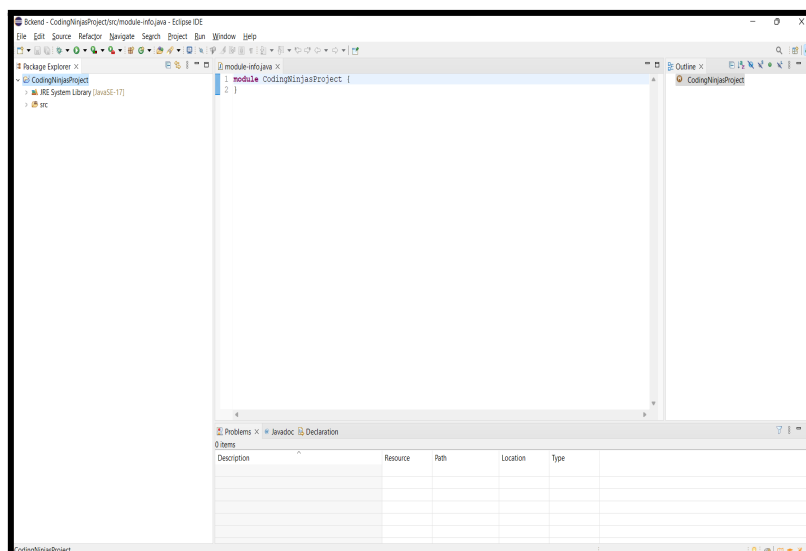
**Step 5:** Then, click on the “Install” button.



**Step 6:** Now click on “Create a new Java project”.



You are now prepared to create new Java projects with the Eclipse IDE.



This is how Sample Java Project Looks like.