

# Eclipse&JDK Installation(Windows)

1. Visit Oracle Download Page and Select Java Platform(JDK)

[<http://www.oracle.com/technetwork/java/javase/downloads/index.html>]

The screenshot displays the Oracle Java SE Downloads page. At the top, there is the Oracle logo and a navigation menu with links for Sign In/Register, Help, Country, Communities, I am a..., and I want to..., along with a search bar. Below the navigation is a breadcrumb trail: Oracle Technology Network > Java > Java SE > Downloads. The main content area is titled 'Java SE Downloads' and features two download buttons: 'Java Platform (JDK) 8u121' (highlighted with a red box) and 'NetBeans with JDK 8'. Below these buttons is a section for 'Java Platform, Standard Edition' which includes a warning about MD5-signed JARs and download links for JDK, Server JRE, and JRE. The right sidebar contains links for Java SDKs and Tools, Java Resources, and Java.com.

2. Agree to License Agreement and Download appropriate version of JDK

### Java SE Development Kit 8 Downloads

Thank you for downloading this release of the Java™ Platform, Standard Edition Development Kit (JDK™). The JDK is a development environment for building applications, applets, and components using the Java programming language.

The JDK includes tools useful for developing and testing programs written in the Java programming language and running on the Java platform.

See also:

- Java Developer Newsletter: From your Oracle account, select **Subscriptions**, expand **Technology**, and subscribe to **Java**.
- Java Developer Day hands-on workshops (free) and other events
- Java Magazine

JDK 8u121 checksum

### Java SE Development Kit 8u121

You must accept the [Oracle Binary Code License Agreement for Java SE](#) to download this software.

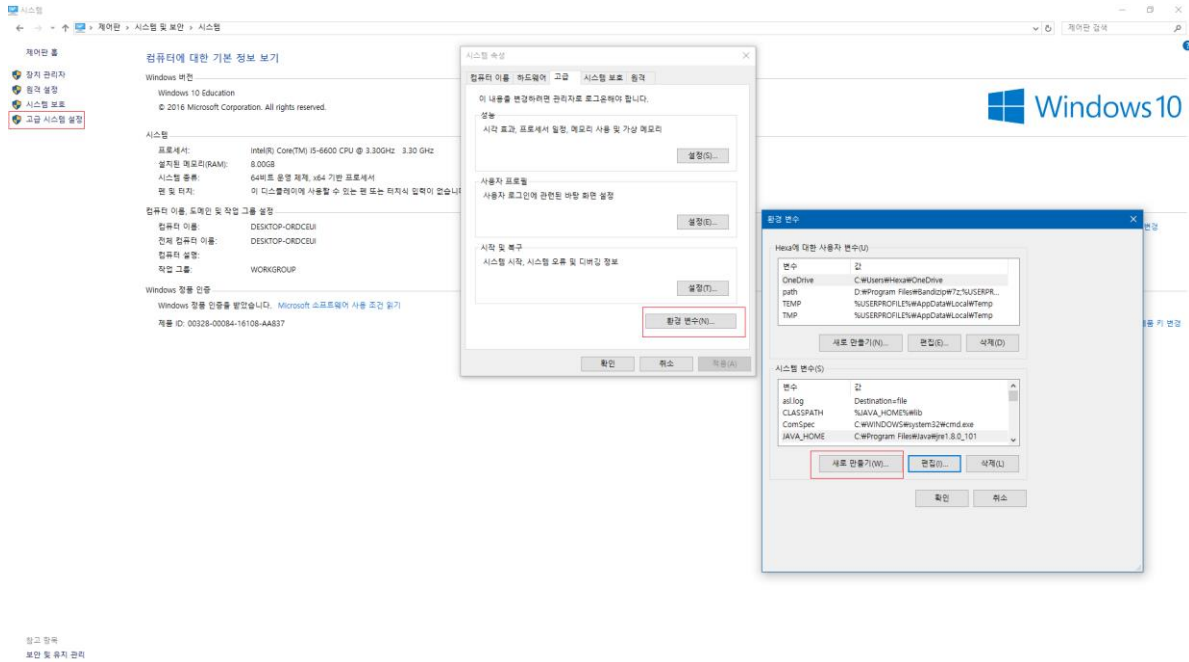
Accept License Agreement     Decline License Agreement

Product / File Description	File Size	Download
Linux ARM 32 Hard Float ABI	77.86 MB	<a href="#">jdk-8u121-linux-arm32-vfp-hflt.tar.gz</a>
Linux ARM 64 Hard Float ABI	74.83 MB	<a href="#">jdk-8u121-linux-arm64-vfp-hflt.tar.gz</a>
Linux x86	162.41 MB	<a href="#">jdk-8u121-linux-i586.rpm</a>
Linux x86	177.13 MB	<a href="#">jdk-8u121-linux-i586.tar.gz</a>
Linux x64	159.96 MB	<a href="#">jdk-8u121-linux-x64.rpm</a>
Linux x64	174.76 MB	<a href="#">jdk-8u121-linux-x64.tar.gz</a>
Mac OS X	223.21 MB	<a href="#">jdk-8u121-macosx-x64.dmg</a>
Solaris SPARC 64-bit	139.64 MB	<a href="#">jdk-8u121-solaris-sparcv9.tar.Z</a>
Solaris SPARC 64-bit	99.07 MB	<a href="#">jdk-8u121-solaris-sparcv9.tar.gz</a>
Solaris x64	140.42 MB	<a href="#">jdk-8u121-solaris-x64.tar.Z</a>
Solaris x64	96.9 MB	<a href="#">jdk-8u121-solaris-x64.tar.gz</a>
Windows x86	189.36 MB	<a href="#">jdk-8u121-windows-i586.exe</a>
Windows x64	195.51 MB	<a href="#">jdk-8u121-windows-x64.exe</a>

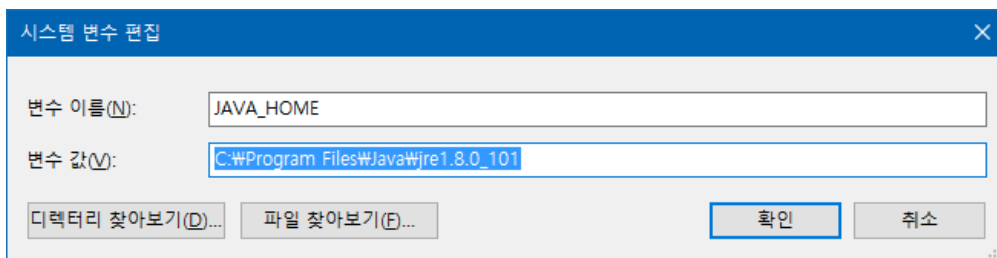
### Java SE Development Kit 8u121 Demos and Samples Downloads

- Linux/Windows/Mac OS X
- x64 for 64 bit OS / x32 for 32 bit OS

### 3. Add&Edit System Environment Variables

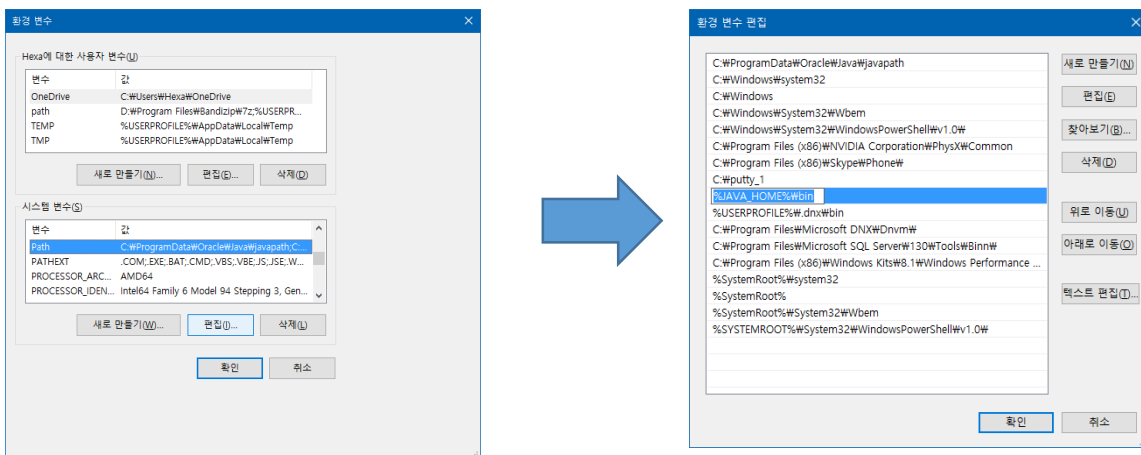


A. Add 'JAVA\_HOME' to System Variables by clicking New..

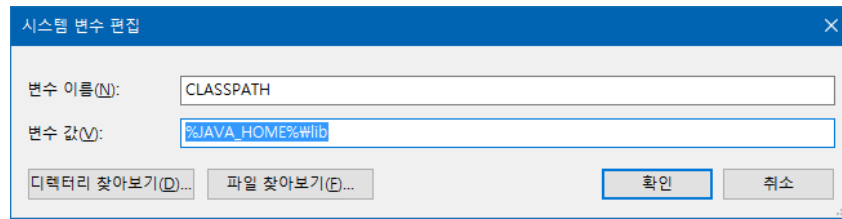


- Add your directory(ex: C:\Program Files\Java\jre1.xxx)

B. Add '%JAVA\_HOME%\bin' to 'Path' System Variable

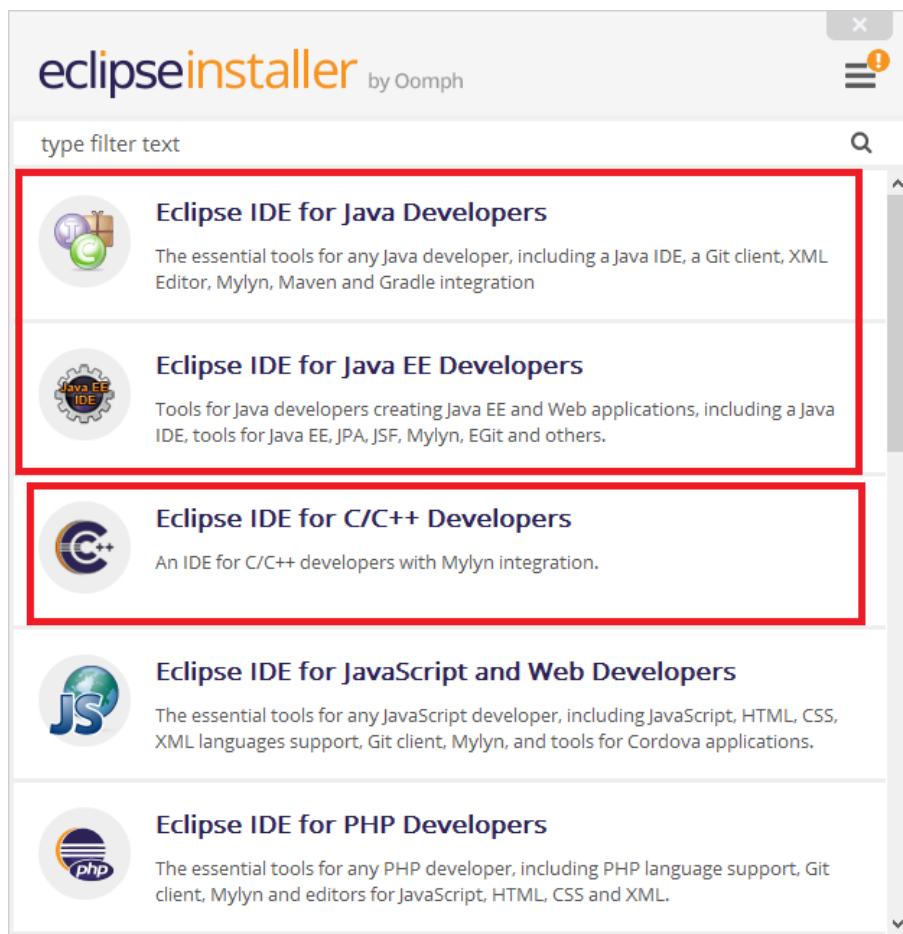


- C. Add 'CLASSPATH' by clicking New..



- 4. Download Eclipse [www.eclipse.org]

- Current version : Eclipse Neon.2



- First two for java, Third for C/C++

- 5. Select workspace( = directory where projects will be saved) and run eclipse