

JAVA Web 개발환경구축

1. Jdk 파일다운 및 환경설정
2. Tomcat 파일다운
3. 이클립스 파일다운

교사 최선경

링크

1. JDK (Java Development Kit)

- Java SE 개발 키트 8u321
- <https://www.oracle.com/java/technologies/javase/javase-jdk8-downloads.html>
- Windows x64 설치파일 : [jdk-8u321-windows-x64.exe](#)

2. 톰캣(Tomcat)

- Apache Tomcat®-Apache Tomcat 8 소프트웨어 다운로드
- <https://tomcat.apache.org/download-80.cgi>
- 64비트 Windows zip 파일 : apache-tomcat-8.5.76-windows-x64.zip

3. 이클립스 (Eclipse)

- 이클립스 2019-09 (R 패키지 : 안정화 버전)
- <https://www.eclipse.org/downloads/packages/release/2019-09/r>
- Enterprise Java 개발자를 위한 Eclipse IDE
- Windows zip 파일 : eclipse-jee-2019-09-R-win32-x86_64.zip

1. Jdk 파일다운

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Java SE Development Kit 8u321

Java SE subscribers will receive JDK 8 updates until at least December of 2030.

The Oracle JDK 8 license changed in April 2019

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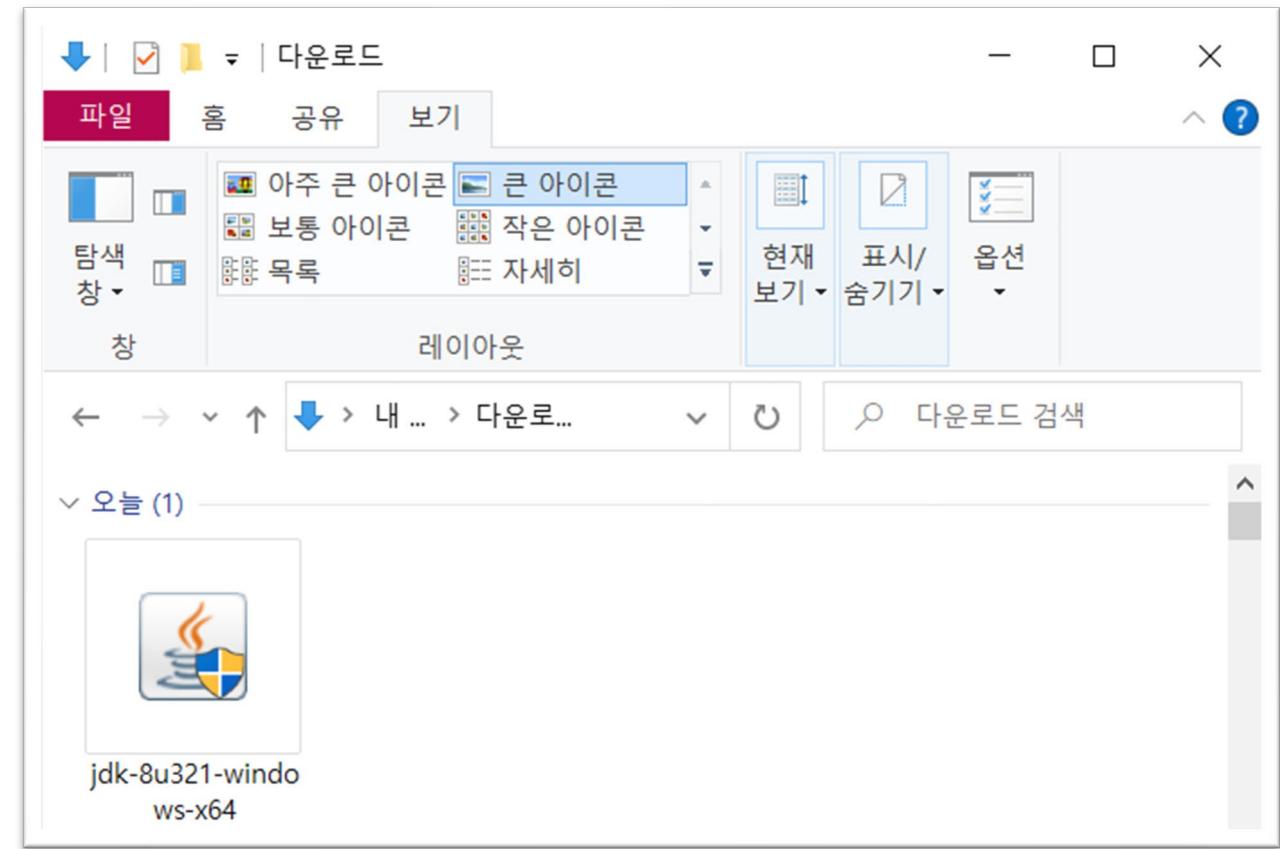
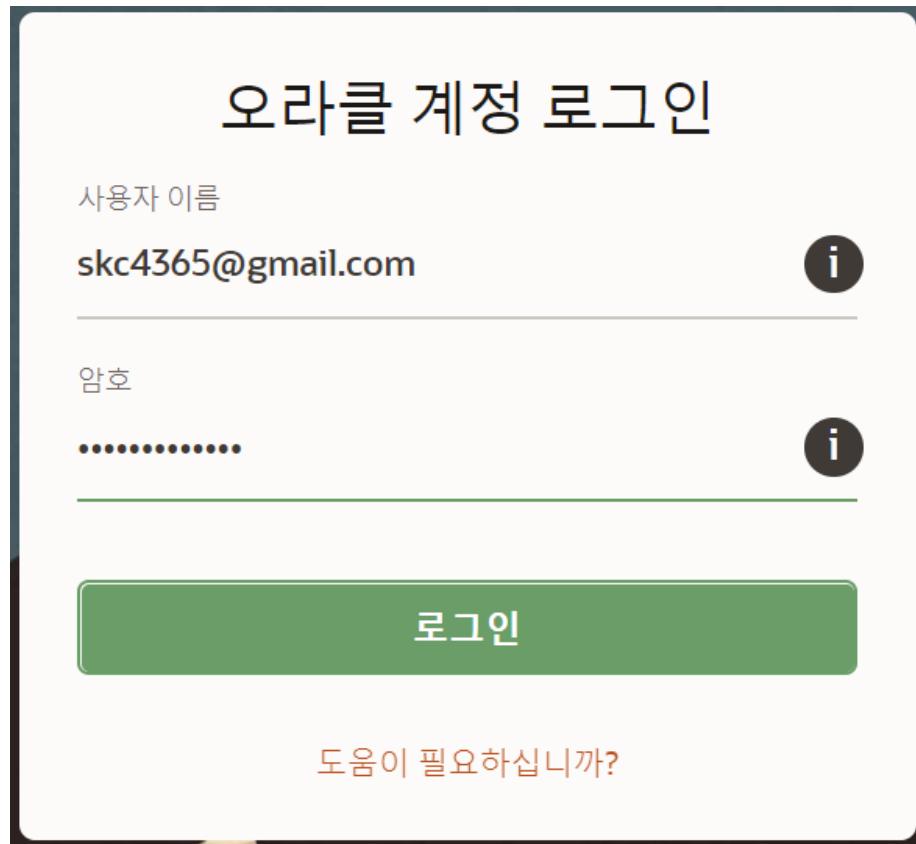
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[JDK 8u321 checksum](#)

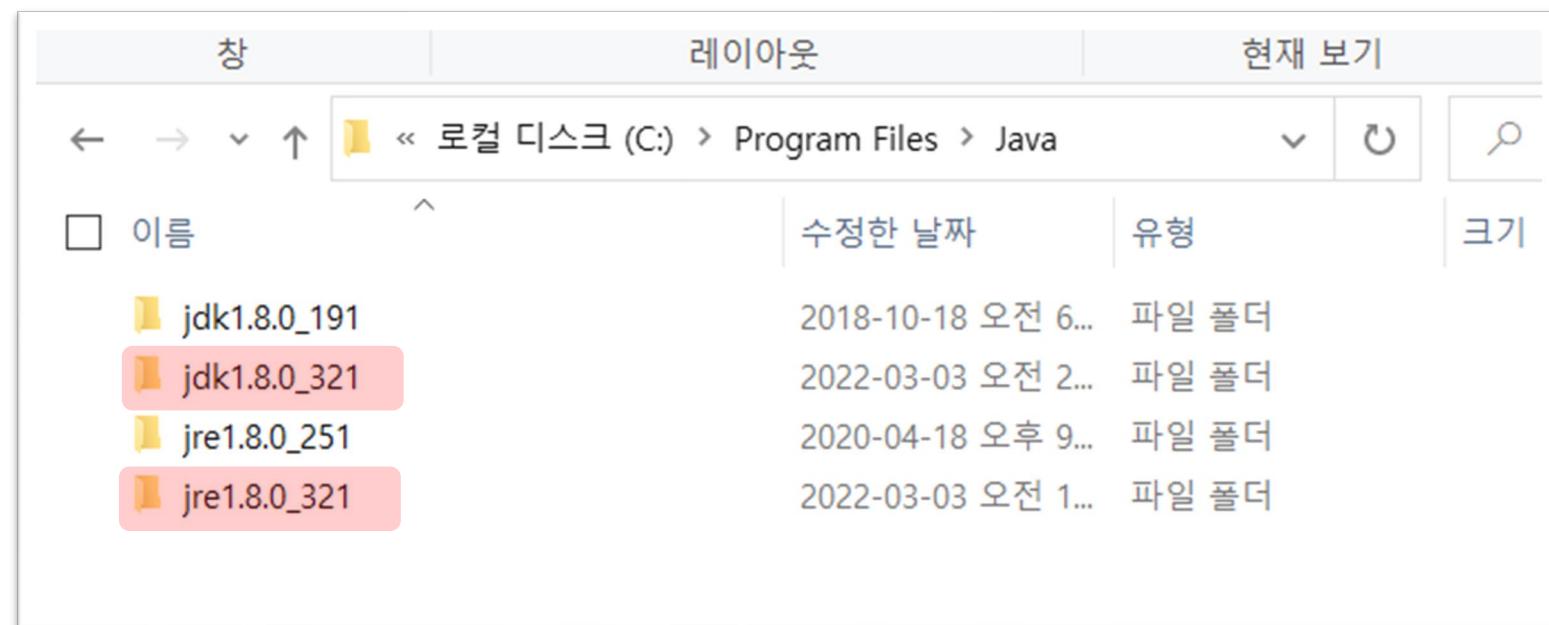
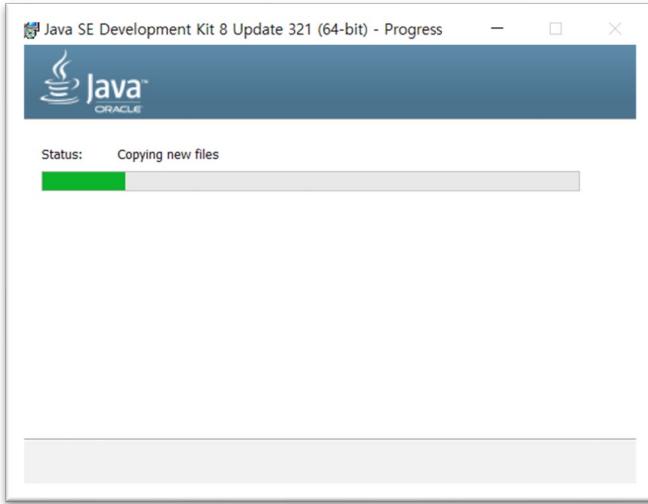
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Product/file description	File size	Download
x86 Installer	157.99 MB	jdk-8u321-windows-i586.exe
x64 Installer	171.09 MB	jdk-8u321-windows-x64.exe

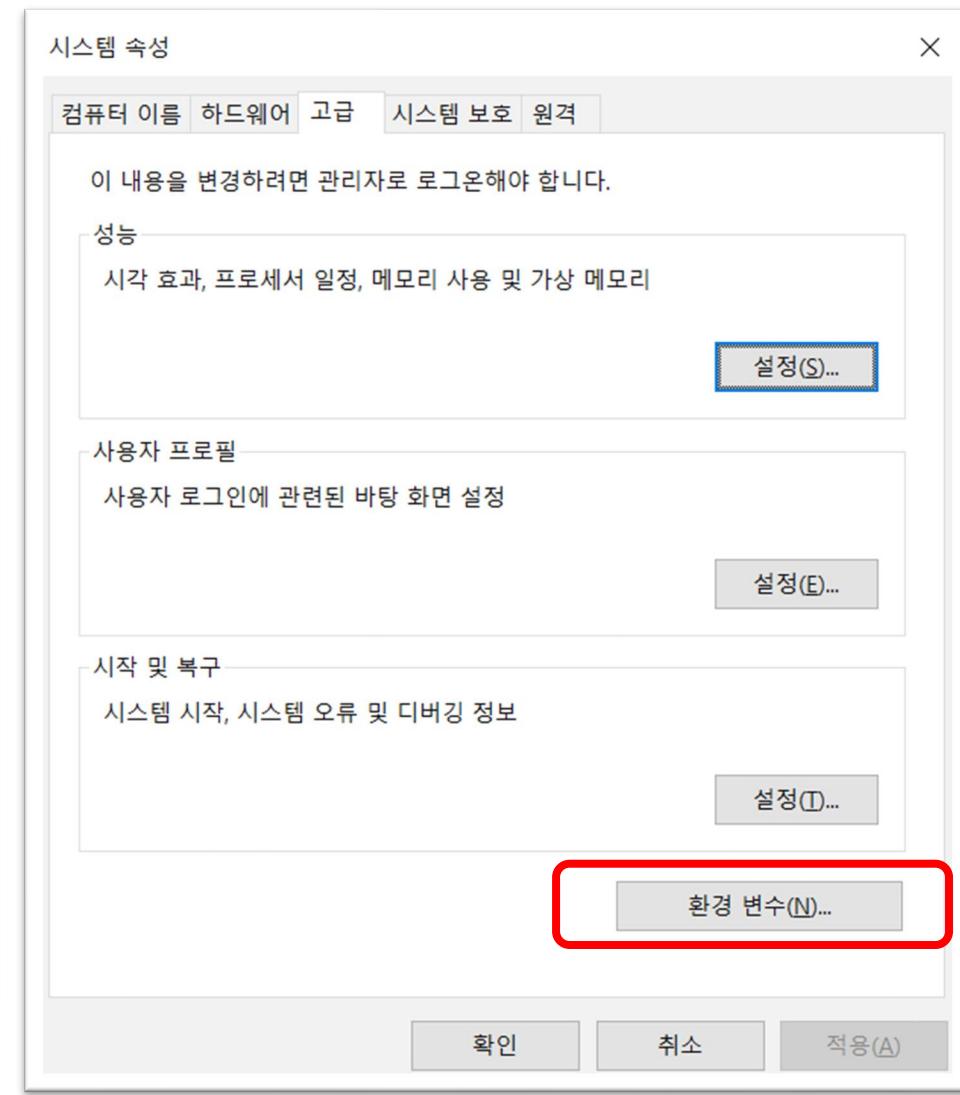
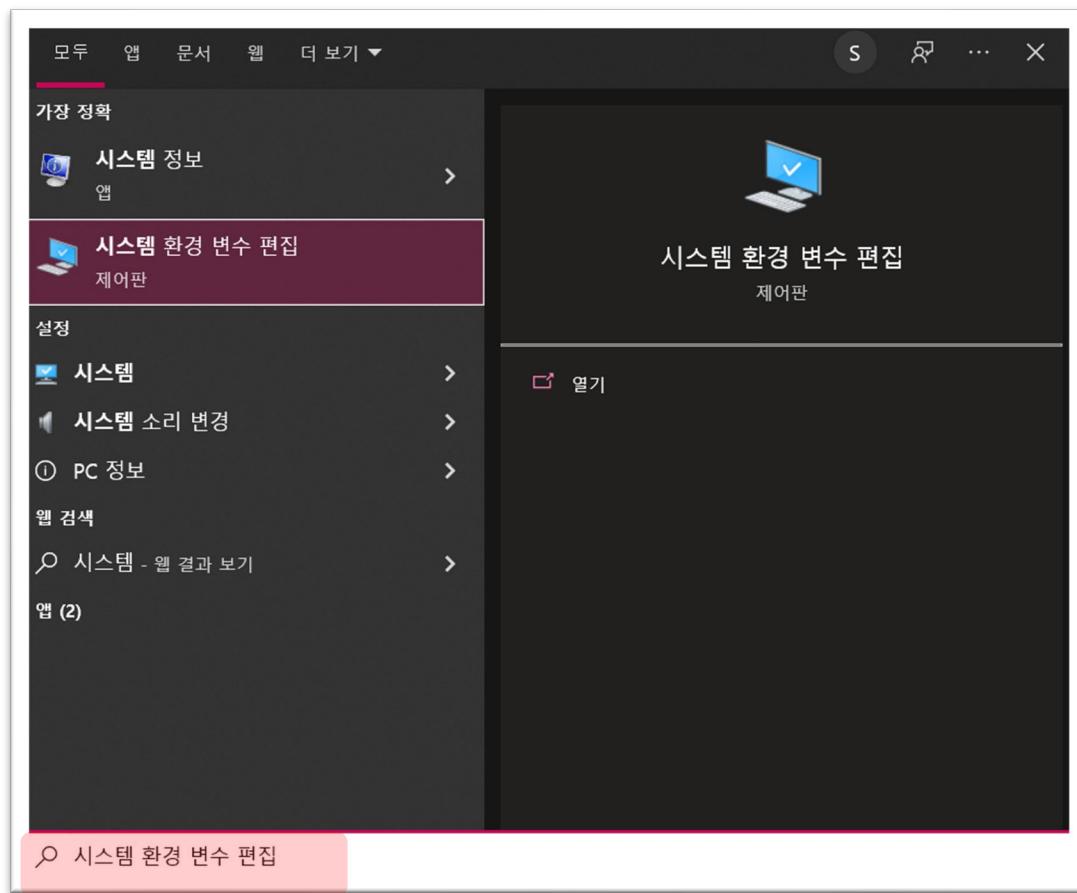
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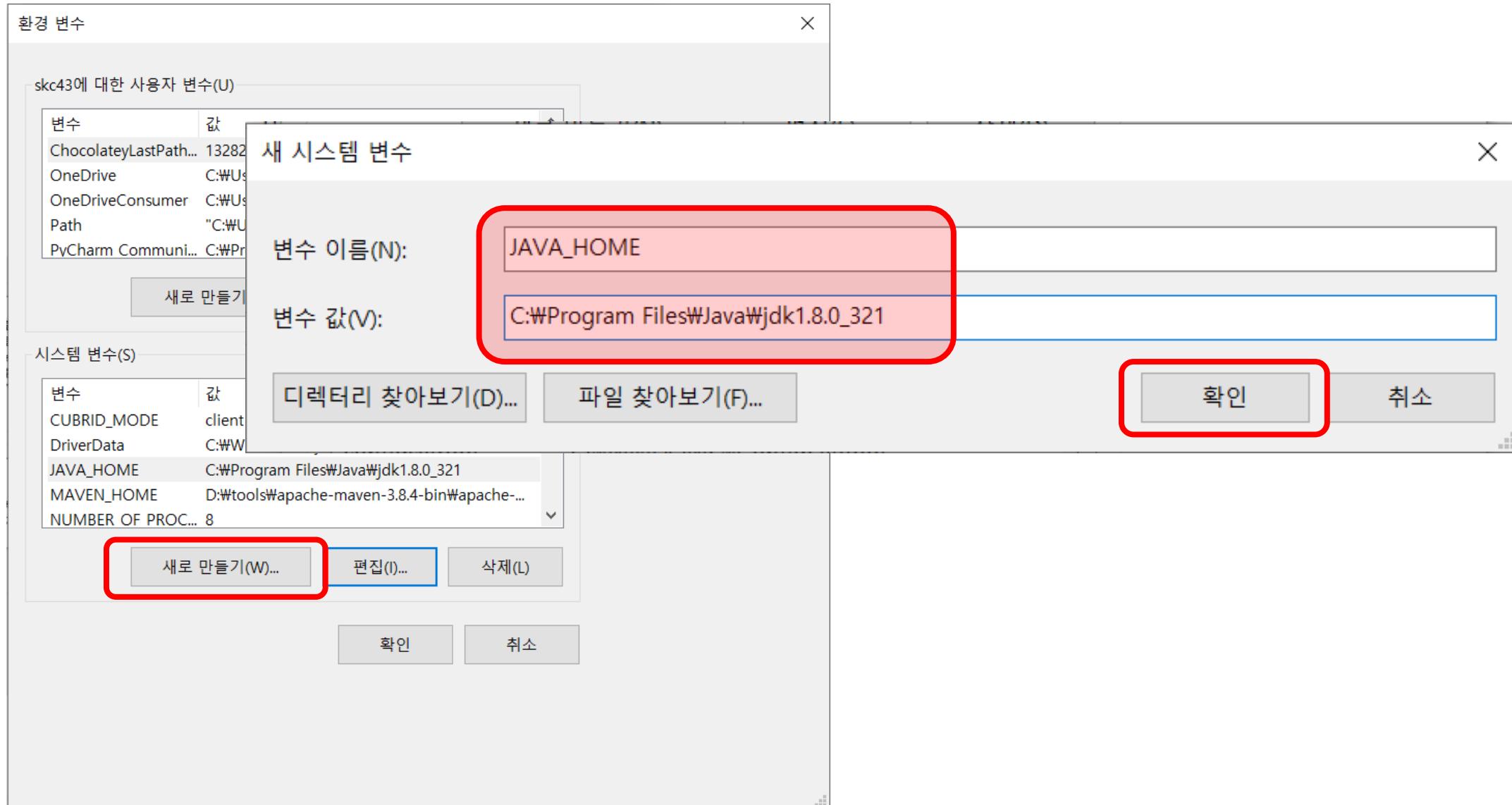
설치 및 설치후 확인



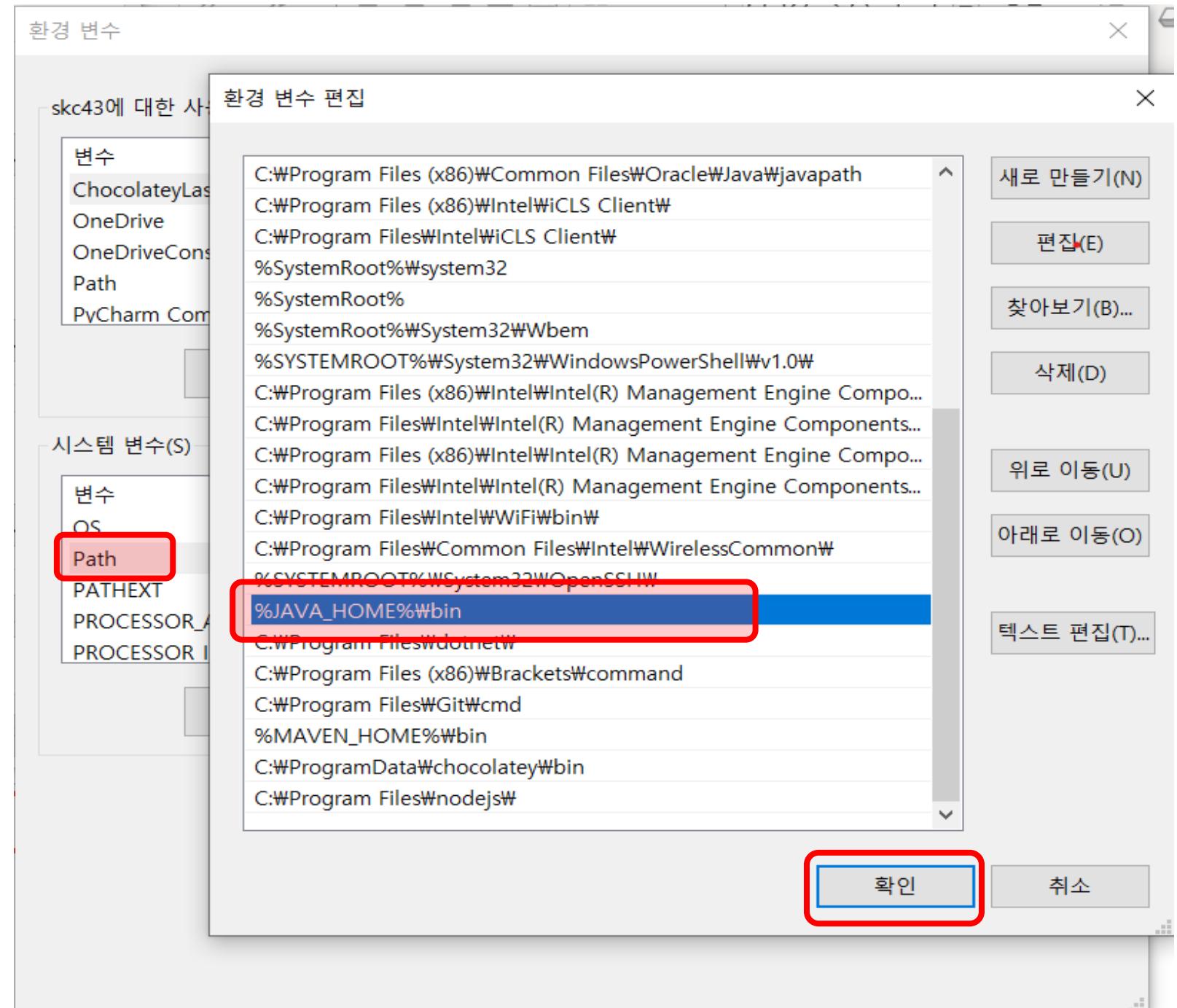
1_1. 시스템환경변수 설정



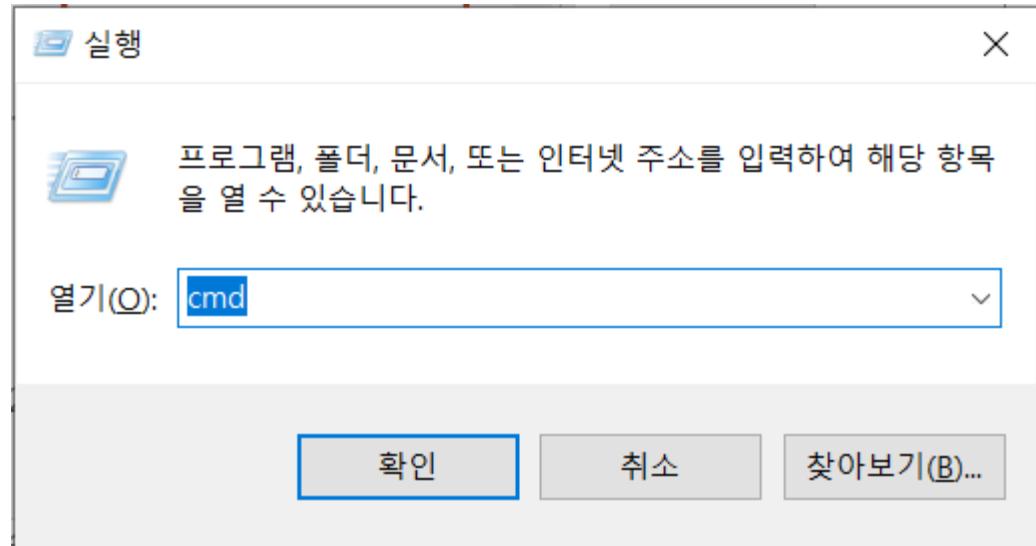
JAVA_HOME 새로만들기 또는 편집



Path 추가 및 편집



원도우 + R



Java -version

내가 설치한 버전 확인

A screenshot of a Windows Command Prompt window titled 'cmd C:\WINDOWS\system32\cmd.exe'. The window shows the following text:
Microsoft Windows [Version 10.0.19043.1526]
(c) Microsoft Corporation. All rights reserved.
C:\Users\skc43>java -version
java version "1.8.0_321"
Java(TM) SE Runtime Environment (build 1.8.0_321-b07)
Java HotSpot(TM) 64-Bit Server VM (build 25.321-b07, mixed mode)
C:\Users\skc43>



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Tomcat 9.0
Tomcat 8.5
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Tomcat 8 Software Downloads

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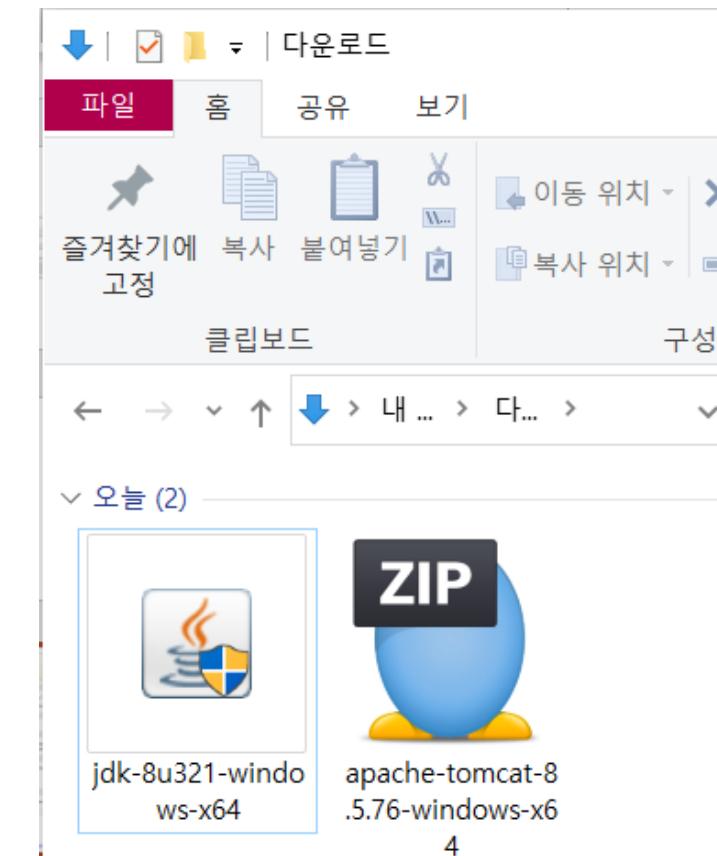
8.5.76

Please see the [README](#) file for packaging information. It explains what every distribution contains.

Binary Distributions

- Core:
 - [zip \(pgp, sha512\)](#)
 - [tar.gz \(pgp, sha512\)](#)
 - [32-bit Windows zip \(pgp, sha512\)](#)
 - **64-bit Windows zip (pgp, sha512)**
 - [32-bit/64-bit Windows Service Installer \(pgp, sha512\)](#)
- Full documentation:
 - [tar.gz \(pgp, sha512\)](#)

2. 톰캣 파일다운



Try the Eclipse **Installer** 2019-09 R

The easiest way to install and update your Eclipse Development Environment.

[Find out more](#)

 [11,484 Installer Downloads](#)

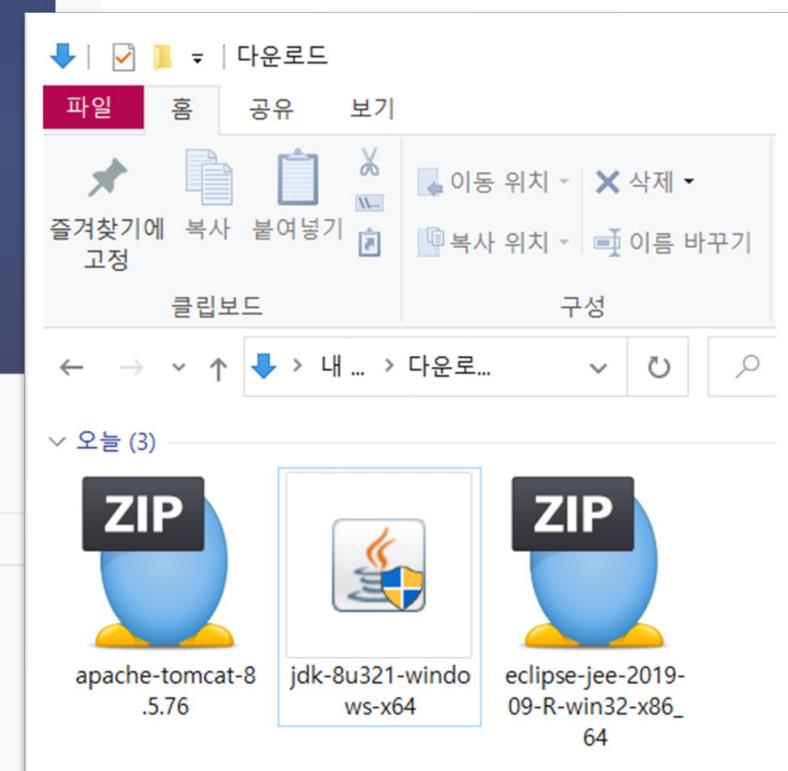
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Eclipse IDE 2019-09 R Packages

3. 이클립스 파일다운

Eclipse IDE for Enterprise Java Developers

353 MB 605,461 DOWNLOADS



Tools for Java developers creating Enterprise Java and Web applications, including a Java IDE, tools for Enterprise Java, JPA, JSF, Mylyn, Maven, Git and more.

[Click here to file a bug against Eclipse Web Tools Platform.](#)

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* Tools 경로에 파일보관 추천

