

# Java 개발환경 구성 절차

**‘20.09월**

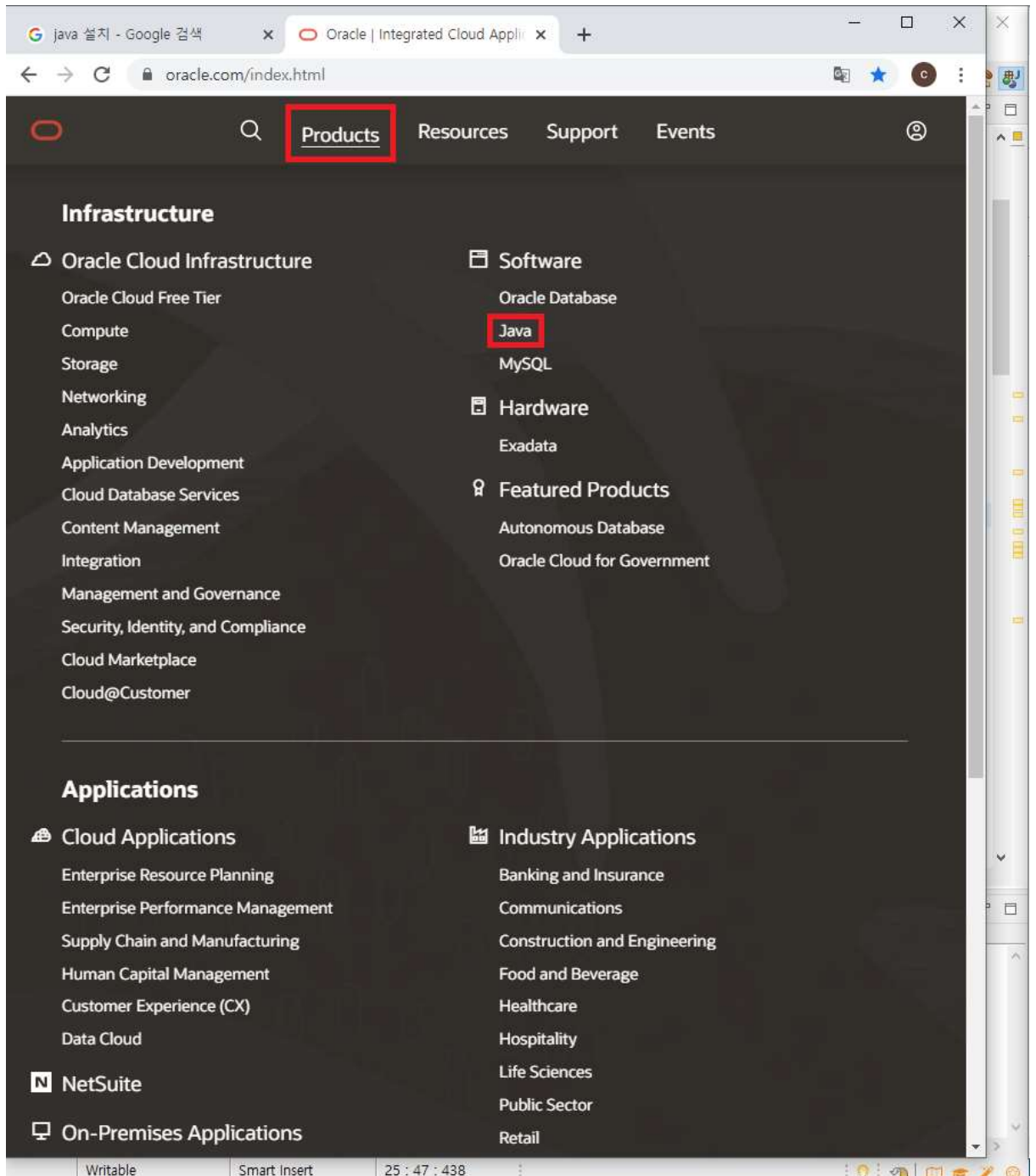
**디지털컨버전스 기반 융합기술을  
활용한 SW 웹 개발자 양성과정C**

**정수인**

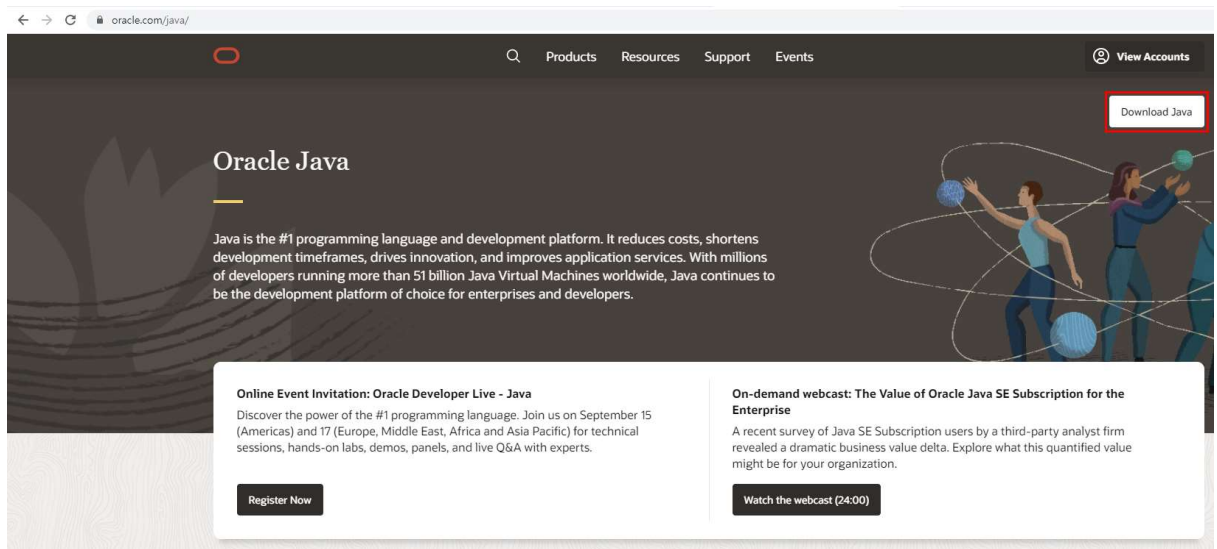
# Java 및 eclips 설치

## # Java 설치

1. [www.oracle.com](http://www.oracle.com) - 로그인 또는 회원가입 - Products - Software - Java



## 2. Download Java



## 3. ↓로 이동 - Java SE 8 - JDK Download

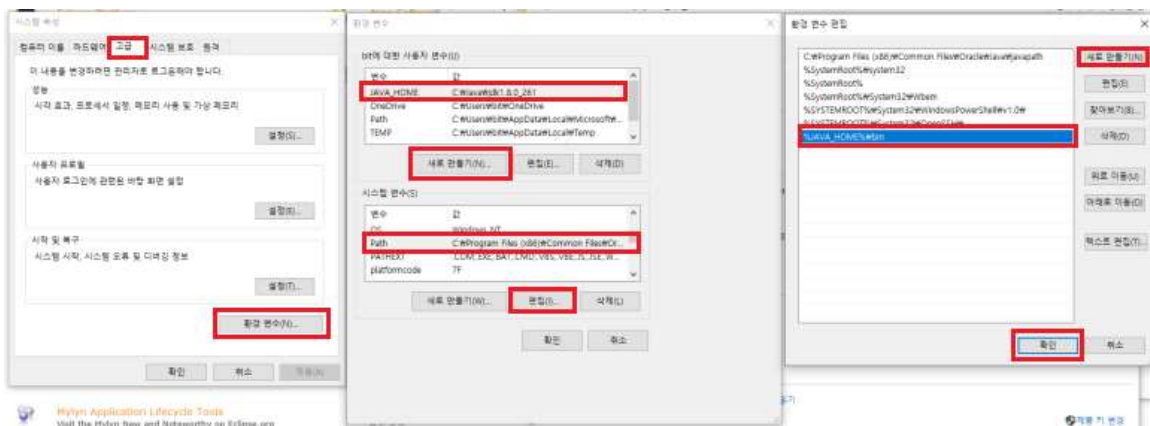


#### 4. jdk-8u261-window-x64 exe 실행



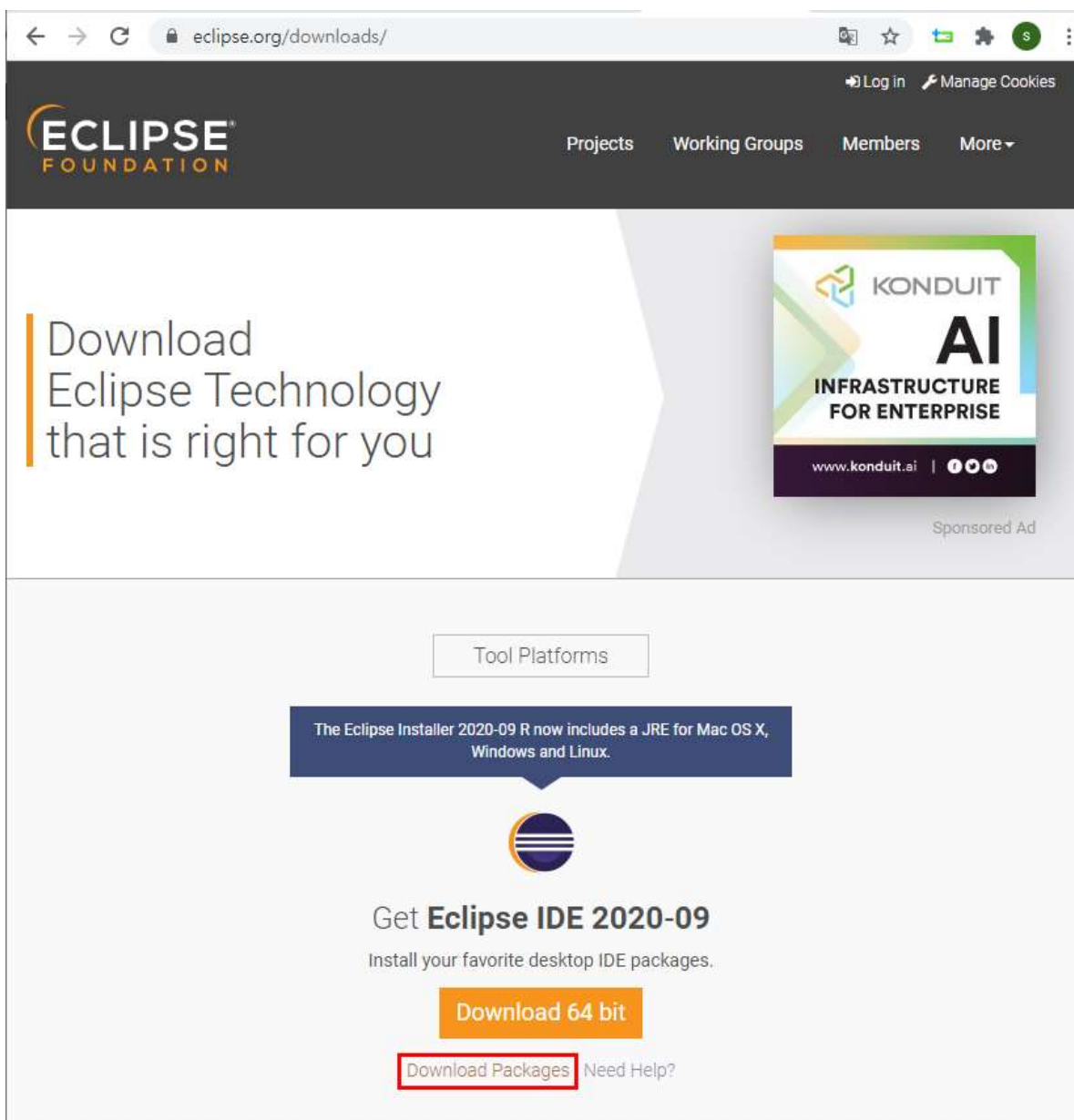
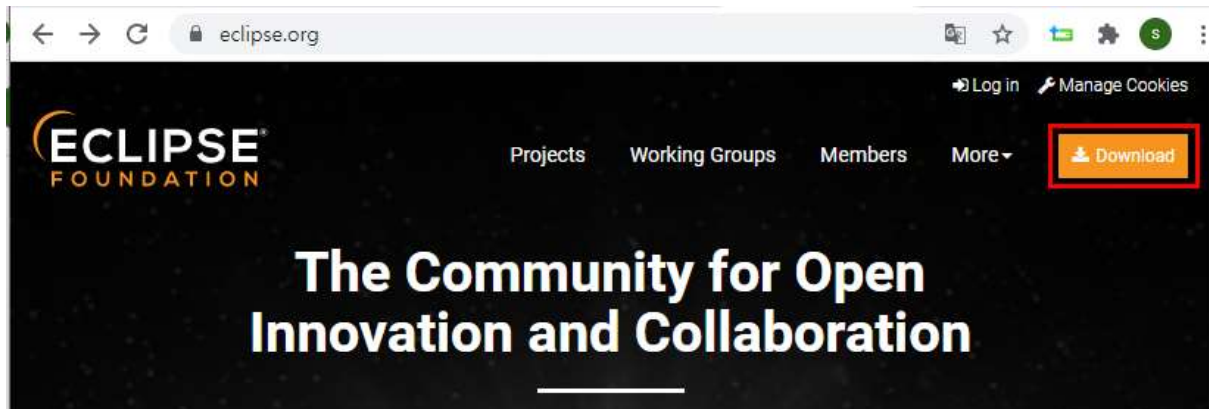
#### 5. 환경변수

내PC - 속성 - 고급 시스템 설정 - 고급 - 환경 변수 - 새로만들기 - JAVA\_HOME  
추가(값:C:\Java\jdk1.8.0\_261(설치된 주소)) - 시스템 변수 - Path - 더블클릭 -  
새로만들기 - %JAVA\_HOME%\bin

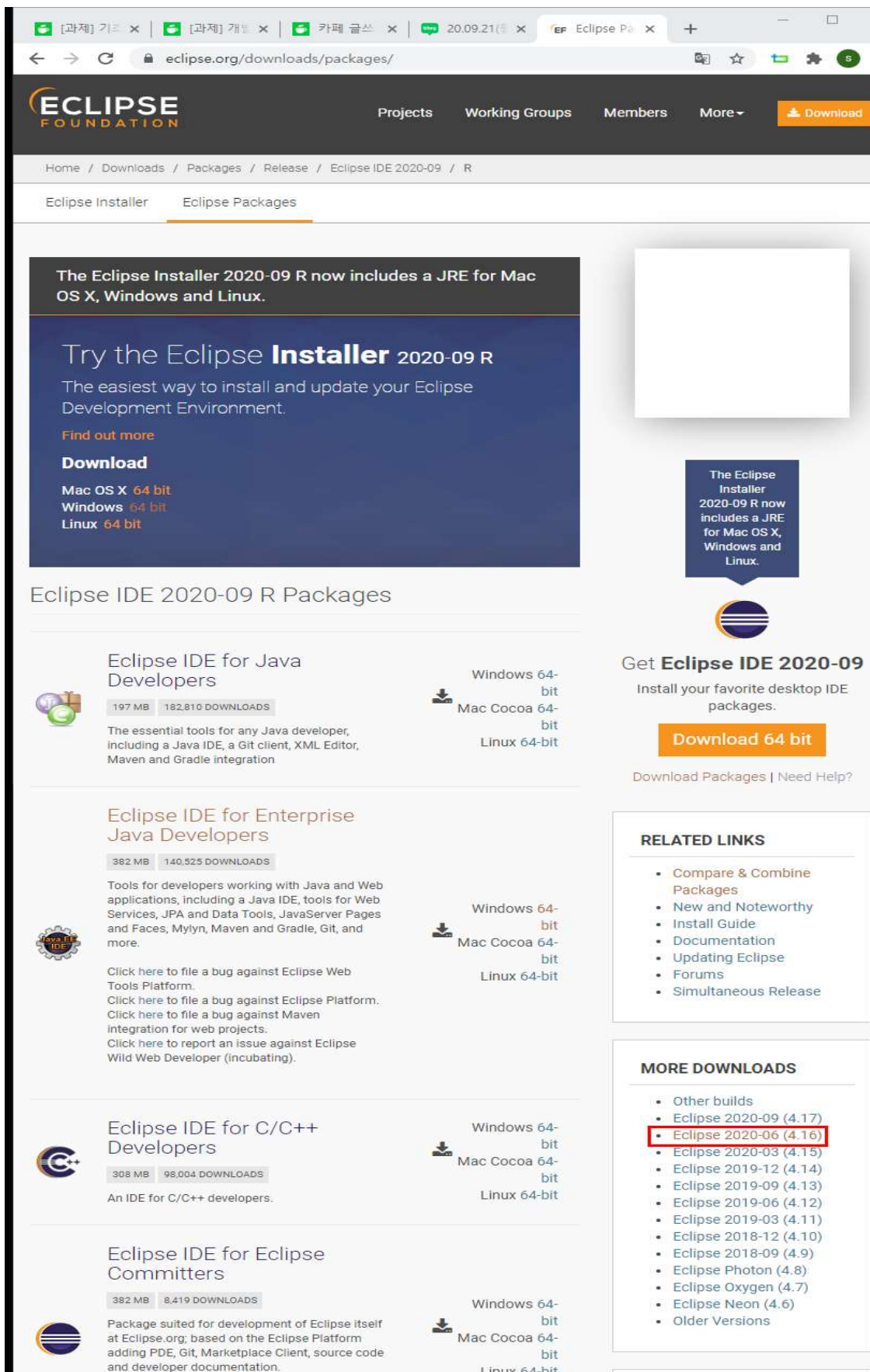


## # 이클립스 설치(2020-06 버전 설치)

1. www.eclipse.org - download - download Packages



## 2. -MORE DOWNLOADS - Eclipse 2020-06(4.16)



The screenshot shows the Eclipse Foundation website's download page. The browser address bar displays 'eclipse.org/downloads/packages/'. The page features the Eclipse Foundation logo and navigation links: Projects, Working Groups, Members, and More. A 'Download' button is visible in the top right. The main content area highlights the 'Eclipse Installer 2020-09 R' with a banner stating it now includes a JRE for Mac OS X, Windows, and Linux. Below this, there's a section for 'Eclipse IDE 2020-09 R Packages' with links for Java Developers, Enterprise Java Developers, C/C++ Developers, and Eclipse Committers. On the right side, there's a section for 'Get Eclipse IDE 2020-09' with a 'Download 64 bit' button. At the bottom right, a 'RELATED LINKS' section lists various resources, and a 'MORE DOWNLOADS' section lists previous versions, with 'Eclipse 2020-06 (4.16)' highlighted in a red box.

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Home / Downloads / Packages / Release / Eclipse IDE 2020-09 / R

Eclipse Installer Eclipse Packages

The Eclipse Installer 2020-09 R now includes a JRE for Mac OS X, Windows and Linux.

Try the Eclipse **Installer** 2020-09 R

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

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**Download**

Mac OS X 64 bit  
Windows 64 bit  
Linux 64 bit

The Eclipse Installer 2020-09 R now includes a JRE for Mac OS X, Windows and Linux.

**Eclipse IDE 2020-09 R Packages**

**Eclipse IDE for Java Developers**

197 MB 182,810 DOWNLOADS

The essential tools for any Java developer, including a Java IDE, a Git client, XML Editor, Maven and Gradle integration

Windows 64-bit  
Mac Cocoa 64-bit  
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**Eclipse IDE for Enterprise Java Developers**

382 MB 140,525 DOWNLOADS

Tools for developers working with Java and Web applications, including a Java IDE, tools for Web Services, JPA and Data Tools, JavaServer Pages and Faces, Mylyn, Maven and Gradle, Git, and more.

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Click here to file a bug against Eclipse Web Tools Platform.  
Click here to file a bug against Eclipse Platform.  
Click here to file a bug against Maven integration for web projects.  
Click here to report an issue against Eclipse Wild Web Developer (incubating).

**Eclipse IDE for C/C++ Developers**

308 MB 98,004 DOWNLOADS

An IDE for C/C++ developers.

Windows 64-bit  
Mac Cocoa 64-bit  
Linux 64-bit

**Eclipse IDE for Eclipse Committers**

382 MB 8,419 DOWNLOADS

Package suited for development of Eclipse itself at Eclipse.org, based on the Eclipse Platform adding PDE, Git, Marketplace Client, source code and developer documentation.

Windows 64-bit  
Mac Cocoa 64-bit  
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**Get Eclipse IDE 2020-09**

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**RELATED LINKS**

- [Compare & Combine Packages](#)
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- [Install Guide](#)
- [Documentation](#)
- [Updating Eclipse](#)
- [Forums](#)
- [Simultaneous Release](#)

**MORE DOWNLOADS**

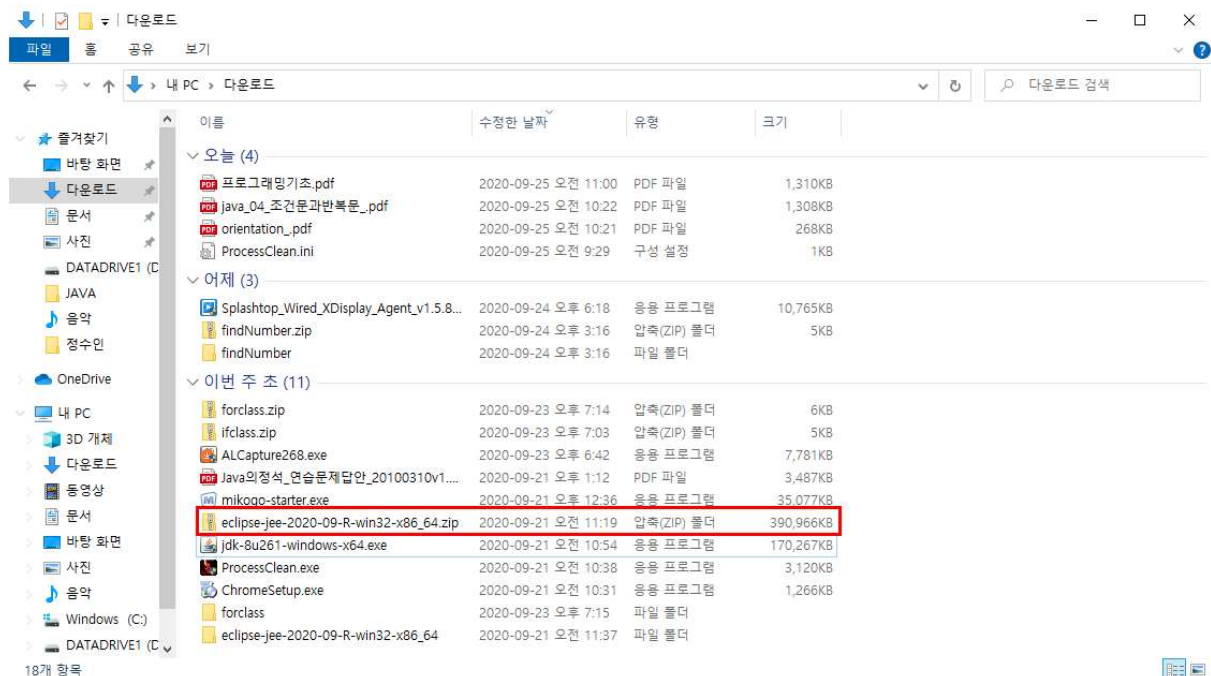
- [Other builds](#)
- [Eclipse 2020-09 \(4.17\)](#)
- [Eclipse 2020-06 \(4.16\)](#)
- [Eclipse 2020-03 \(4.15\)](#)
- [Eclipse 2019-12 \(4.14\)](#)
- [Eclipse 2019-09 \(4.13\)](#)
- [Eclipse 2019-06 \(4.12\)](#)
- [Eclipse 2019-03 \(4.11\)](#)
- [Eclipse 2018-12 \(4.10\)](#)
- [Eclipse 2018-09 \(4.9\)](#)
- [Eclipse Photon \(4.8\)](#)
- [Eclipse Oxygen \(4.7\)](#)
- [Eclipse Neon \(4.6\)](#)
- [Older Versions](#)



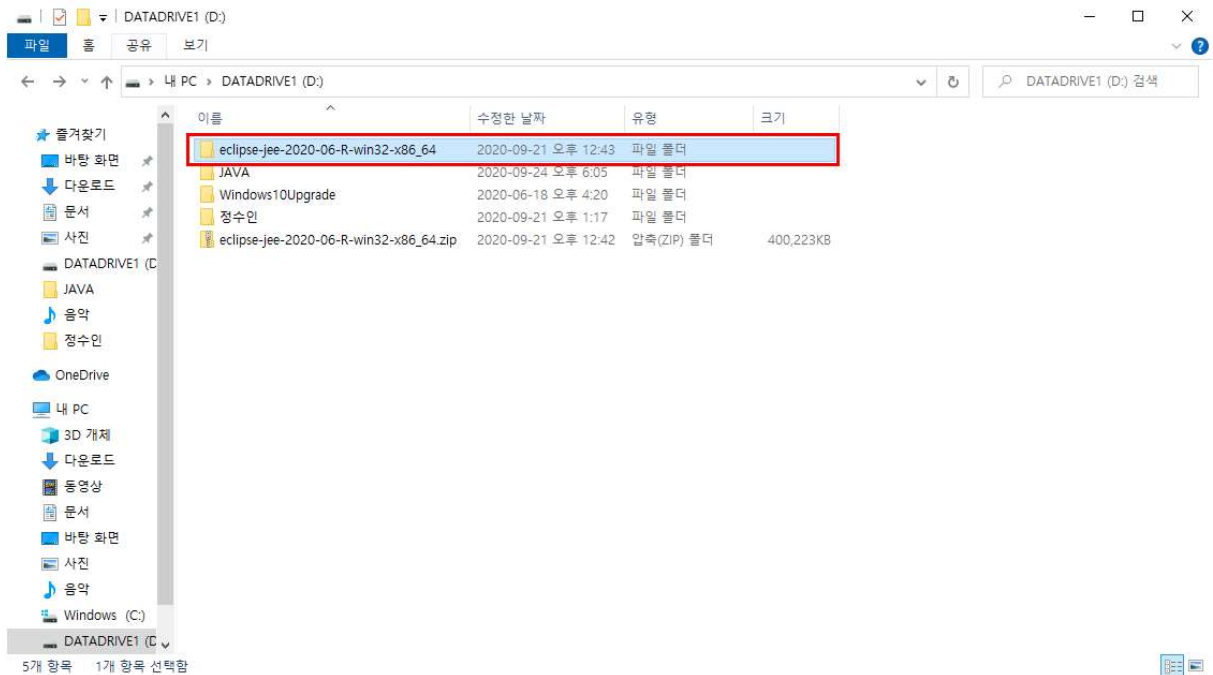
### 3. Eclipse IDE for Enterprise Java Developers - Windows 64-bit 설치



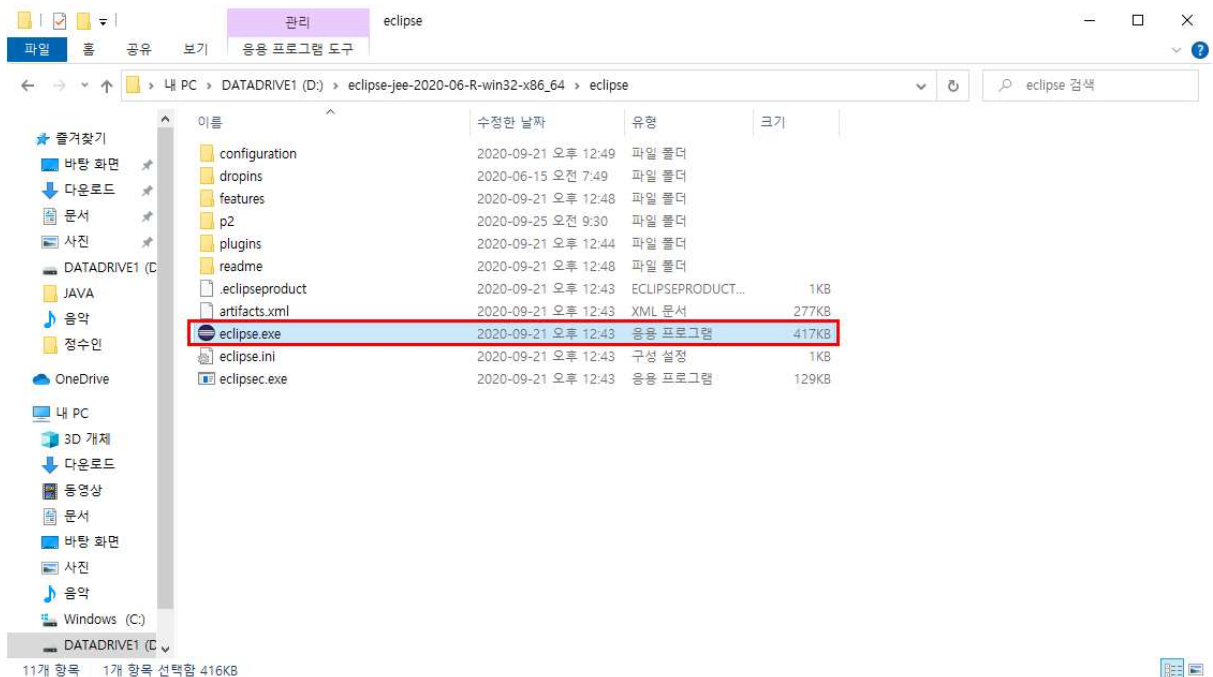
### 4. 압축 해제



## 5. 압축해제한 파일 이동 Ctrl + x(잘라내기) -> D드라이브로 이동(Ctrl+v)

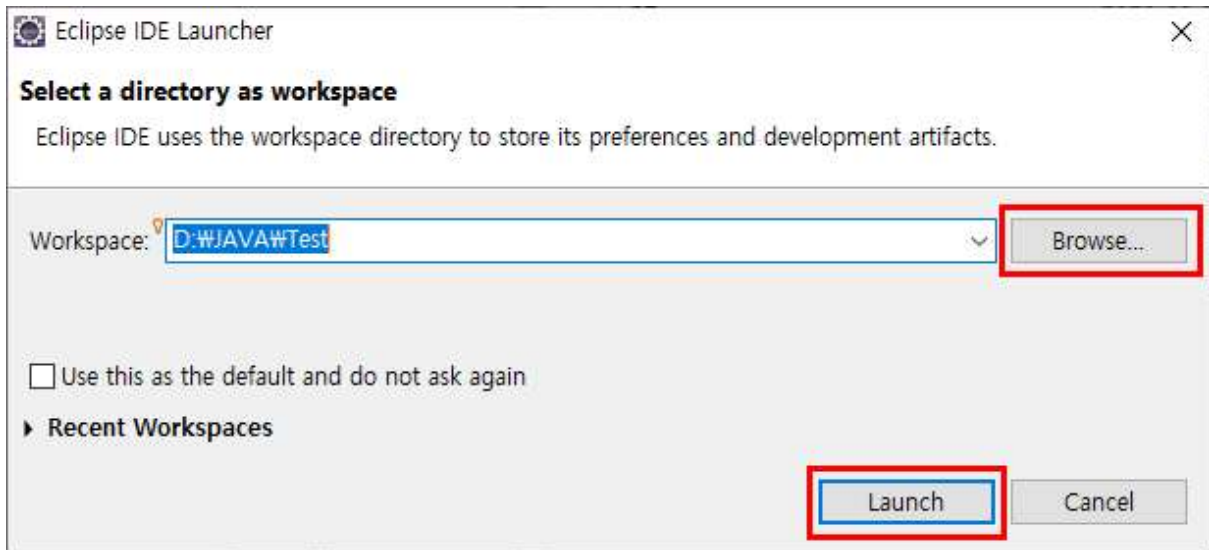


## 6. 실행



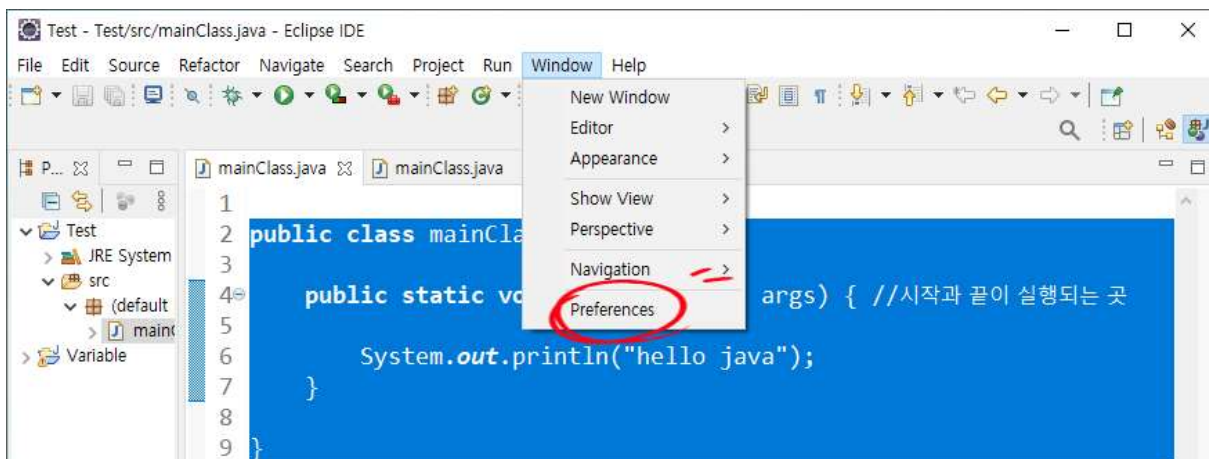


## 7. 위치 설정 - Launch

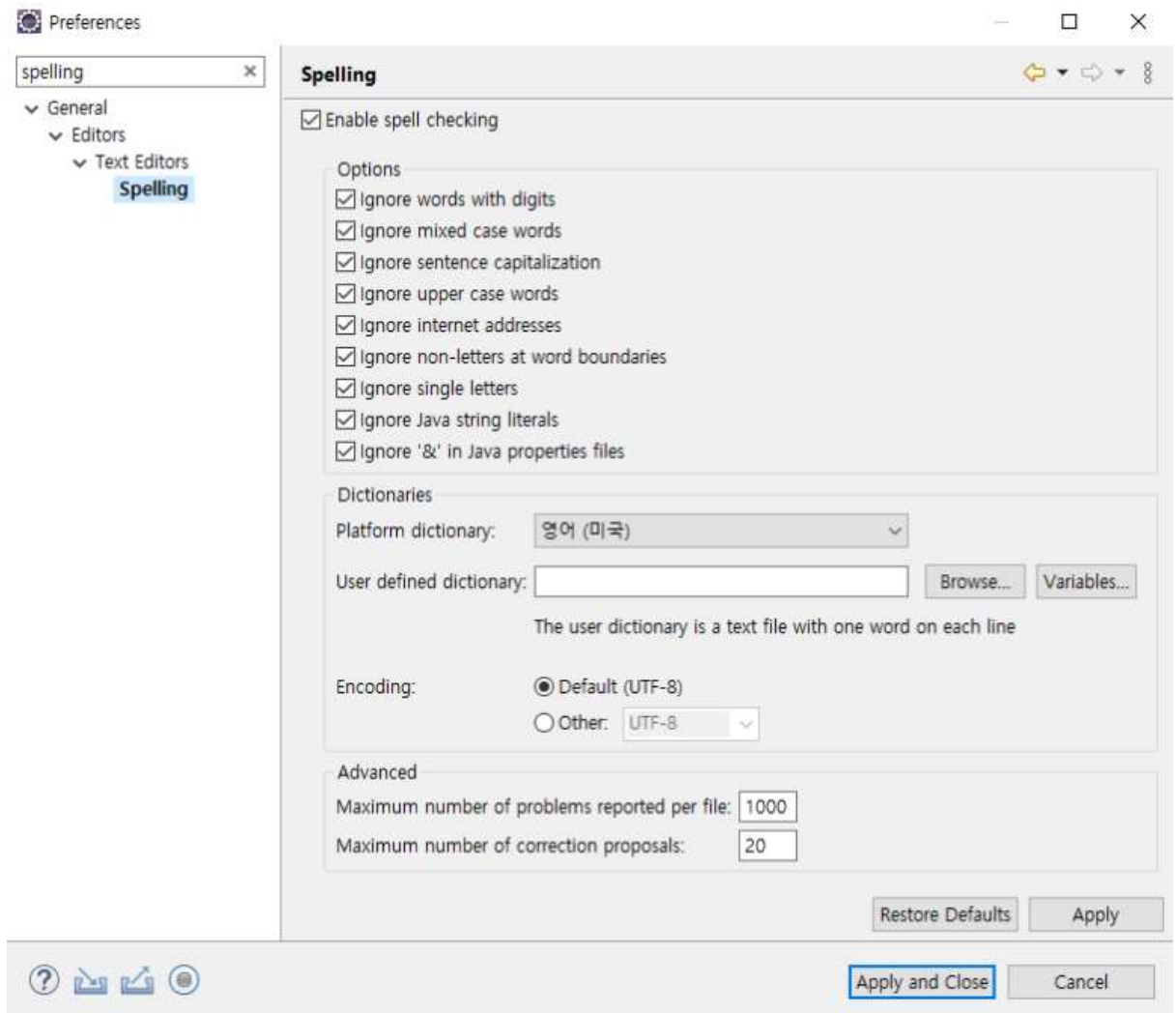


## 8. 이클립스 세팅

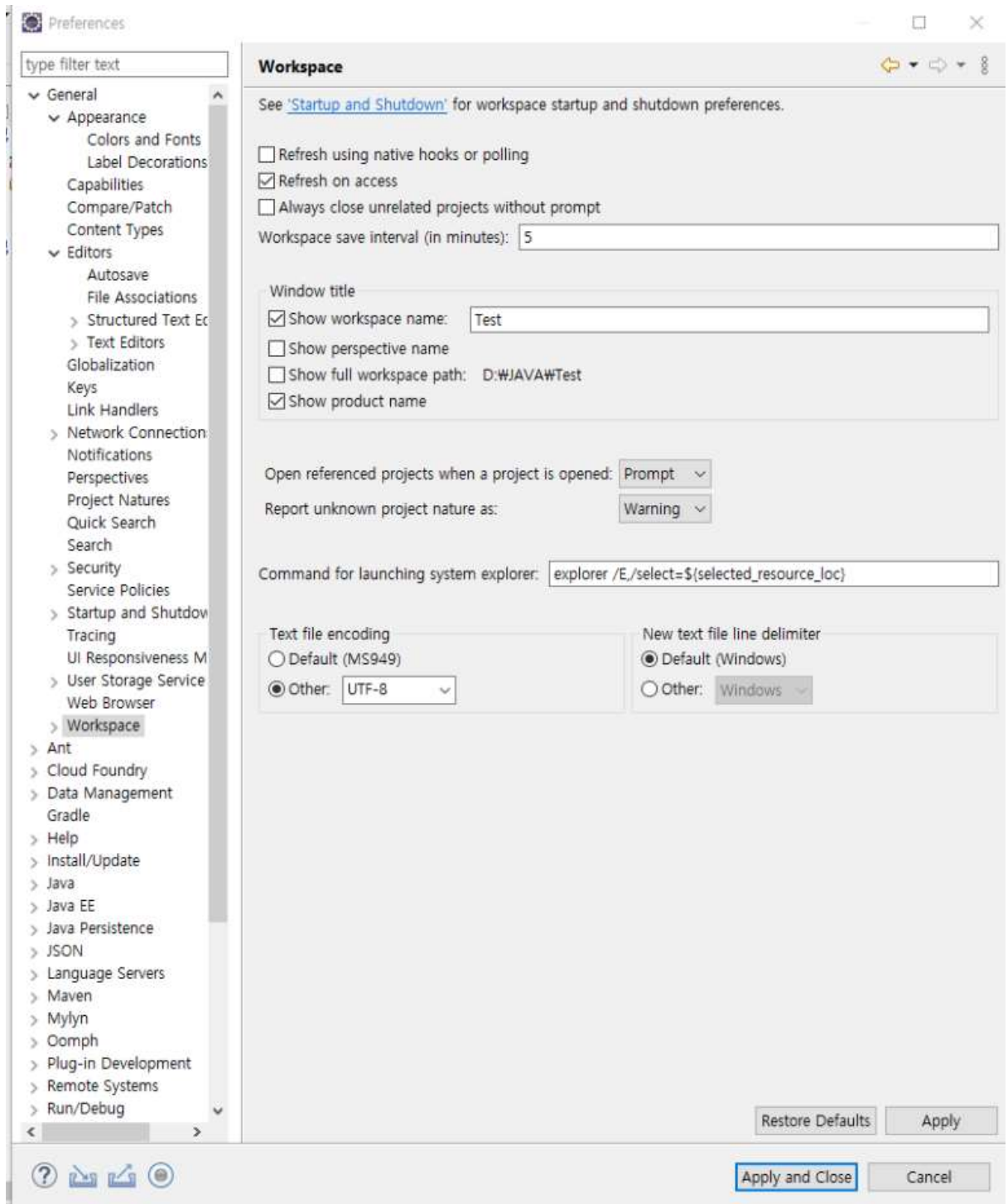
### Window - preferences



## 9. Spelling - Encoding - Other - UTF-8 - Apply



10. Window - preference - Workapce - Text file encoding - other: UTF-8로 수정 -  
Apply



11. 글꼴 수정: General - Appearance - Colors and Fonts - Basic - Text Font - Edit -  
원하는 글꼴로 수정 - Apply

