

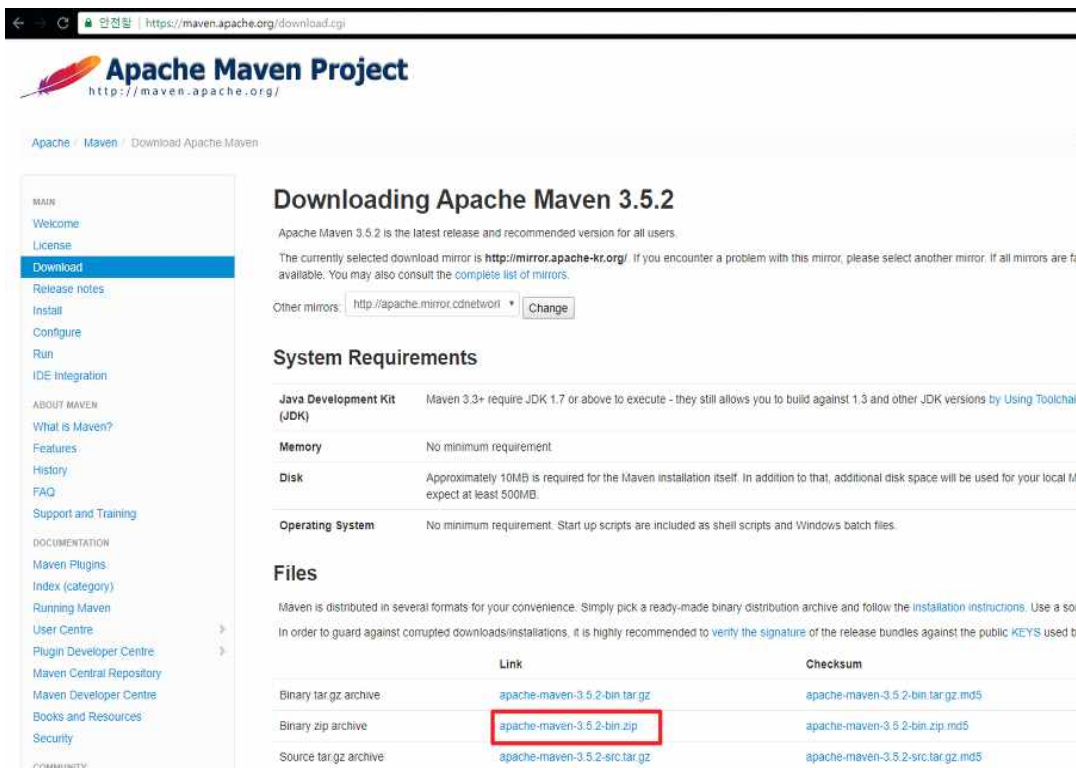
오라클 ojdbc6.jar 파일 스프링 pom.xml 추가방법

(방법1)

```
<dependency>
<groupId>com.oracle</groupId>
<artifactId>ojdbc6</artifactId>
<version>11.2.0.4</version>
<scope>system</scope>
<systemPath>${basedir}/src/main/webapp/WEB-INF/lib/ojdbc6.jar</systemPath>
</dependency>
```

(방법2)

1. 메이븐 인스톨러를 다운받는다.



Apache Maven Project
http://maven.apache.org/

Apache / Maven / Download Apache Maven

Downloading Apache Maven 3.5.2

Apache Maven 3.5.2 is the latest release and recommended version for all users.

The currently selected download mirror is <http://mirror.apache-kr.org/>. If you encounter a problem with this mirror, please select another mirror. If all mirrors are unavailable, you may also consult the [complete list of mirrors](#).

Other mirrors: <http://apache.mirror.cdnet.net/> [Change](#)

System Requirements

Java Development Kit (JDK)	Maven 3.3+ require JDK 1.7 or above to execute - they still allows you to build against 1.3 and other JDK versions by Using Toolchain
Memory	No minimum requirement.
Disk	Approximately 10MB is required for the Maven installation itself. In addition to that, additional disk space will be used for your local M expect at least 500MB.
Operating System	No minimum requirement. Start up scripts are included as shell scripts and Windows batch files.

Files

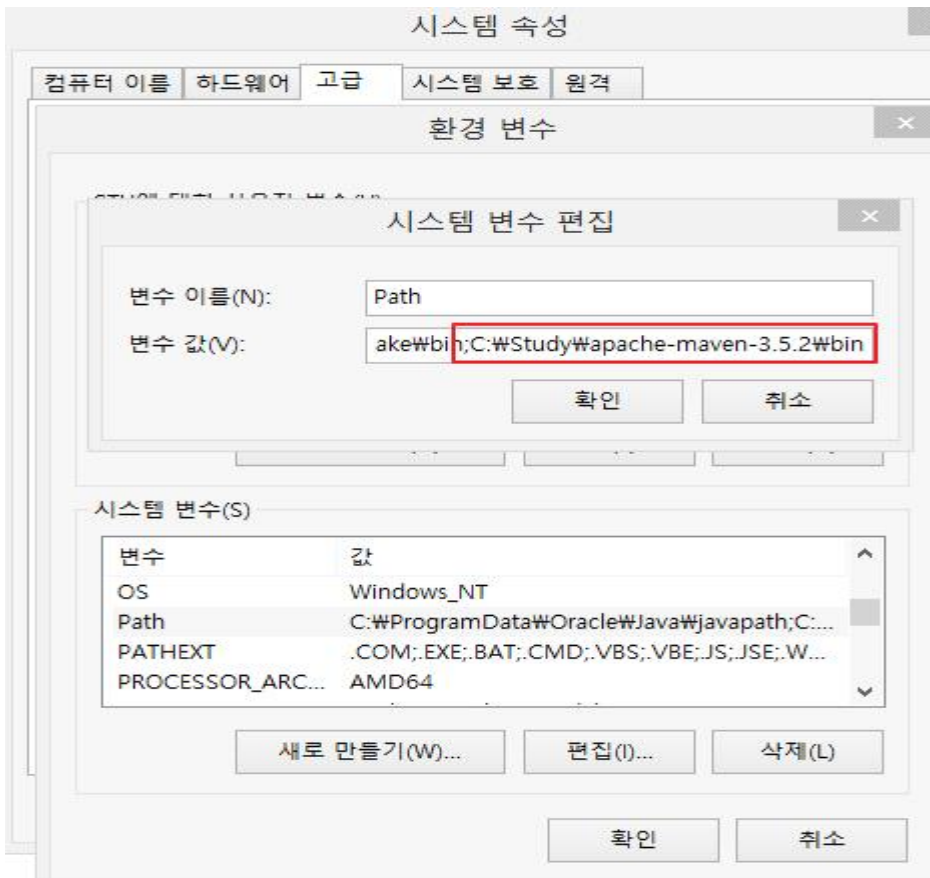
Maven is distributed in several formats for your convenience. Simply pick a ready-made binary distribution archive and follow the [installation instructions](#). Use a source tar.gz archive to guard against corrupted downloads/installations, it is highly recommended to [verify the signature](#) of the release bundles against the public [KEYS](#) used to

	Link	Checksum
Binary tar.gz archive	apache-maven-3.5.2-bin.tar.gz	apache-maven-3.5.2-bin.tar.gz.md5
Binary zip archive	apache-maven-3.5.2-bin.zip	apache-maven-3.5.2-bin.zip.md5
Source tar.gz archive	apache-maven-3.5.2-src.tar.gz	apache-maven-3.5.2-src.tar.gz.md5

<https://maven.apache.org/download.cgi>

다운받은 파일을 특정디렉터리에 압축을 푼다.

2. 환경변수에 Path 지정



3. 윈도우키+r -> cmd로 명령을 실행하여 mvn -v 실행

아래의 결과가 나온다면 path 설정이 정확히 된 것이다

```
C:\Users\WSTU>mvn -v
Apache Maven 3.5.2 (138edd61fd100ec658bfa2d307c43b76940a5d7d; 2017-10-18T16:58:13+09:00)
Maven home: C:\Study\apache-maven-3.5.2\bin\..
Java version: 1.8.0_144, vendor: Oracle Corporation
Java home: C:\Program Files\Java\jdk1.8.0_144\jre
Default locale: ko_KR, platform encoding: MS949
OS name: "windows 8.1", version: "6.3", arch: "amd64", family: "windows"

C:\Users\WSTU>
```

4. 오라클 라이브러리를 로컬에 저장하는 코드를 입력해야한다.

```
mvn install:install-file
```

```
-Dfile=C:\oraclexe\app\oracle\product\11.2.0\server\jdbc\lib\ojdbc6.jar  
-DgroupId=com.oracle -DartifactId=ojdbc6g -Dversion=11.2.0 -Dpackaging=jar
```

```
Microsoft Windows [Version 6.3.9600]  
<c> 2013 Microsoft Corporation. All rights reserved.  
  
C:\Users\STU>mvn install:install-file -Dfile=C:\oraclexe\app\oracle\product\11.2.0\server\jdbc\lib\ojdbc6.jar -DgroupId=com.oracle -DartifactId=ojdbc6g -Dversion=11.2.0 -Dpackaging=jar  
[INFO] Scanning for projects...  
[INFO]  
[INFO] -----  
[INFO] Building Maven Stub Project (No POM) 1  
[INFO] -----  
[INFO]  
[INFO] --- maven-install-plugin:2.4:install-file (default-cli) @ standalone-pom ---  
[INFO] Installing C:\oraclexe\app\oracle\product\11.2.0\server\jdbc\lib\ojdbc6.jar to C:\Users\STU\m2\repository\com\oracle\ojdbc6g\11.2.0\ojdbc6g-11.2.0.jar  
[INFO] -----  
[INFO] BUILD SUCCESS  
[INFO] -----  
[INFO] Total time: 1.923 s  
[INFO] Finished at: 2017-11-15T20:49:35+09:00  
[INFO] Final Memory: 5M/123M  
[INFO] -----  
  
C:\Users\STU>
```

위의 결과창이 나온다면 성공이다.



내 PC > 로컬 디스크 (C:) > 사용자 > STU > .m2 > repository > com > oracle > ojdbc6g > 11.2.0				
즐거찾기	이름	수정된 날짜	유형	크기
Google 드라이브	_remote.repositories	2017-11-15 오후...	REPOSITORIES 파일	1KB
다운로드	ojdbc6g-11.2.0.jar	2014-05-29 오후...	Executable Jar File	2,102KB
바탕 화면	ojdbc6g-11.2.0.pom	2017-11-15 오전...	POM 파일	1KB
최근 위치				

5. pom.xml을 열어서 아래의 디펜던시를 추가한다.

```
<!-- Oracle JDBC 라이브러리 -->
<dependency>
  <groupId>com.oracle</groupId>
  <artifactId>ojdbc6g</artifactId>
  <version>11.2.0</version>
</dependency>
```

