**EGOV framework 설치방법**

1. 자바 설치

* 다운로드 사이트 : <http://www.oracle.com>
* 버전 : jdk-7u51-windows-i586
* 특이사항 : 없음 (기본적인 프로그램 설치)

1. Egov 설치

* 다운로드 사이트 : <http://www.egovframe.go.kr>



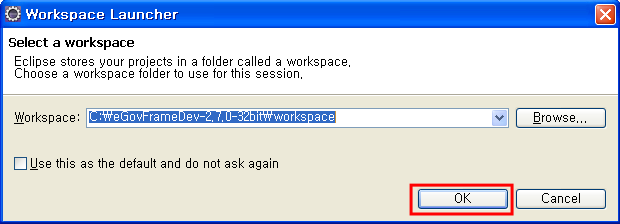
* 압축해제 C드라이브에 압축해제 (드라이브 : C\)
* 파일 수정 : C:\eGovFrameDev-2.7.0-32bit\eclipse\eclipse.ini
  + 자바 설치경로 변경

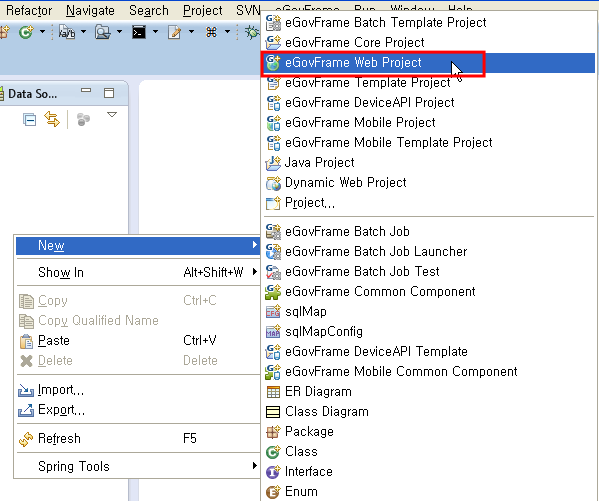
반드시 위치가 ‘openFile’아래에 존재해야 virtual machine을 찾는다.

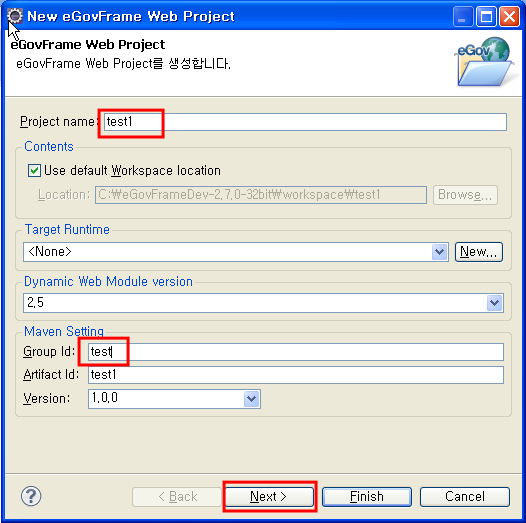


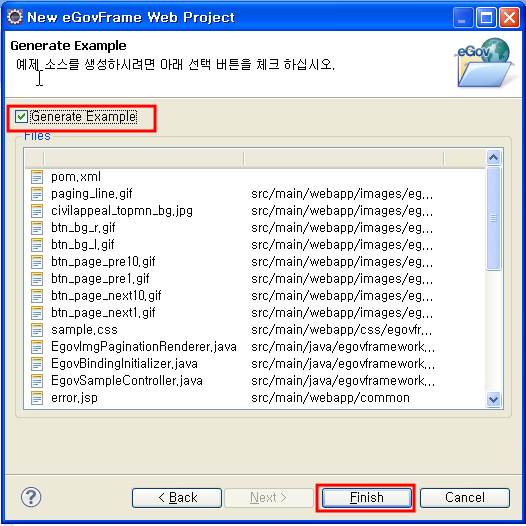
1. 기본소스 구동(DB연결안함)

* C:\eGovFrameDev-2.7.0-32bit\eclipse\eclipse.exe 수행

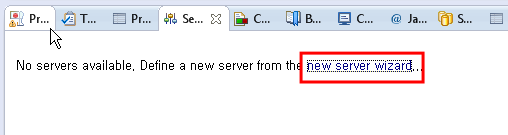


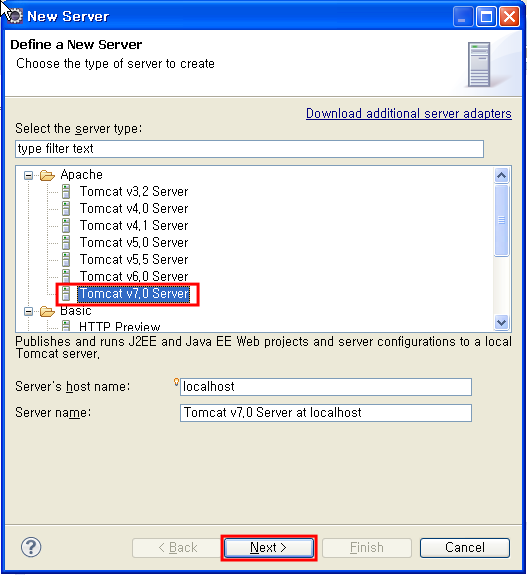




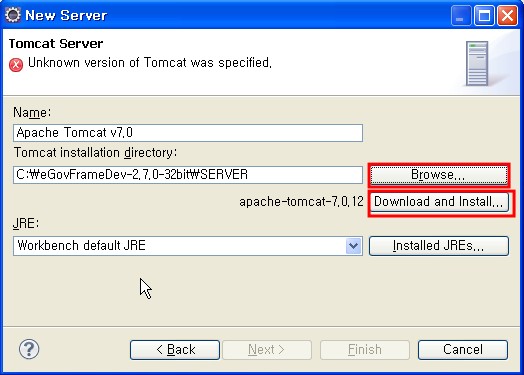


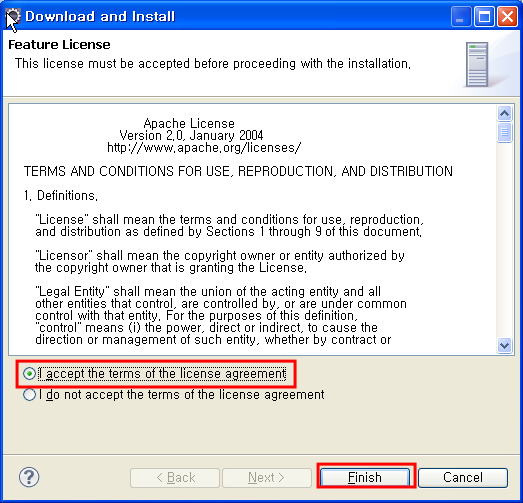
* 서버 설치(TOMCAT : TOMCAT v7.0)

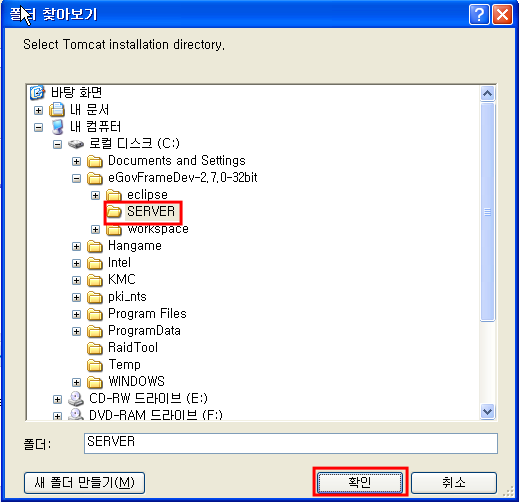




SERVER 설치 위치 설정

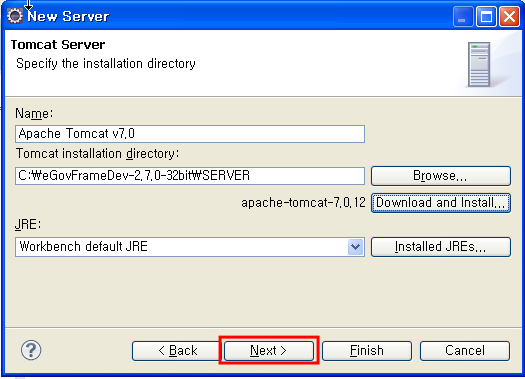


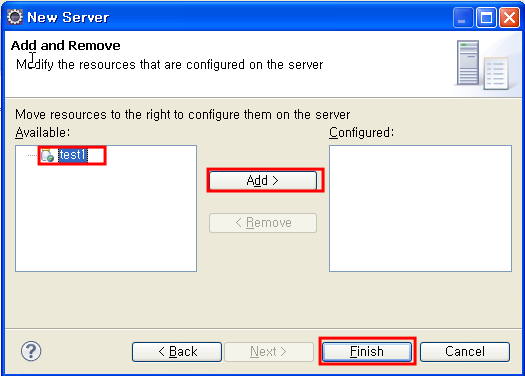


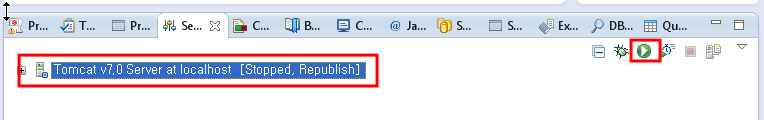


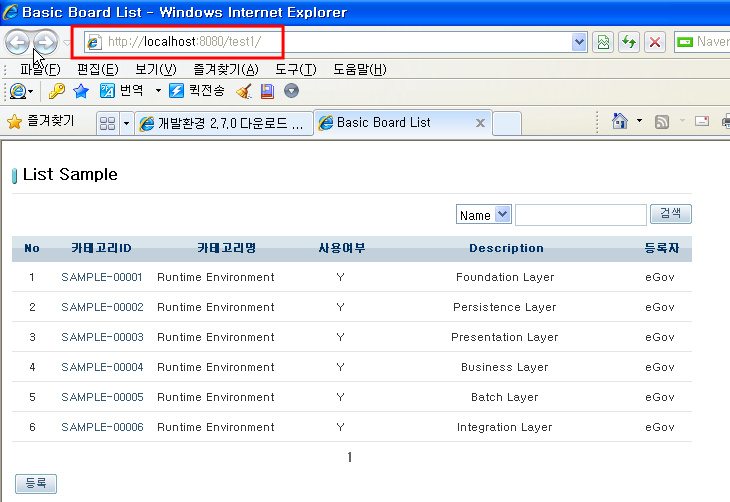
아래와 같이 TOMCAT 다운로드가 진행되는 것을 확인할 수 있다.





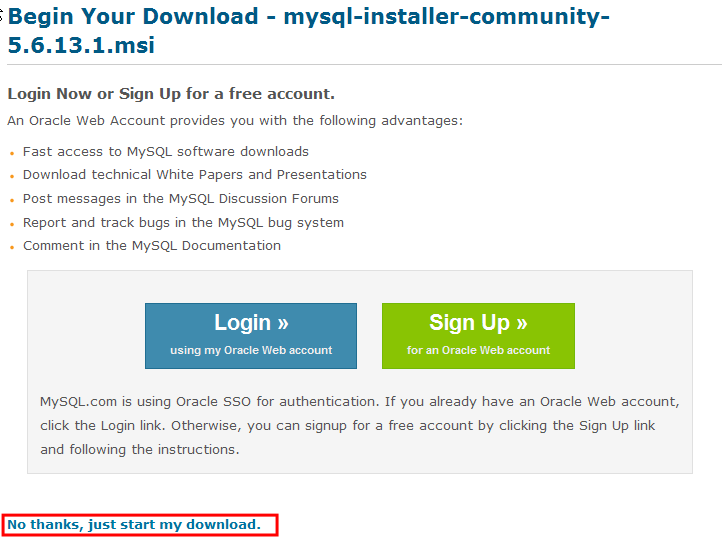




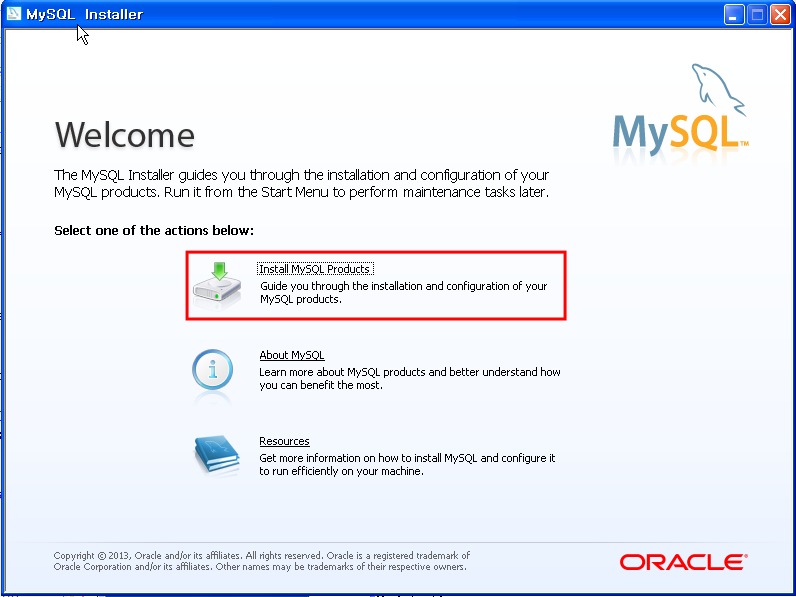


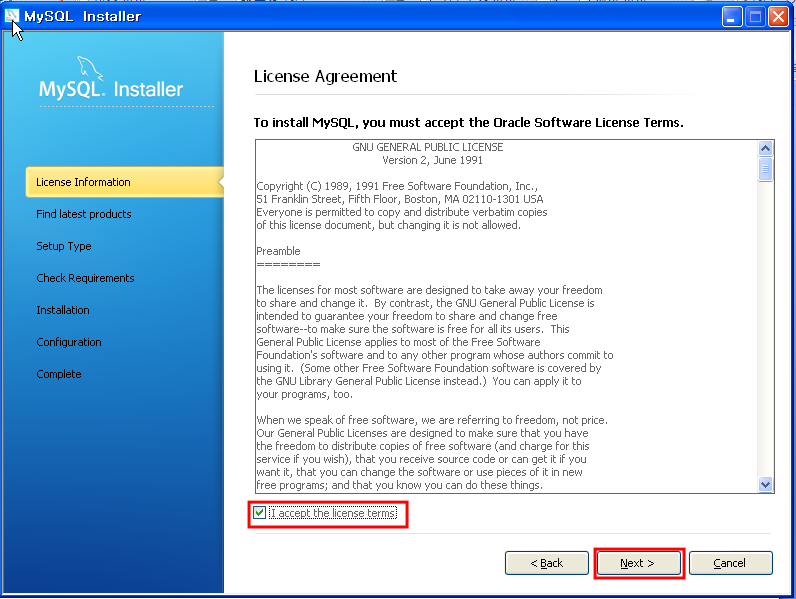
1. Mysql 설치

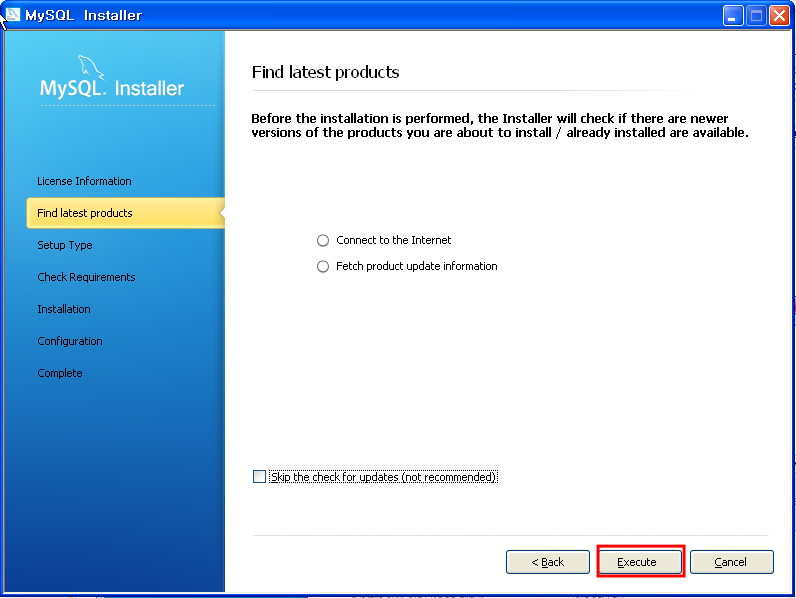
- 다운로드 사이트 : <http://dev.mysql.com/downloads/file.php?id=414335>

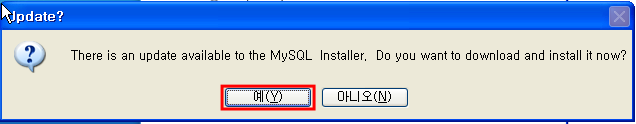
- 

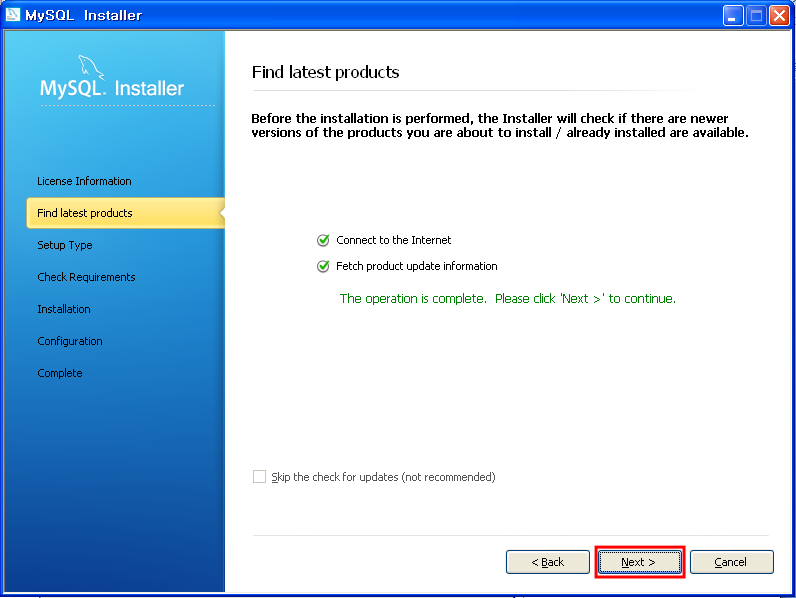
- 설치 파일 : mysql-installer-community-5.6.15.0

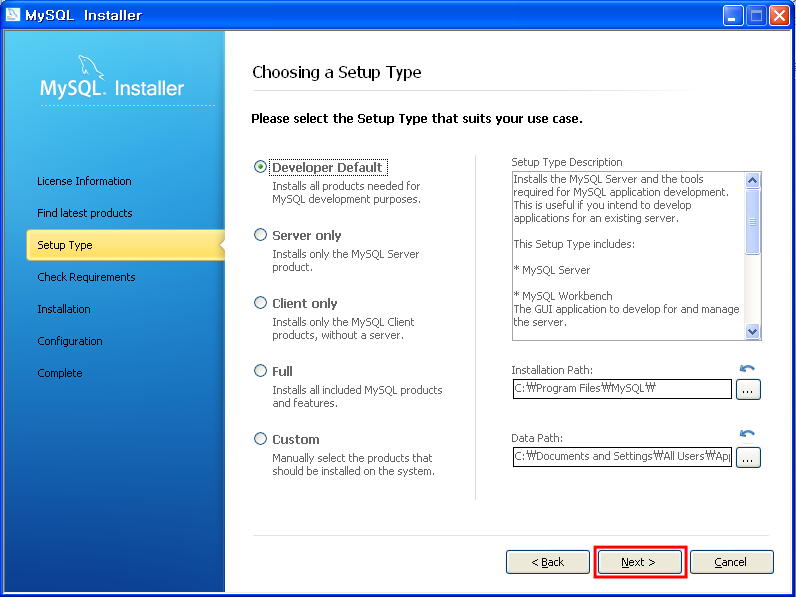


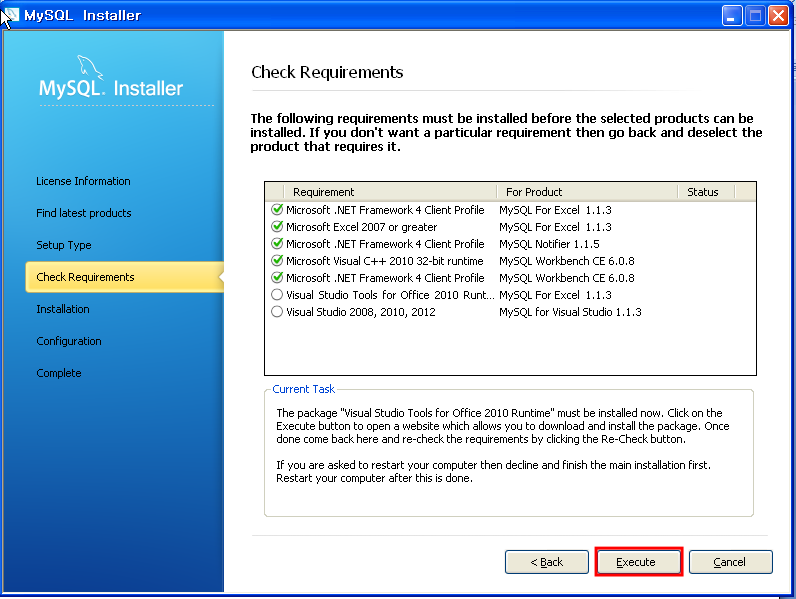


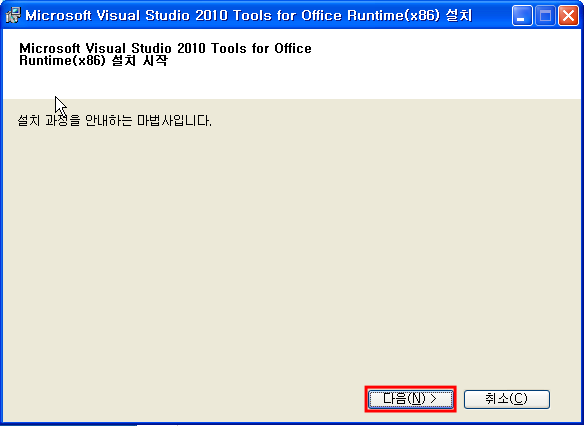


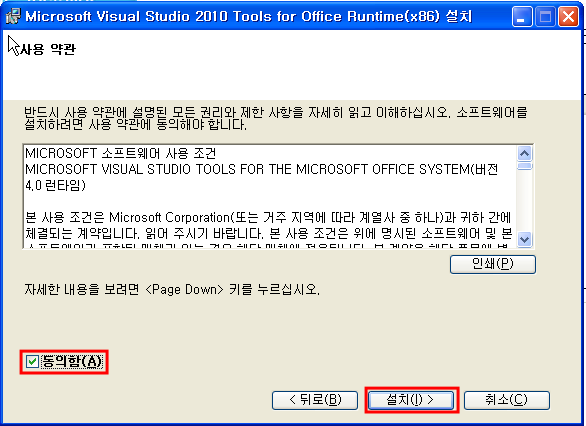


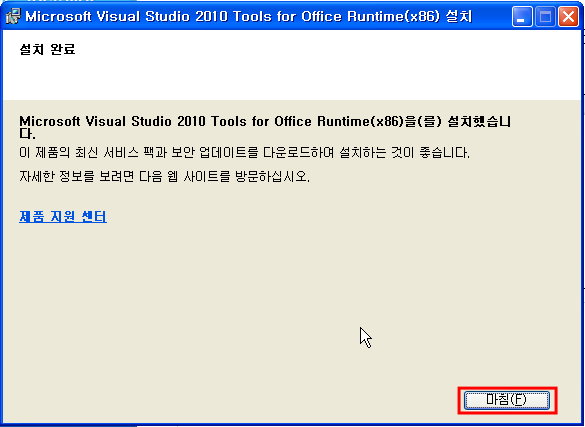


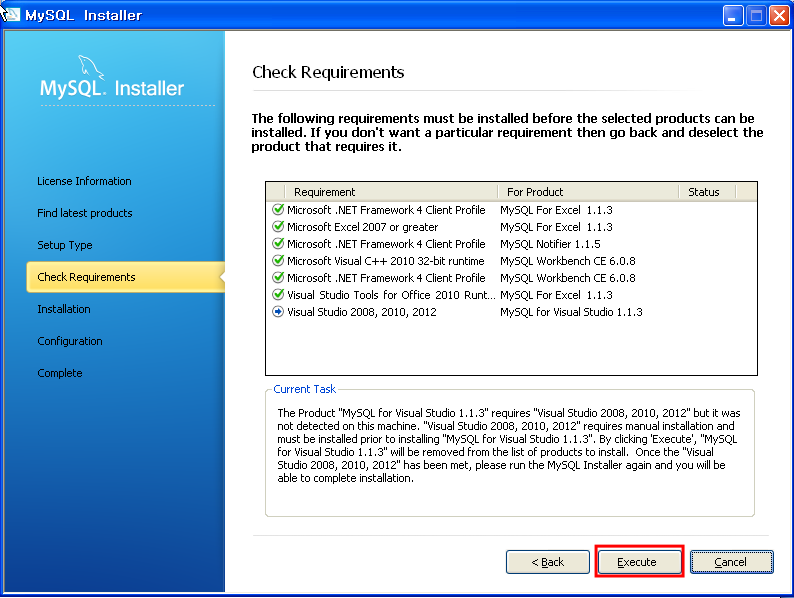


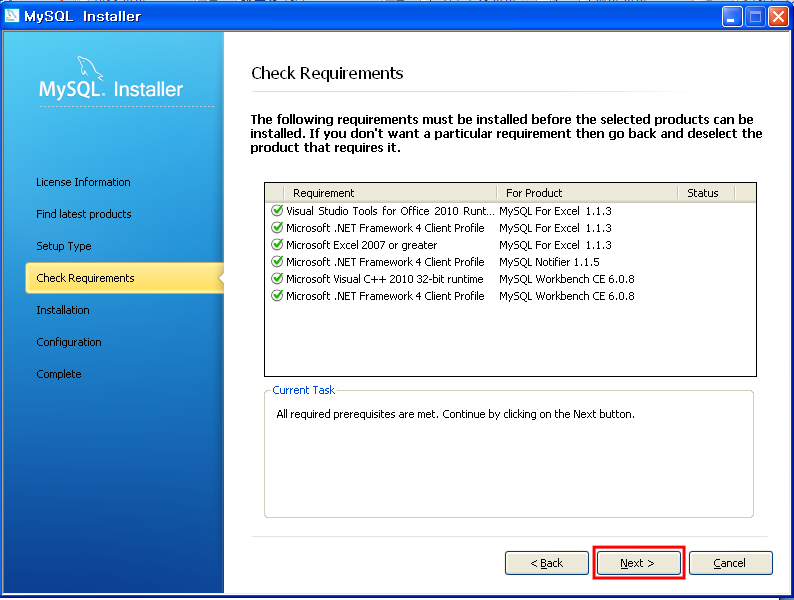


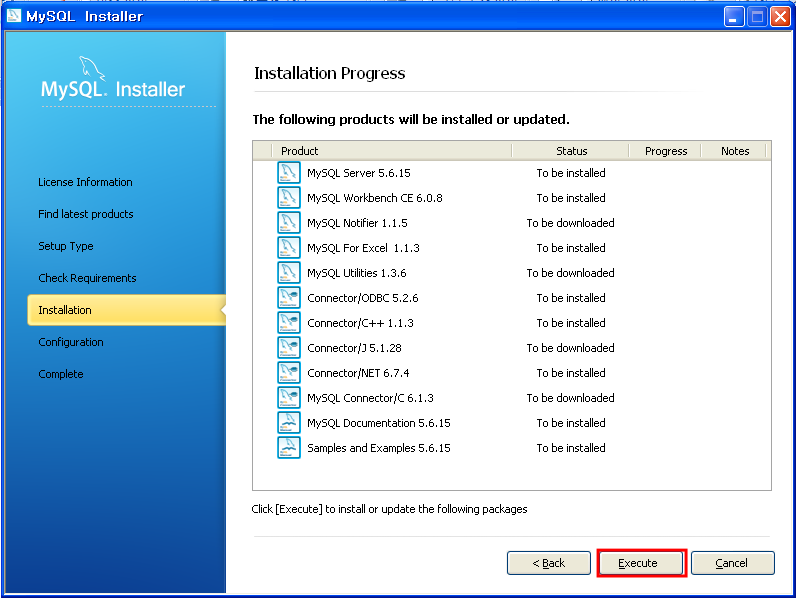


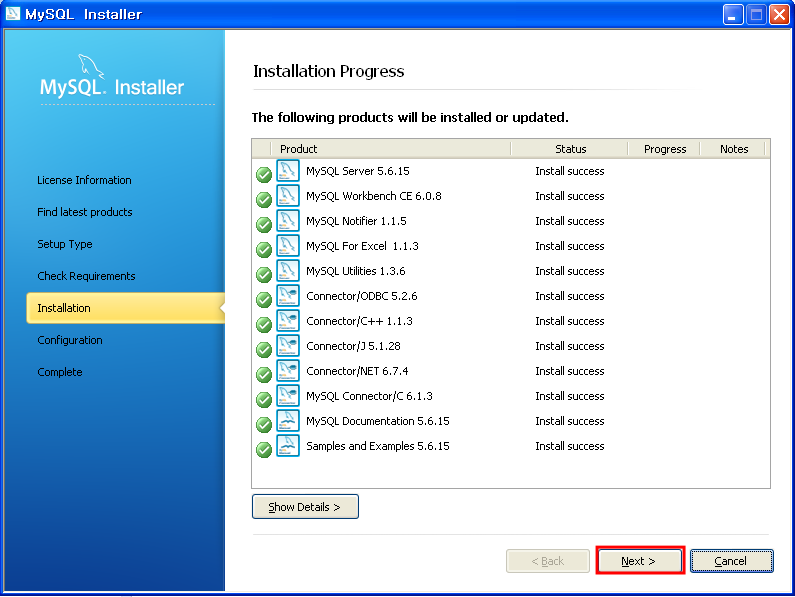


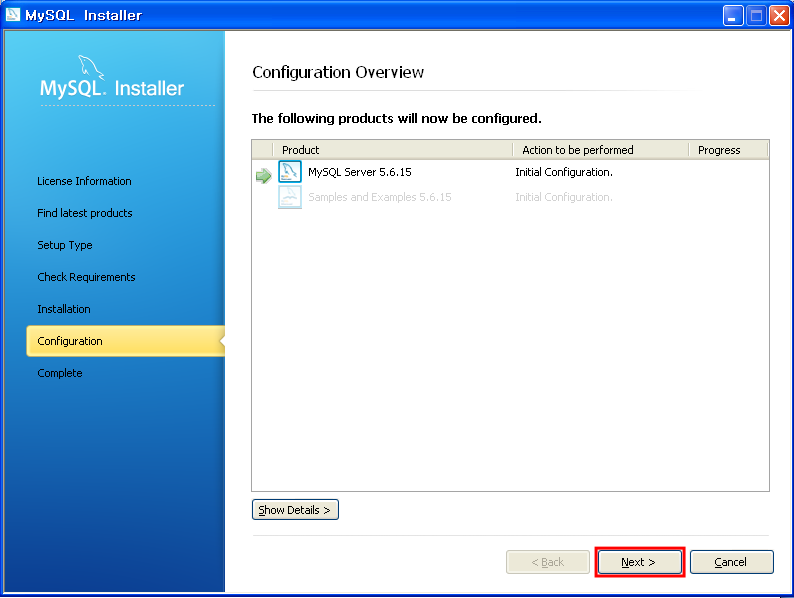


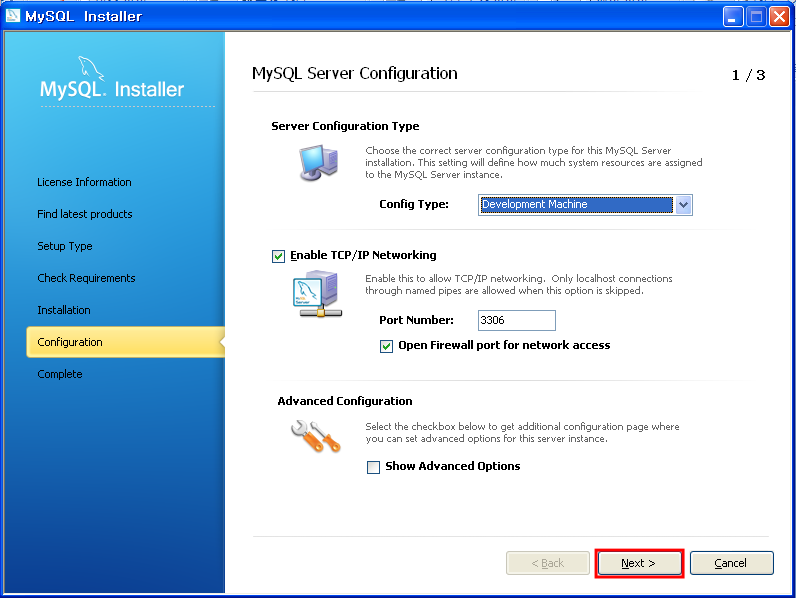


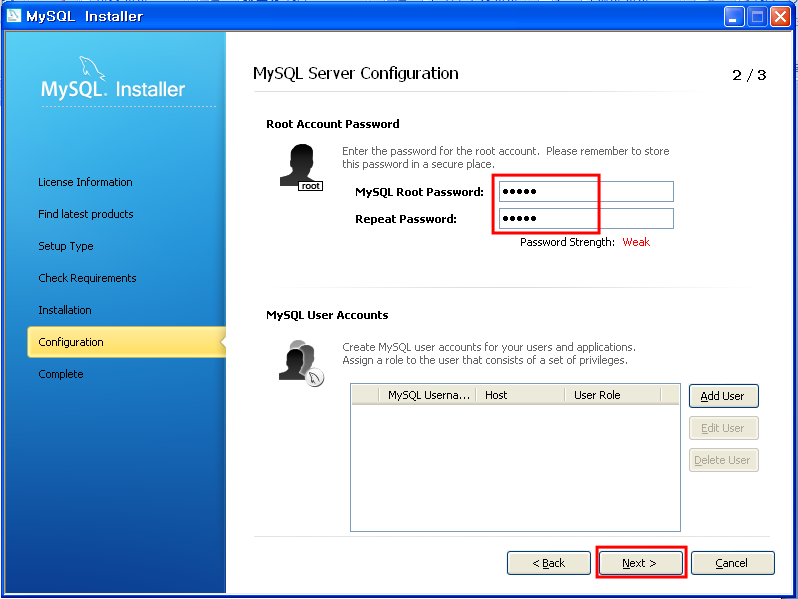


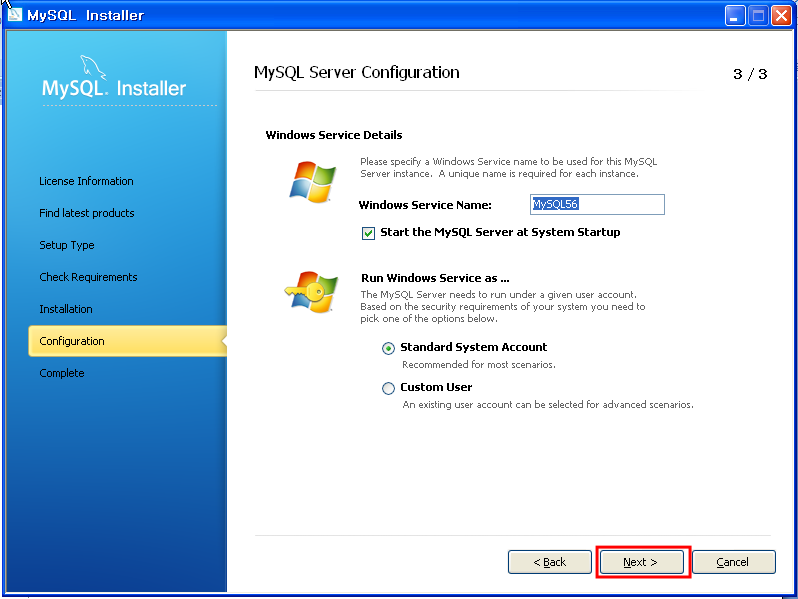


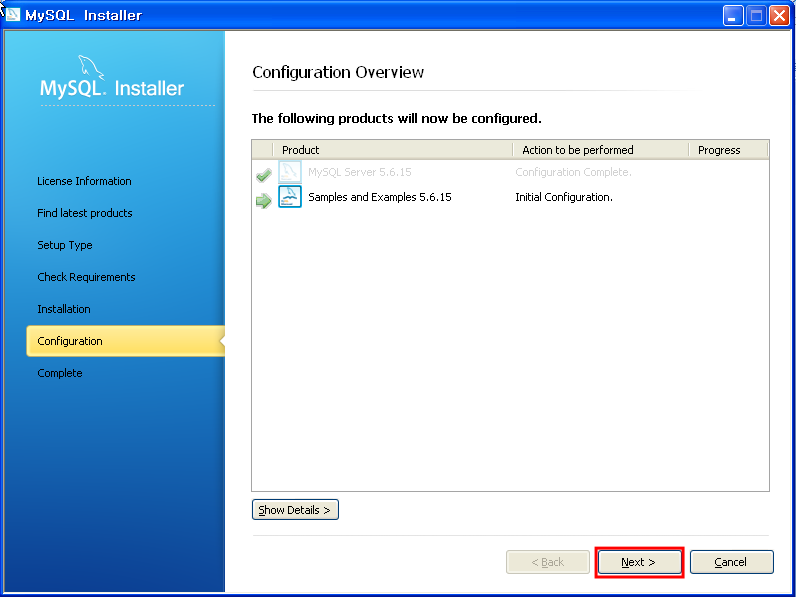


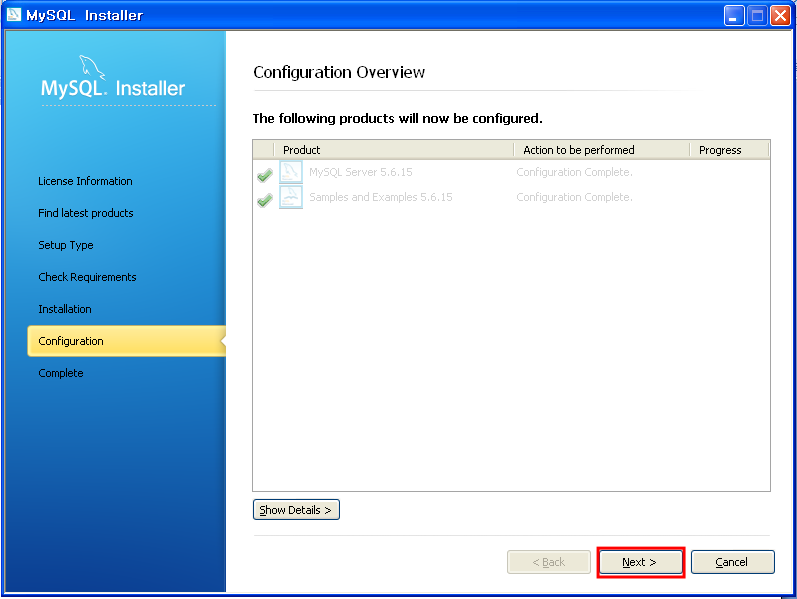


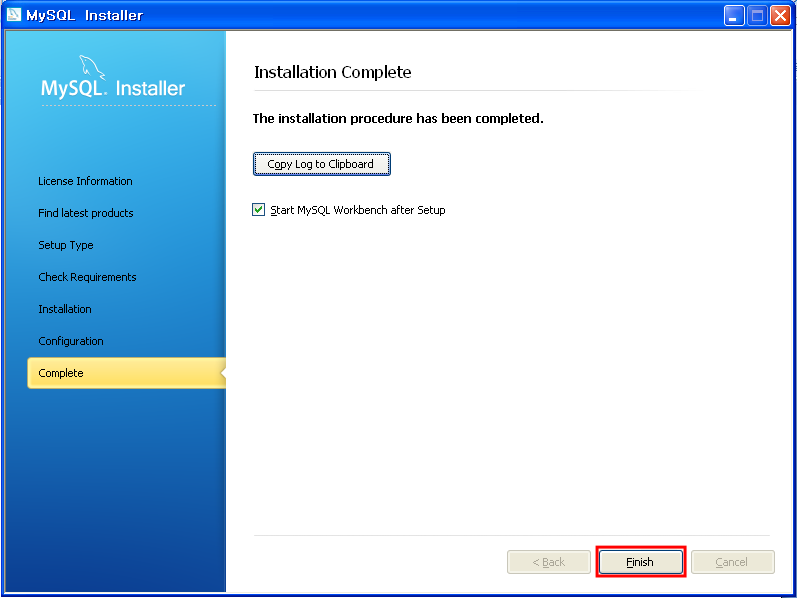


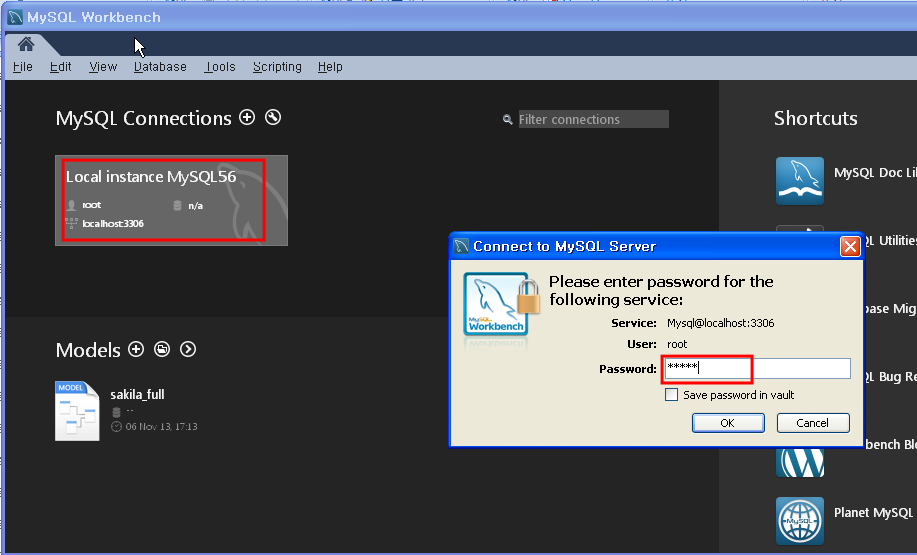










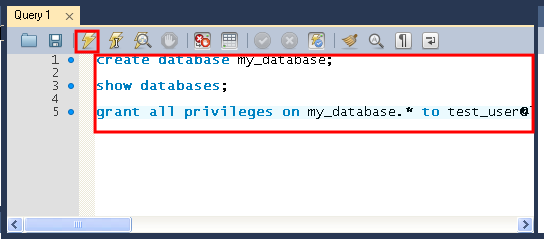


- 초기 데이터베이스 생성/사용자 생성 스크립스 수행

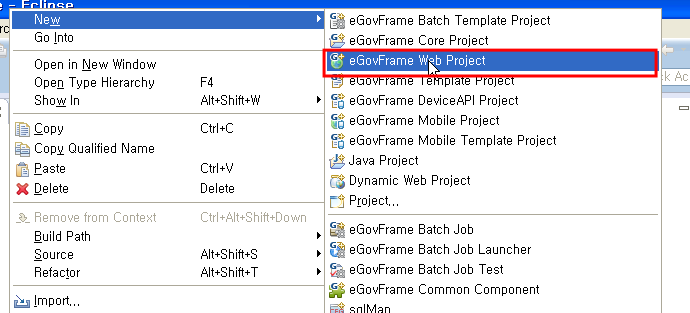
create database my\_database;

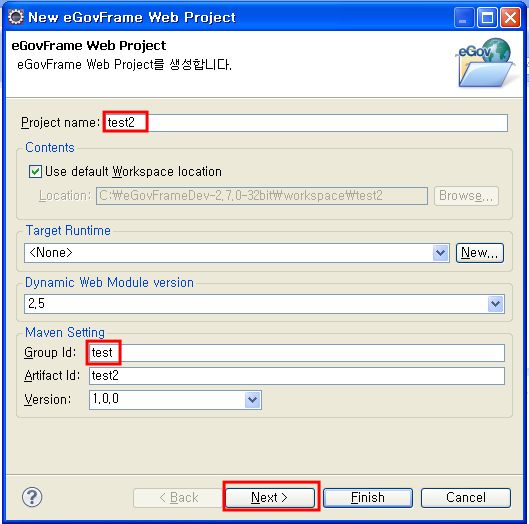
show databases;

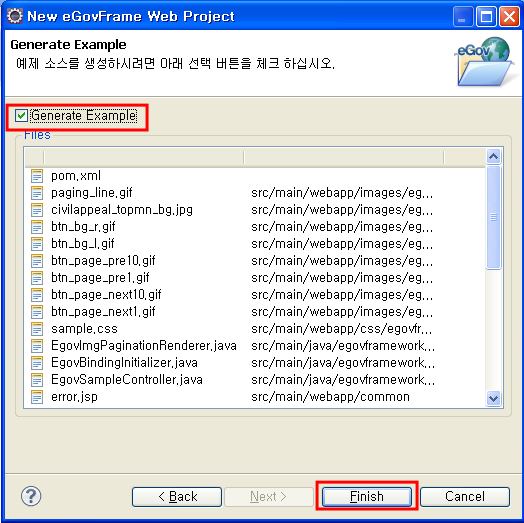
grant all privileges on my\_database.\* to test\_user@localhost identified by '1234';



1. 기본 소스 구동(DB연동)



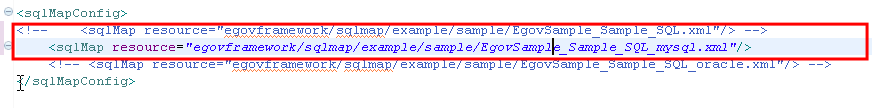




- data-source.xml파일 수정

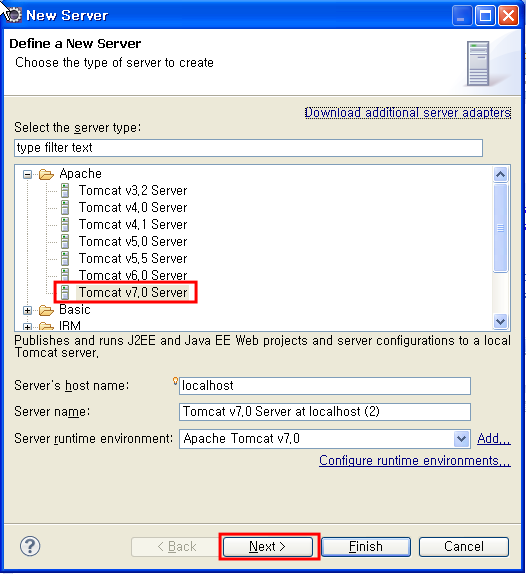


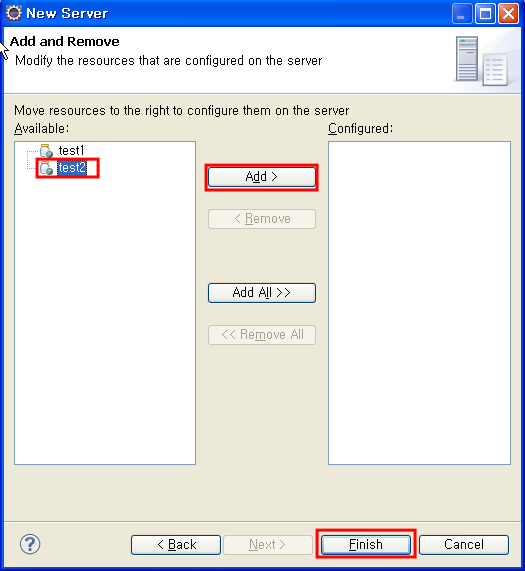
- sql-map-config.xml 파일 수정



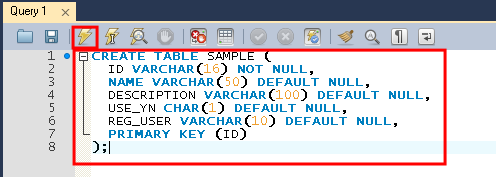
- 톰캣 구동

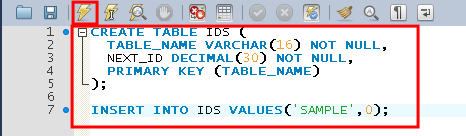




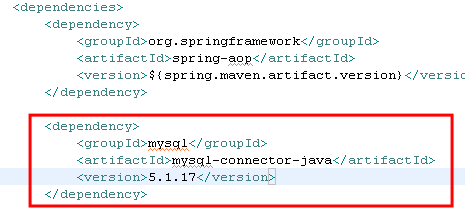


- 기본 스크립트 수행 (sampledb\_mysql.script)

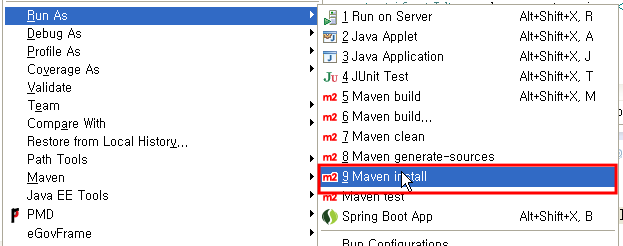




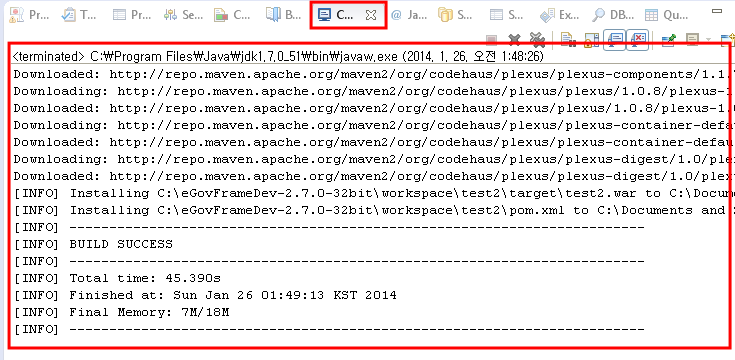
- pom.xml 파일 추가



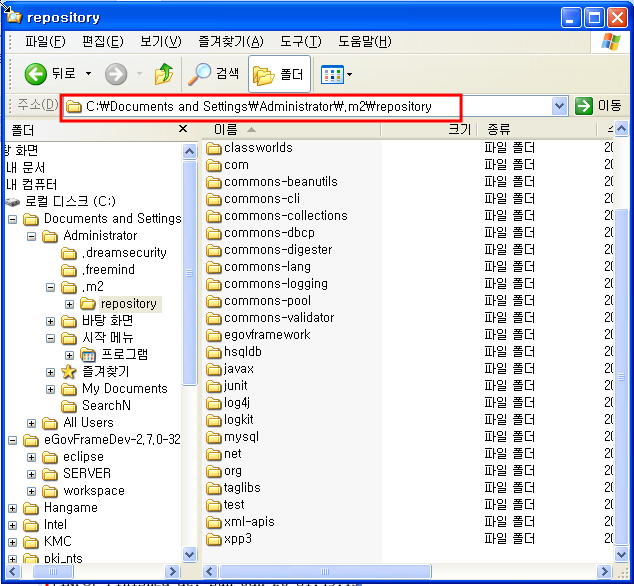
Maven 수행



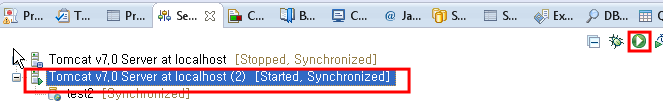
Maven 수행 확인



라이브러리가 다운로드 된 것을 확인 할 수 있다.

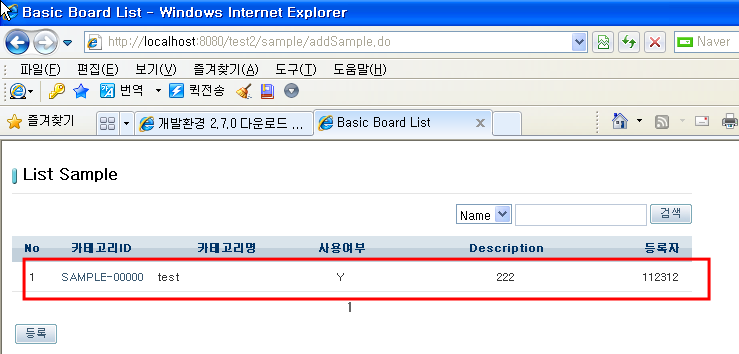


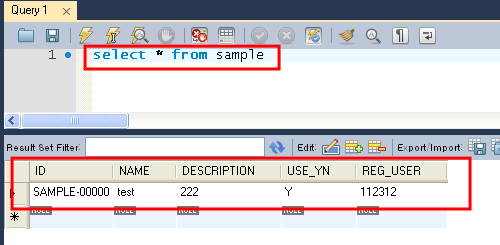
Was 구동



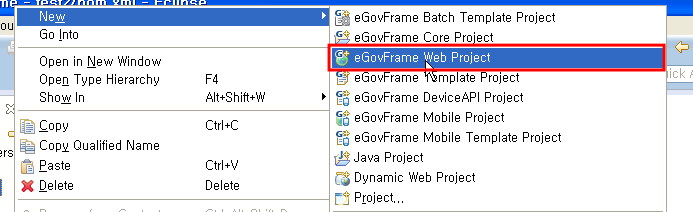
데이터를 ‘등록’하고 등록된 것을 화면에서 확인 할수 있으며, mysql에서 확인하여

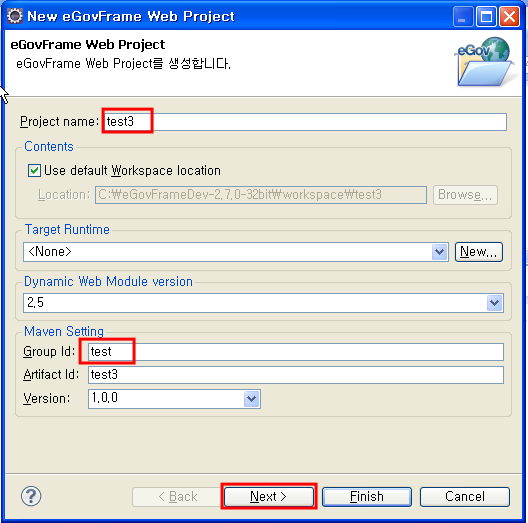
데이터베이스와 연동 된 것을 확인 할 수 있다.

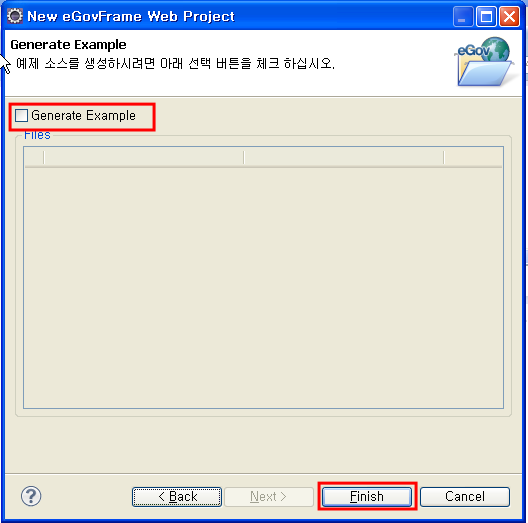




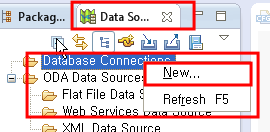
1. 공통 컴포넌트 설치(DB연동)

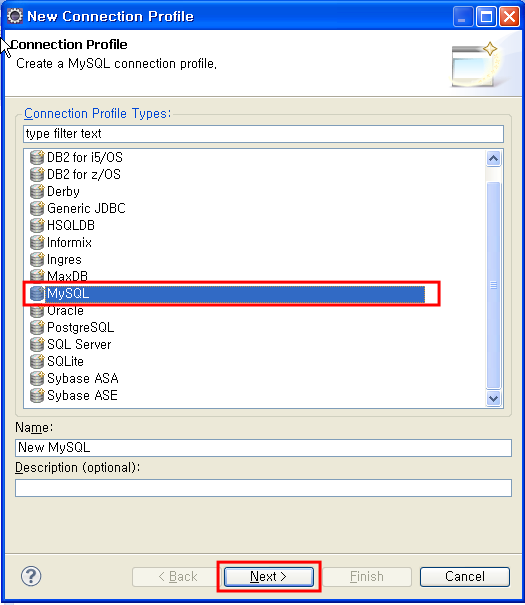


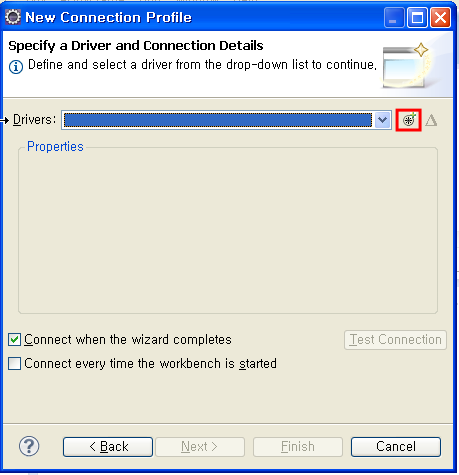


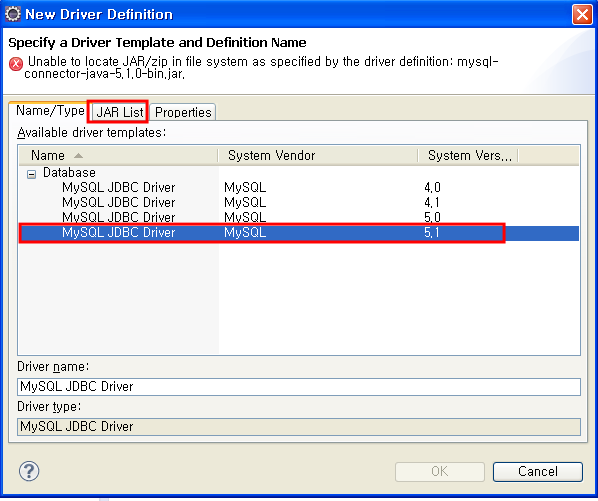


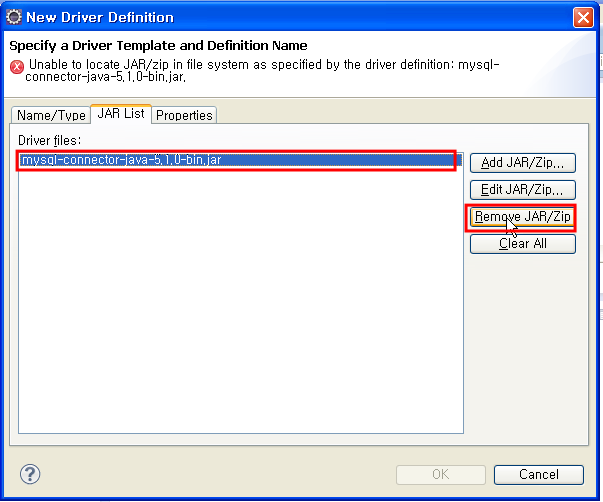
데이터베이스 설정

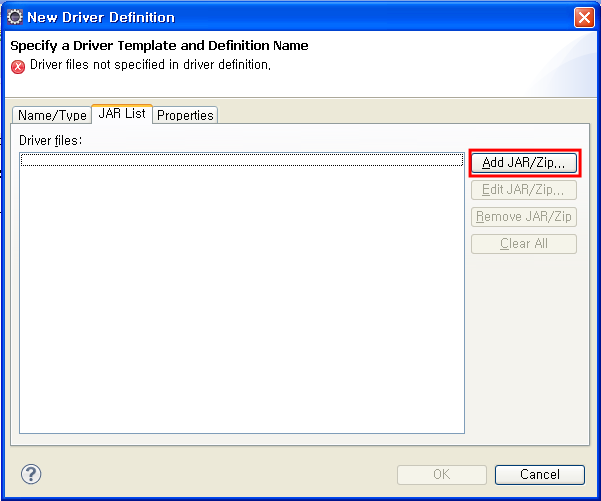






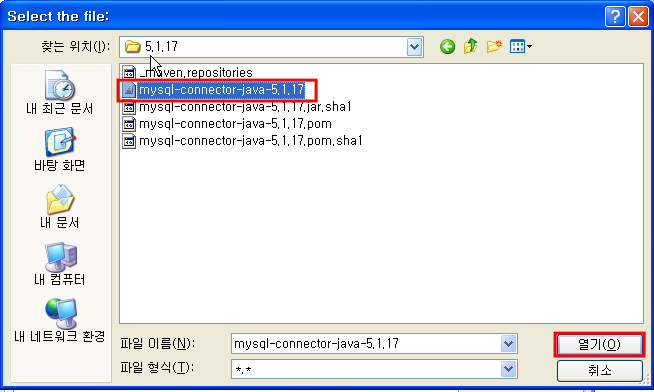


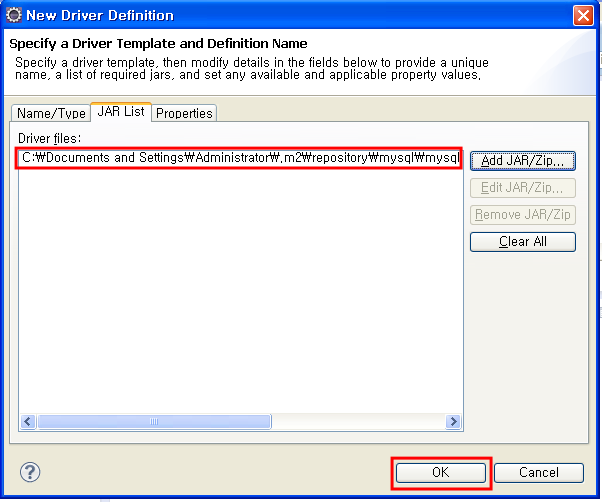


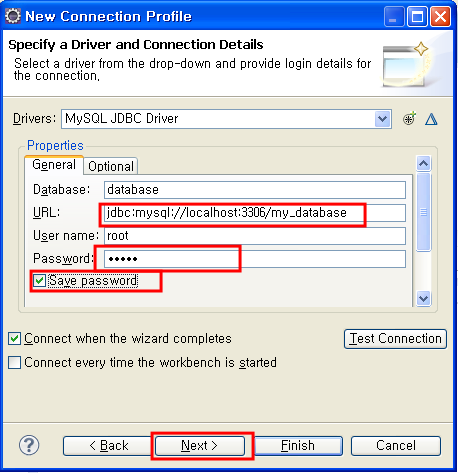


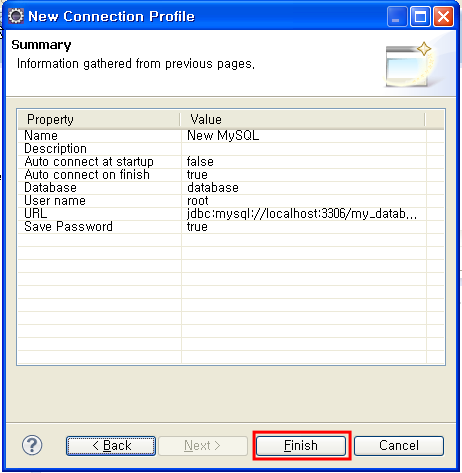
위에서 pom.xml파일 수정으로 인하여 라이브러리를 다운로드 받은 mysql을 연결 한다.

(위치 : C:\Documents and Settings\Administrator\.m2\repository)

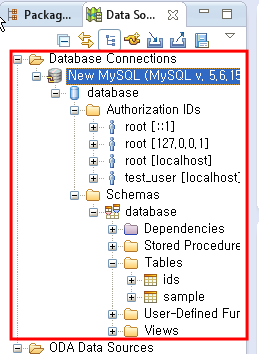




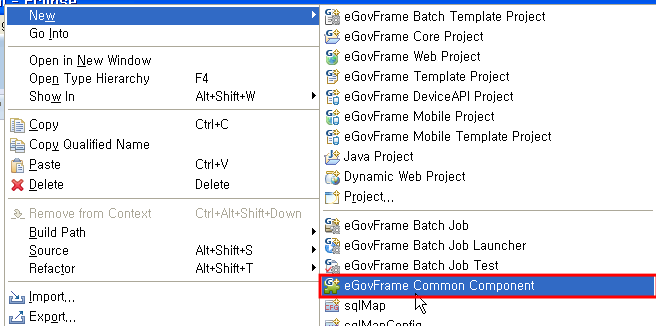




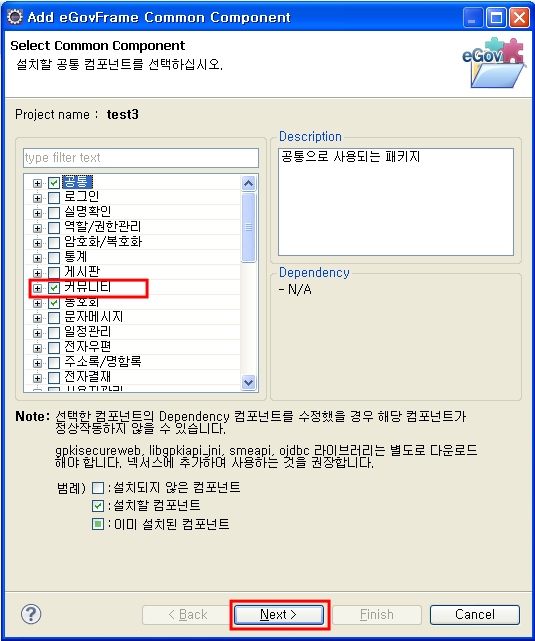
database연결 확인

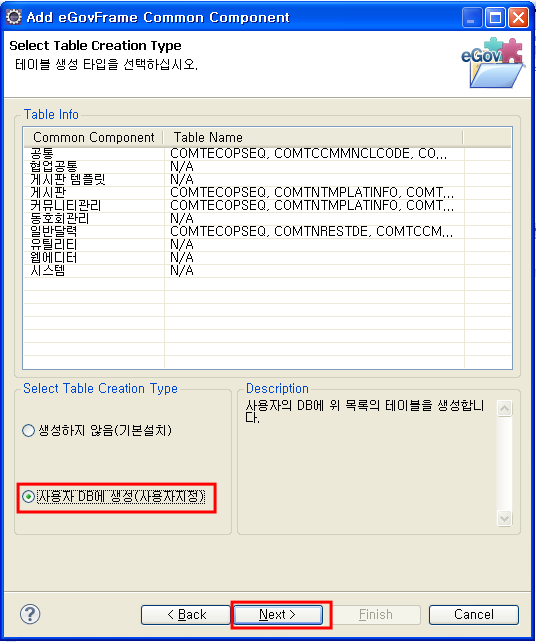


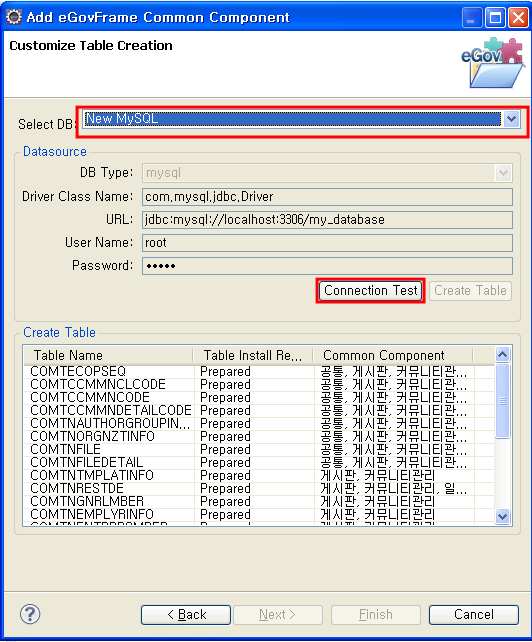
공통 컴포넌트 설정

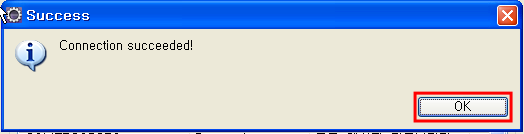


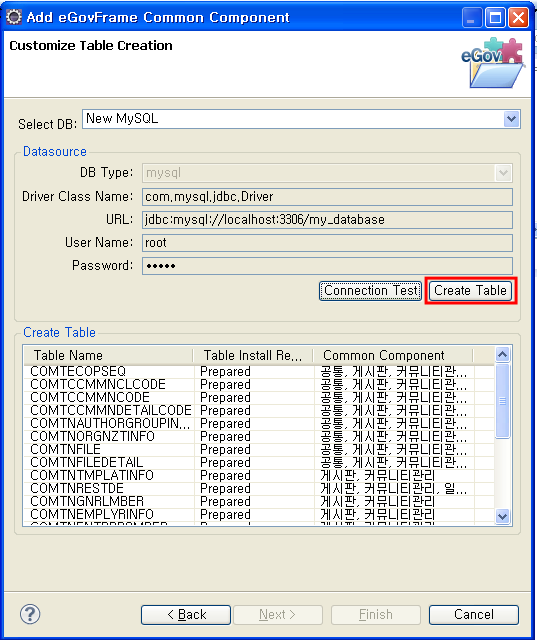
‘커뮤니티’만 선택하면 관련된 것도 선택된다.

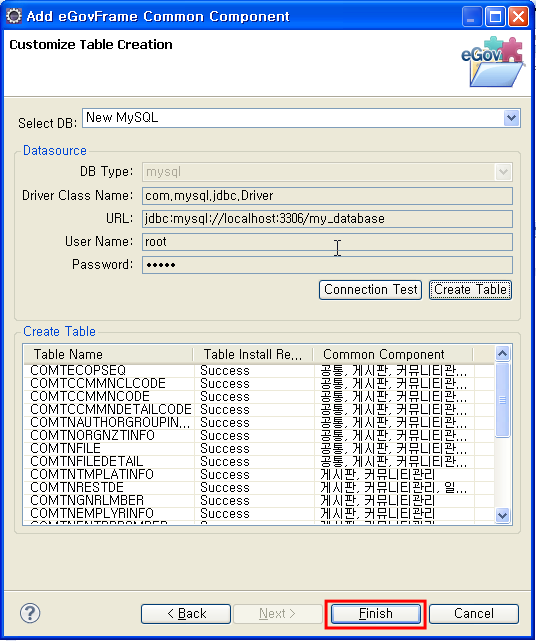


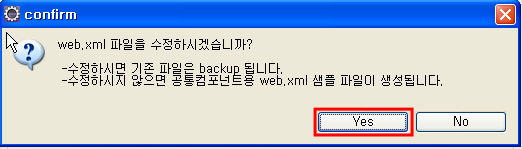




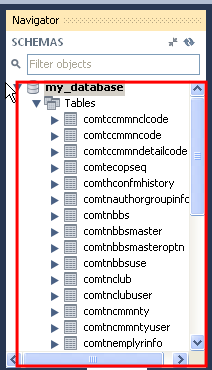




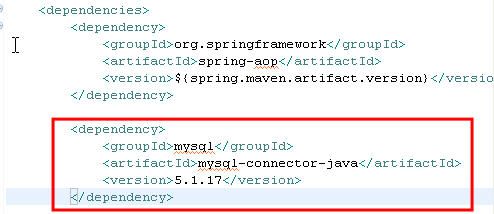




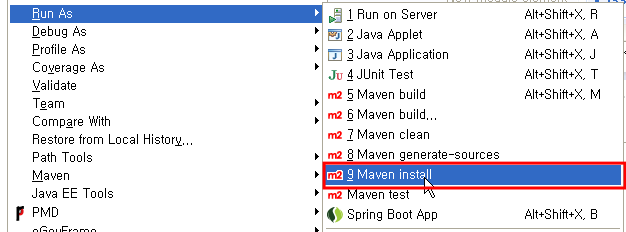
공통 컴포넌트에 대한 테이블 생성된 것을 mysql에서 확인 할 수 있다.

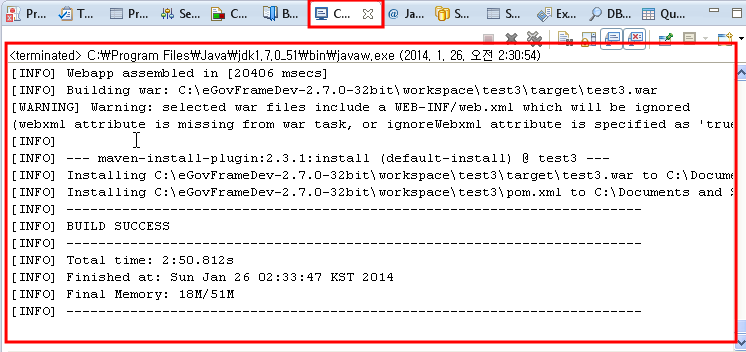


Pom.xml 파일 수정한다.



Maven install을 수행한다.





서버 연결은 생략한다.(위에서와 동일함)

아래와 같이 구동후 선택한 공통컴포넌트에 대해서 확인할 수가 있다.

