전자정부 표준프레임워크

개발환경 실습교재[참고]

실습 목차

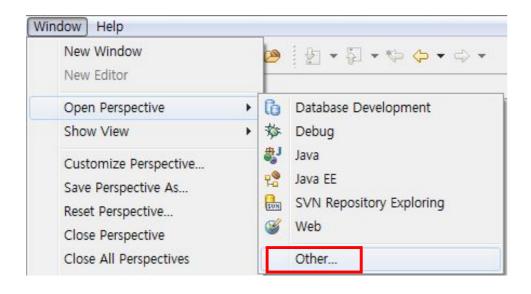
별첨1. eGovFrame Perspective 실행

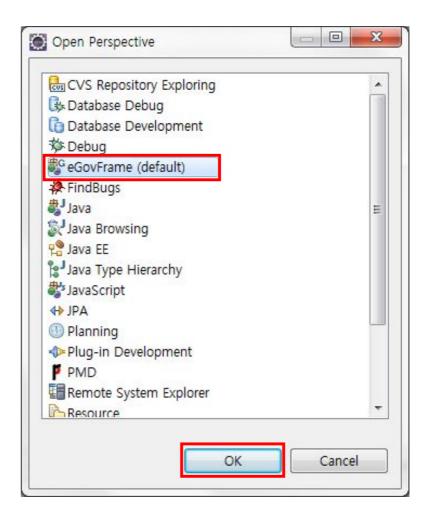
별첨2. Database Connection 생성

별첨3. 서버 설정 (Tomcat)

별첨1. eGovFrame Perspective 실행

- Eclipse Menu > Window > Open Perspective > other...선택
- "Open Perspective"에서 '<mark>eGovFrame</mark>"선택 후 "OK"





별첨2. Database Connection 생성(1/4)

- 실습용으로 배포된 mysql 실행
- 실행방법 : C:₩eGovFrame-3.5.1₩bin₩mysql-5.6.21₩startup.bat 더블클릭
- 종료방법 : C:₩eGovFrame-3.5.1₩bin₩mysql-5.6.21₩stop.bat 더블클릭
- 실습용 Database 정보

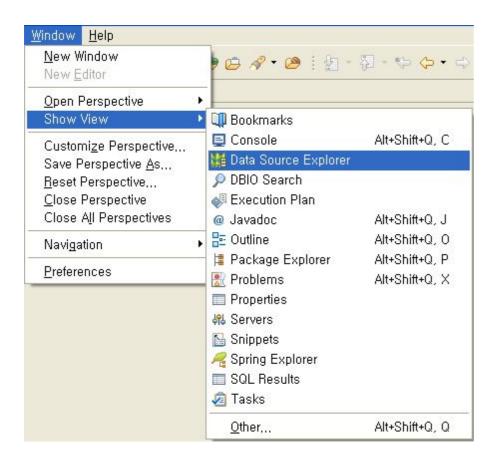
| 항목 | 정보 |
|----------|-------|
| Database | com |
| username | com |
| password | com01 |
| 포트 | 3306 |

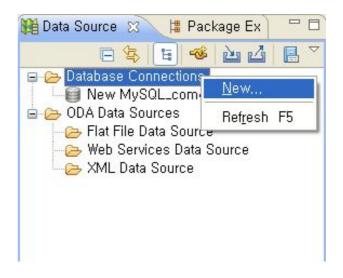
| 항목 | 정보 |
|----------|-------|
| Database | hyb |
| username | hyb |
| password | hyb01 |
| 포트 | 3306 |

| 항목 | 정보 |
|----------|----------|
| Database | mobile |
| username | mobile |
| password | mobile01 |
| 포트 | 3306 |

별첨2. Database Connection 생성(2/4)

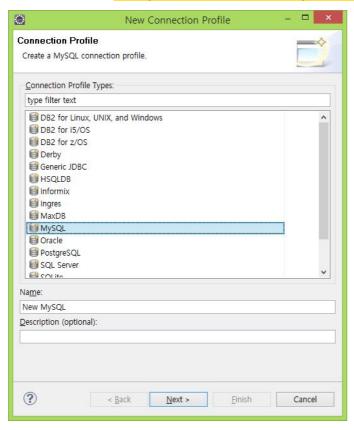
- Eclipse Menu > Window > Show View > Data Source Explorer
- context menu에서 "New" 를 선택

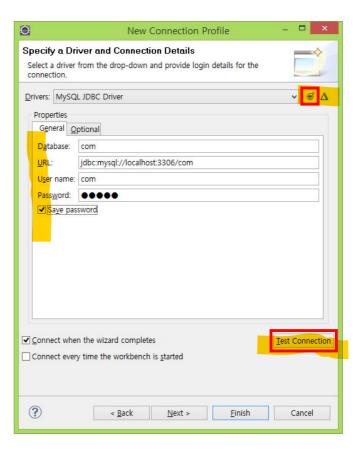




별첨2. Database Connection 생성(3/4)

- 연결할 DB Type 선택 후 Next 버튼 클릭
- Drivers 선택, 또는 🔳 (New Driver Definition) 버튼을 클릭하여 Driver Definition 을 입력 (다음 장 참고)
- Driver Definition 에 대한 입력을 마친 후 Properties 그룹의 "General" 탭에서 필요한 Property 값을 입력
- Test Connection 후 Finish 버튼을 눌러 Database Connection 추가를 완료
- Hsql DB일 때 URL 예시 (hsql://localhost/sampledb)





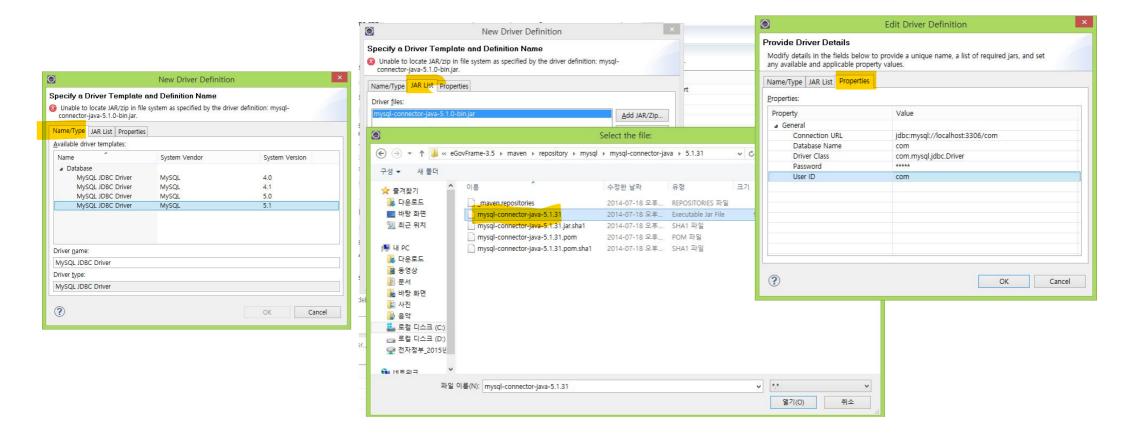
별첨2. Database Connection 생성(4/4)

- Driver Definition 정보를 입력하고 OK 버튼 클릭

Name/Type 탭 : 추가할 드라이버 Type 선택

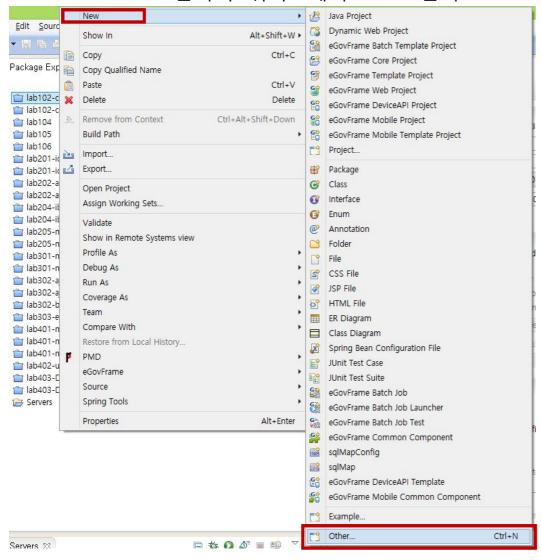
JAR List 탭 : 사용할 jdbc 파일 선택

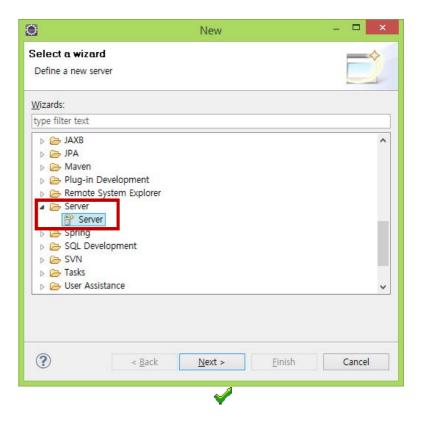
• Properties 탭 : 연결할 DB 정보를 입력



별첨3. 서버 설정 (Tomcat) (1/3)

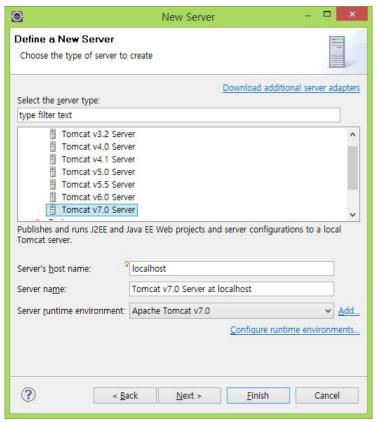
- New > Others 선택 후 위저드에서 Server 선택

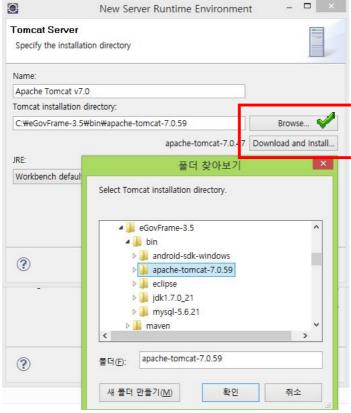


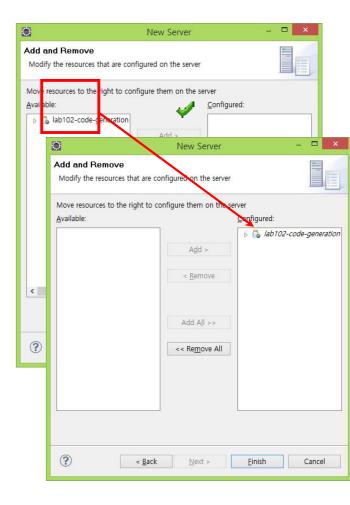


별첨3. 서버 설정 (Tomcat) (2/3)

- Apache>Tomcat v7.0 Server 선택
- Tomcat 7.0이 설치된 디렉토리 선택
- 서버에서 테스트 할 프로젝트 추가







별첨3. 서버 설정 (Tomcat) (3/3)

- 프로젝트 선택 마우스 우클릭 > Run > Run on Server

_ 🗆 × Run On Server 테스트 할 서버 선택 후 Finish 클릭 Run On Server Select which server to use lab102 and apparation How do you want to select the server? i lab102 Go Into i lab104 Choose an existing server i lab105 Manually define a new server Open in New Window i lab106 Select the server that you want to use: Open Type Hierarchy F4 i lab201 type filter text i lab201 Show In Alt+Shift+W ▶ State i lab202 Copy Ctrl+C i lab202 Copy Qualified Name Tomcat v7.0 Started i lab204 i lab204 Ctrl+V i lab205 Delete i lab205 Remove from Context Ctrl+Alt+Shift+Down i lab301 i lab301 Build Path i lab302 Alt+Shift+S > Source i lab302 Refactor Alt+Shift+T ▶ Tomcat 서버 에러 없이 i lab302 i lab303 Import... Starting 되었는지 확인 i lab401 Export... Apache Tomcat v7.0 supports J2EE 1.2, 1.3, 1.4, and Java EE 5 and 6 Web i lab401 Columns... i lab401 Find Bugs i lab402 🚕 Refresh F5 Always use this server when running this project i lab403 Close Project i lab403 Close Unrelated Projects Servers Assign Working Sets.. 100.6. 11 28 12314 org.apeche.tomoot.util.uip 21 (Beforepresseding) (Server (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/Buggar (Bervier/B ? Finish Next > < Back Profile As Debug As 月 1 Run on Server Alt+Shift+X, R Run As ▶ 3 2 Java Applet Alt+Shift+X, A Coverage As Alt+Shift+X. J Validate 3 Java Application Alt+Shift+X, T Ju 4 JUnit Test Team Compare With m2 5 Maven build Alt+Shift+X, M