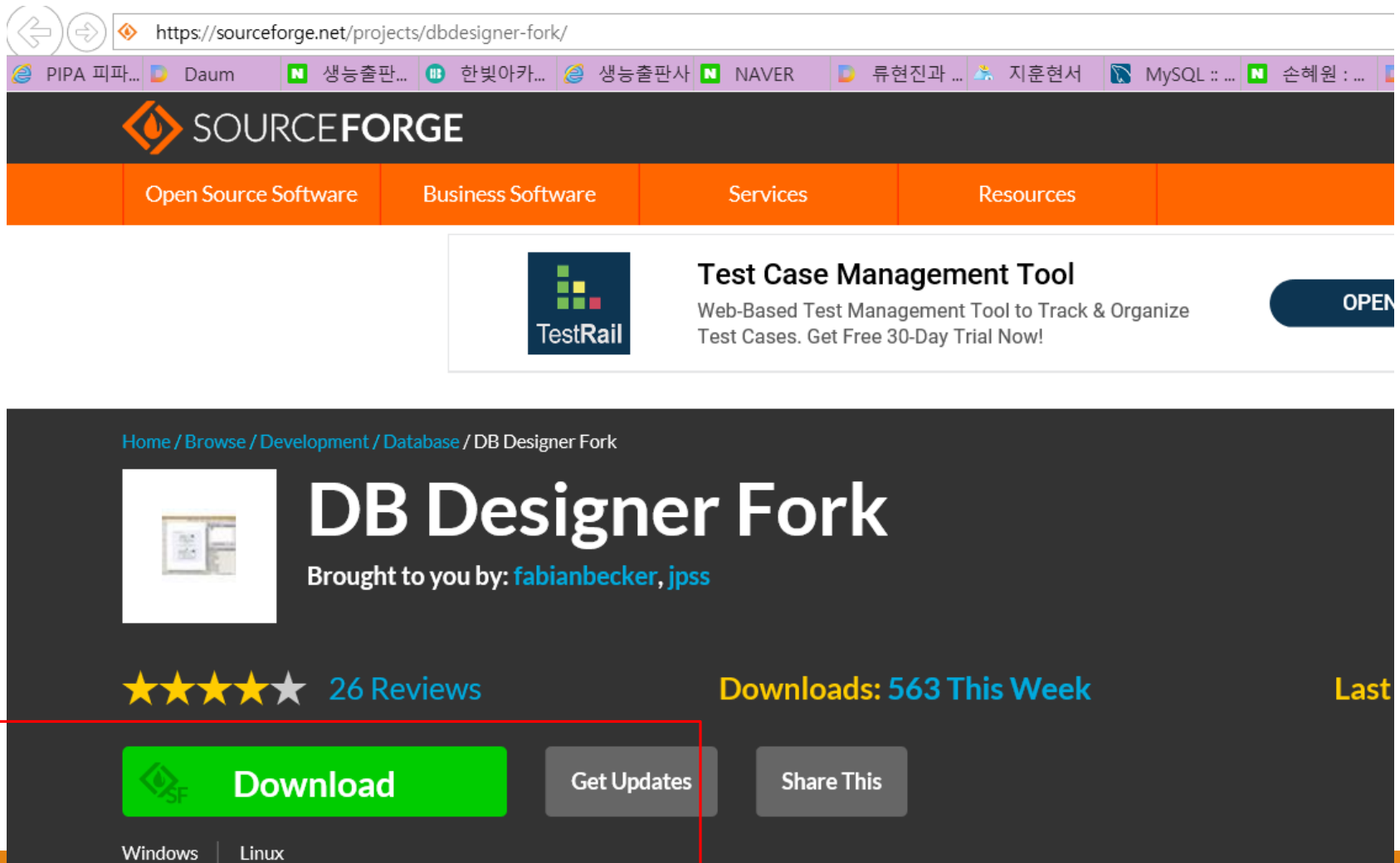


DB Designer Fork

DB Designer Fork 사용법

❖ <http://sourceforge.net/projects/dbdesigner-fork/>



The screenshot shows the SourceForge project page for DB Designer Fork. The browser address bar displays the URL <https://sourceforge.net/projects/dbdesigner-fork/>. The SourceForge logo is visible at the top. Below the logo, there are navigation links: Open Source Software, Business Software, Services, and Resources. A banner for Test Case Management Tool (TestRail) is shown. The main content area features the project title "DB Designer Fork" and the text "Brought to you by: fabianbecker, jpss". Below the title, there are 4.5 stars and "26 Reviews". To the right, it says "Downloads: 563 This Week". At the bottom, there is a green "Download" button with the SourceForge logo, a "Get Updates" button, and a "Share This" button. A red box highlights the "Download" button and the "Get Updates" button. Below the "Download" button, there are links for "Windows" and "Linux".

Home / Browse / Development / Database / DB Designer Fork

DB Designer Fork
Brought to you by: [fabianbecker](#), [jpss](#)

★★★★☆ 26 Reviews

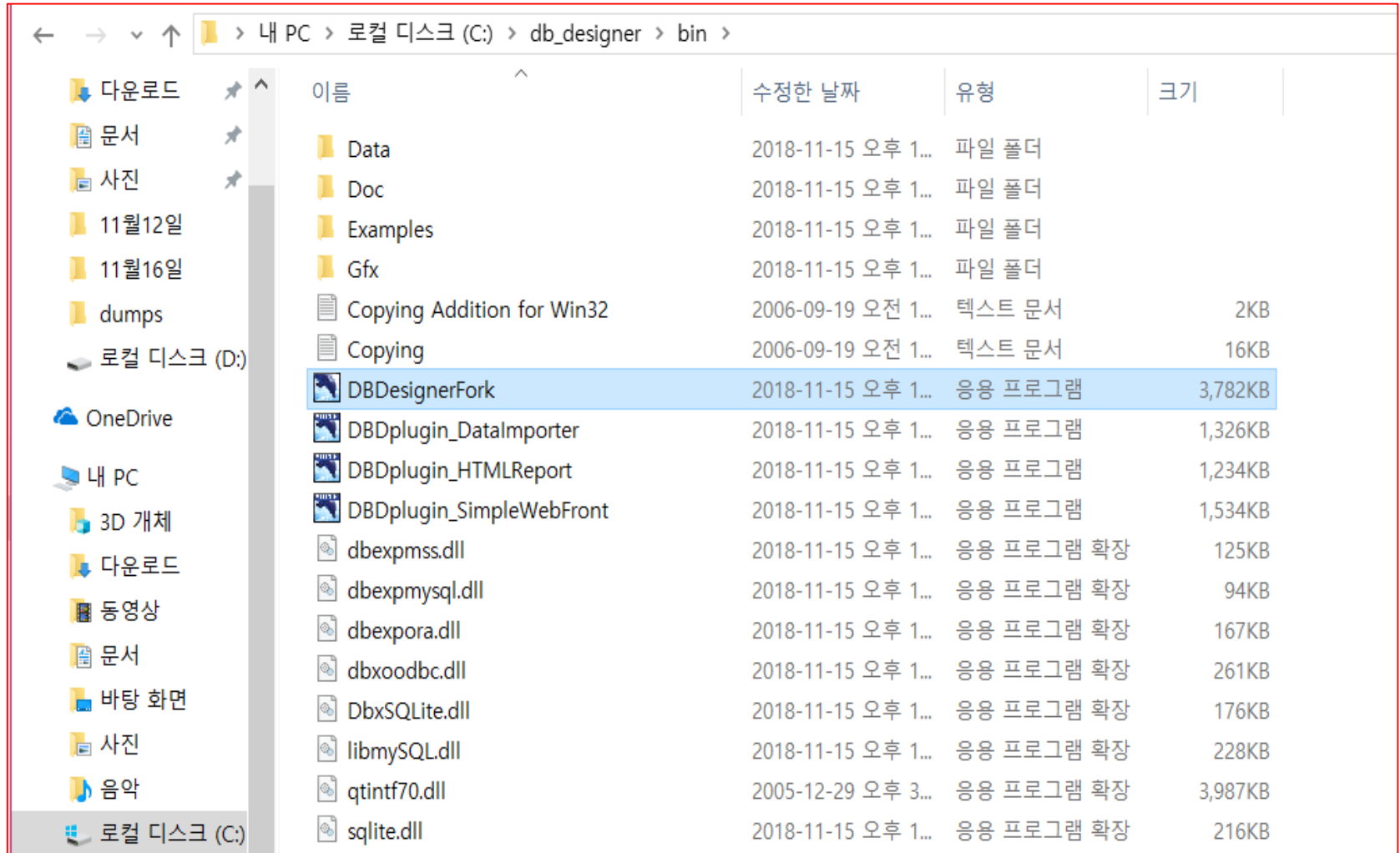
Downloads: 563 This Week

Download Get Updates Share This

Windows | Linux

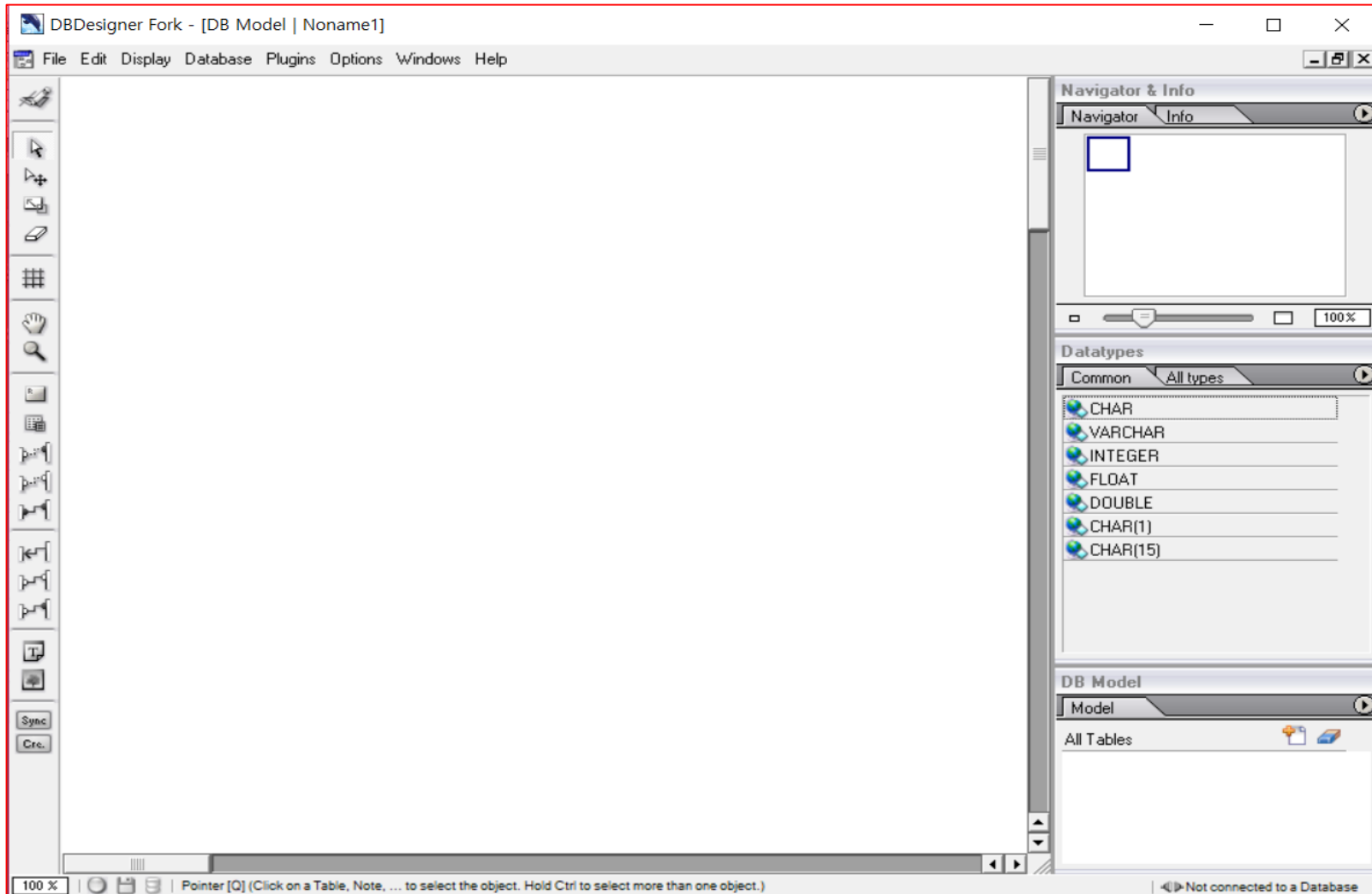
DB Designer Fork 사용법

✓ 적당한 폴더에 압축을 푼다.



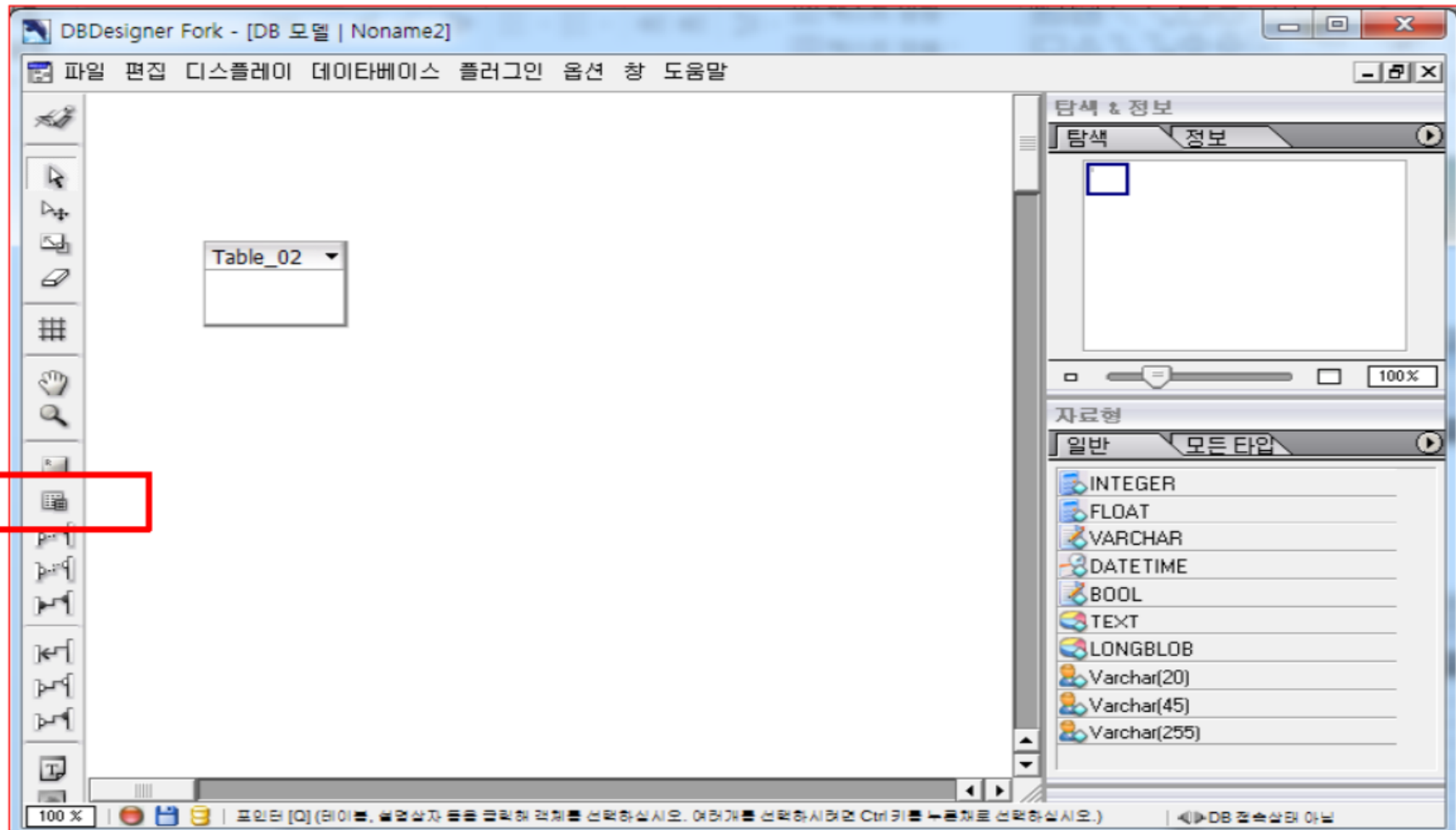
DB Designer Fork 사용법

❖ bin 폴더 밑의 DBDesignerFork를 실행.



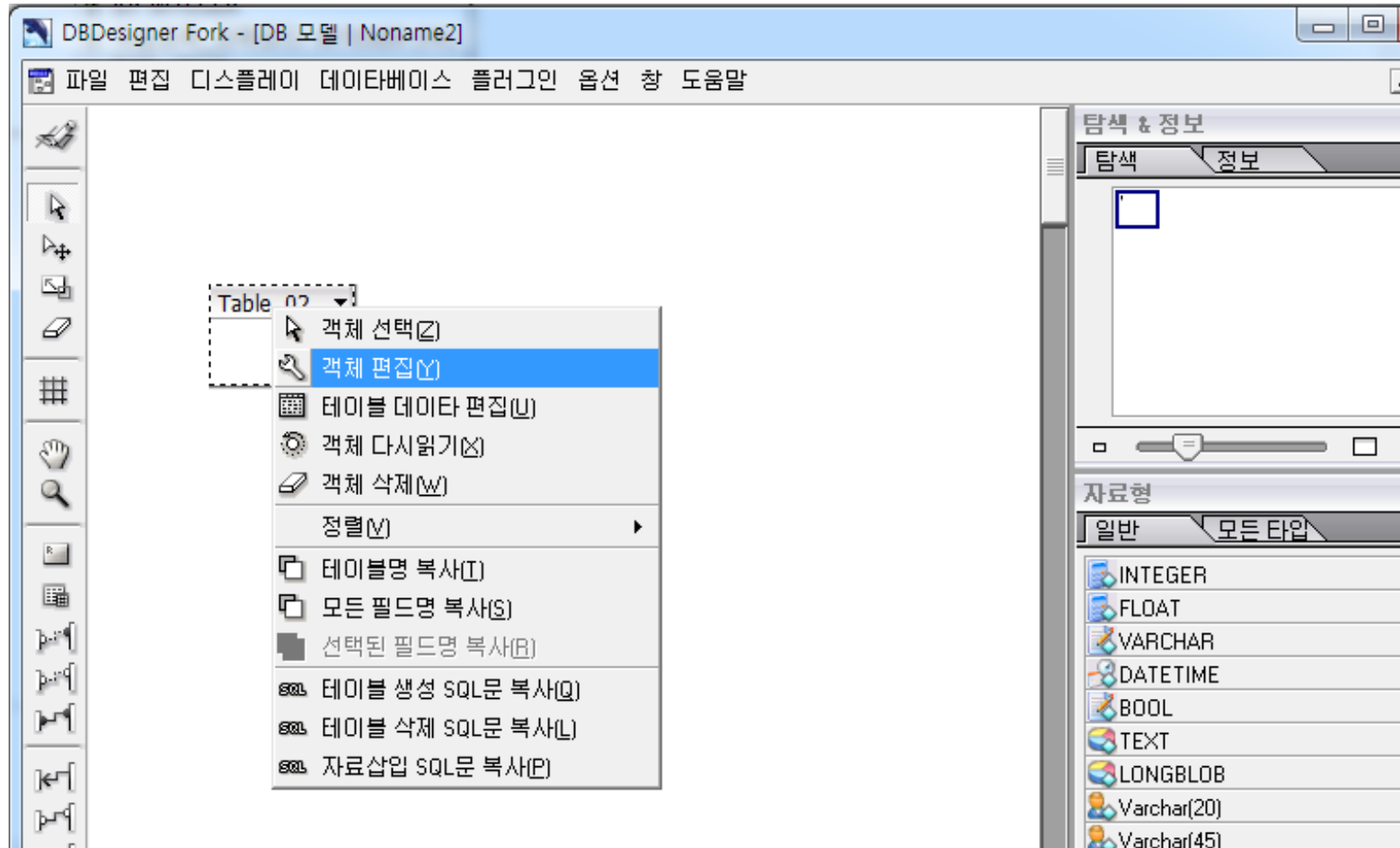
DB Designer Fork 사용법

- ❖ 새 테이블을 이용하여 테이블을 만든다.



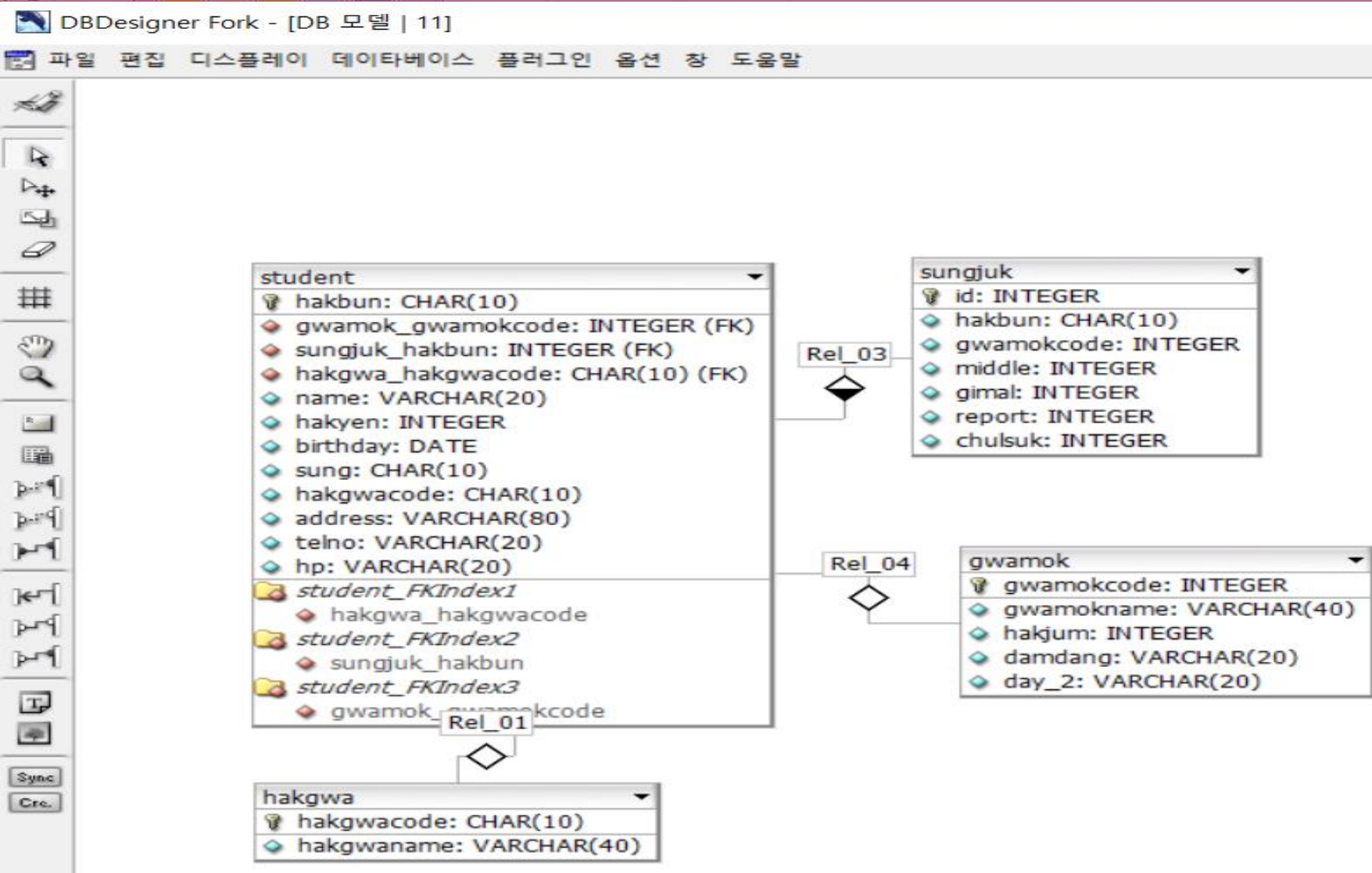
DB Designer Fork 사용법

- ❖ 객체 위에 마우스 포인터를 이동하여 오른쪽 버튼을 클릭하여 객체 편집 선택하여 수정 한다.



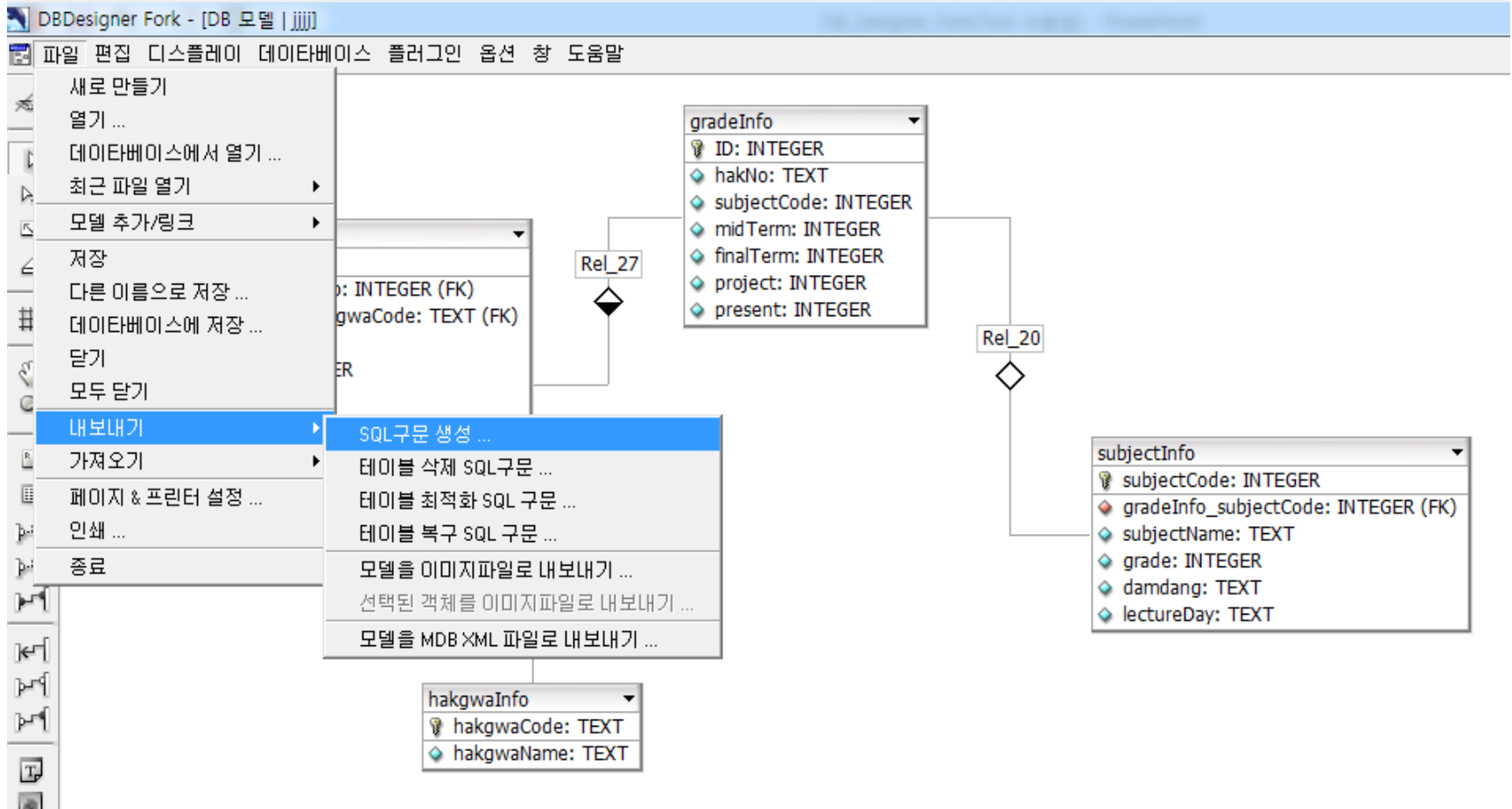
DB Designer Fork 사용법

❖ 다음과 같이 작성 한다.



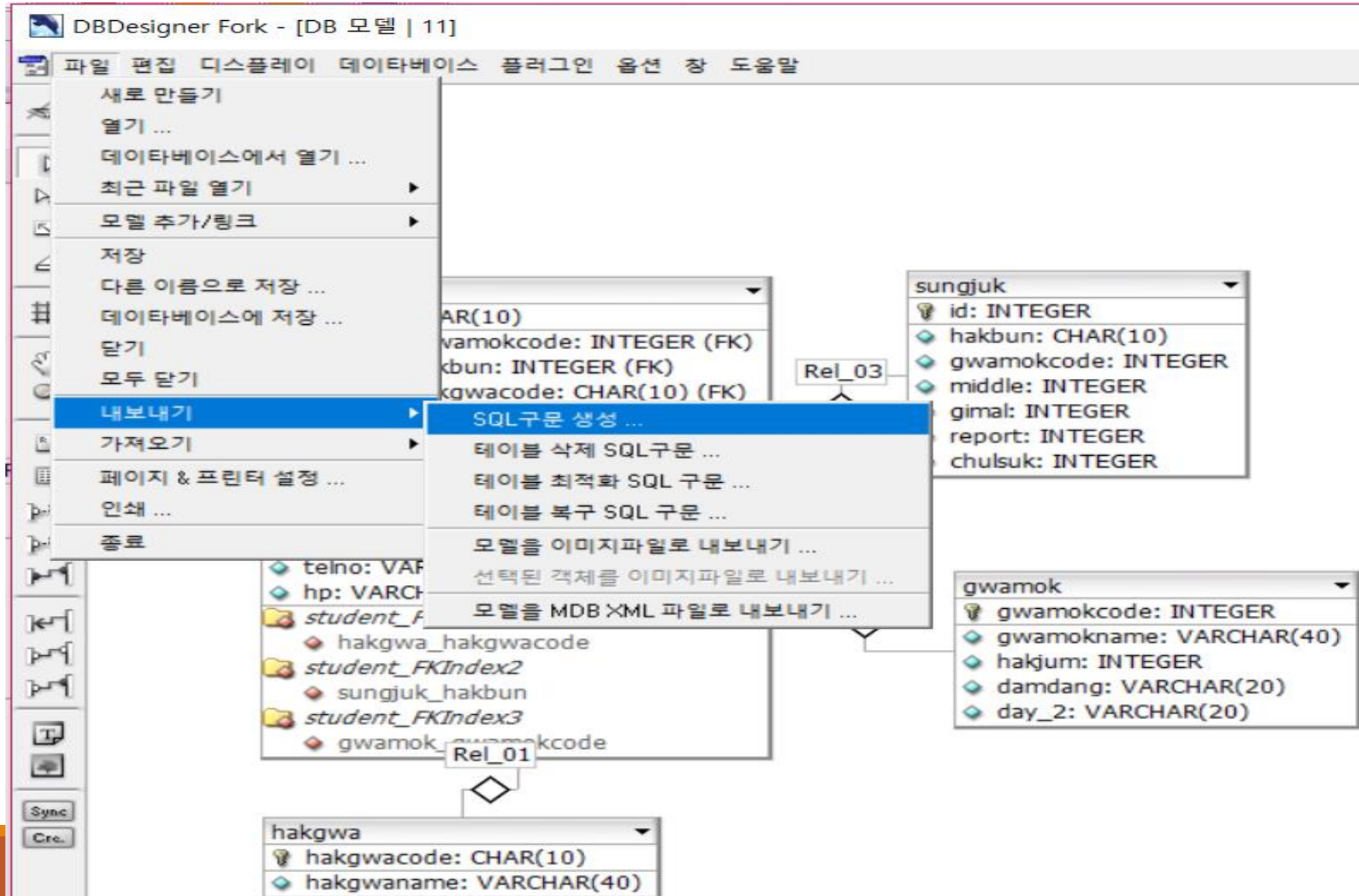
DB Designer Fork 사용법

❖ [파일]-[내보내기]-[SQL 구문 생성]



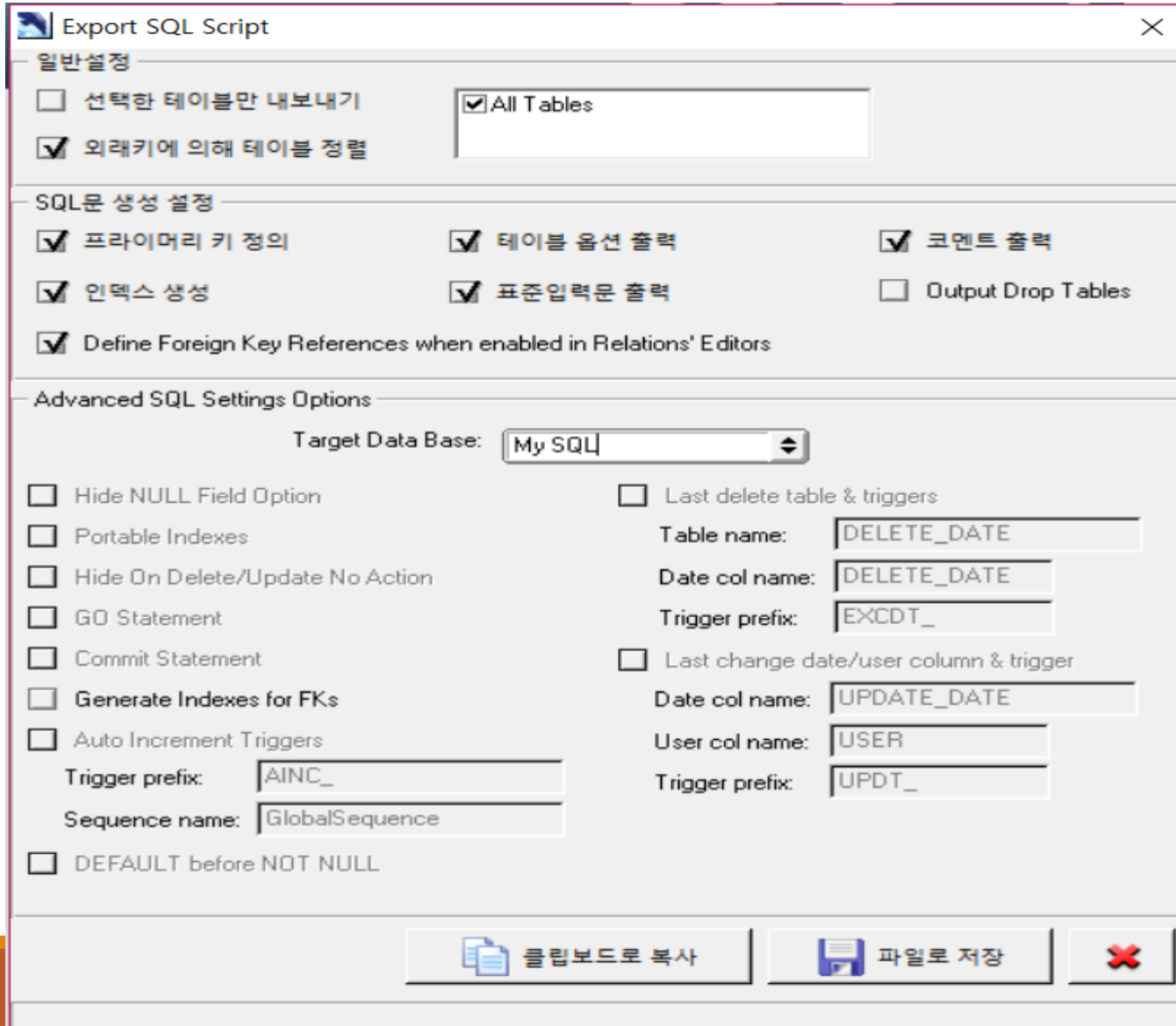
DB Designer Fork 사용법

❖ [파일]-[내보내기]-[SQL 구문 생성]



DB Designer Fork 사용법

❖ [파일]-[내보내기]-[SQL 구문 생성]



The image shows the 'Export SQL Script' dialog box in DB Designer Fork. It is divided into three main sections: '일반설정' (General Settings), 'SQL문 생성 설정' (SQL Statement Generation Settings), and 'Advanced SQL Settings Options'.

일반설정 (General Settings):

- ☐ 선택한 테이블만 내보내기 (Export only selected tables)
- ☒ 외래키에 의해 테이블 정렬 (Sort tables by foreign keys)
- Target Data Base: My SQL

SQL문 생성 설정 (SQL Statement Generation Settings):

- ☒ 프라이머리 키 정의 (Define primary keys)
- ☒ 테이블 옵션 출력 (Output table options)
- ☒ 코멘트 출력 (Output comments)
- ☒ 인덱스 생성 (Generate indexes)
- ☒ 표준입력문 출력 (Output standard input statements)
- ☐ Output Drop Tables
- ☒ Define Foreign Key References when enabled in Relations' Editors

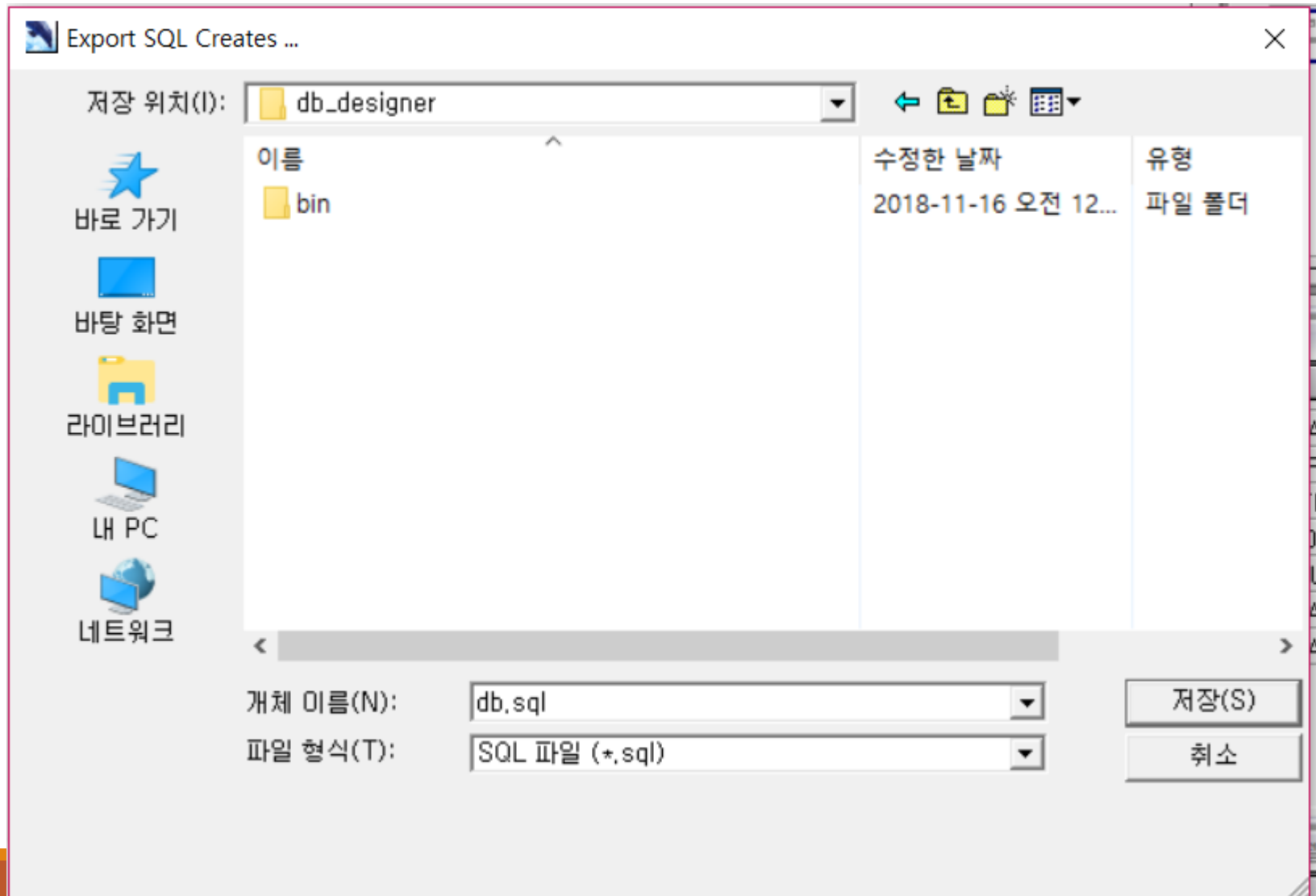
Advanced SQL Settings Options:

- ☐ Hide NULL Field Option
- ☐ Portable Indexes
- ☐ Hide On Delete/Update No Action
- ☐ GO Statement
- ☐ Commit Statement
- ☐ Generate Indexes for FKs
- ☐ Auto Increment Triggers
- Trigger prefix: AINC_
- Sequence name: GlobalSequence
- ☐ DEFAULT before NOT NULL
- ☐ Last delete table & triggers
 - Table name: DELETE_DATE
 - Date col name: DELETE_DATE
 - Trigger prefix: EXCDT_
- ☐ Last change date/user column & trigger
 - Date col name: UPDATE_DATE
 - User col name: USER
 - Trigger prefix: UPDT_

At the bottom, there are three buttons: '클립보드로 복사' (Copy to clipboard), '파일로 저장' (Save as file), and a red 'X' button.

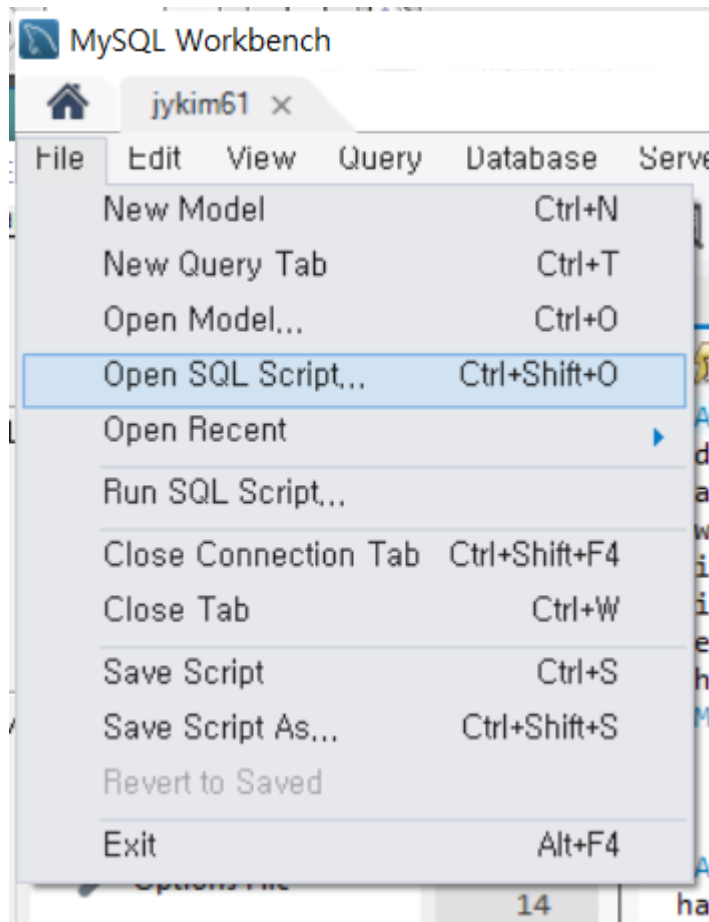
DB Designer Fork 사용법

❖ [파일]-[내보내기]-[SQL 구문 생성]



DB Designer Fork 사용법

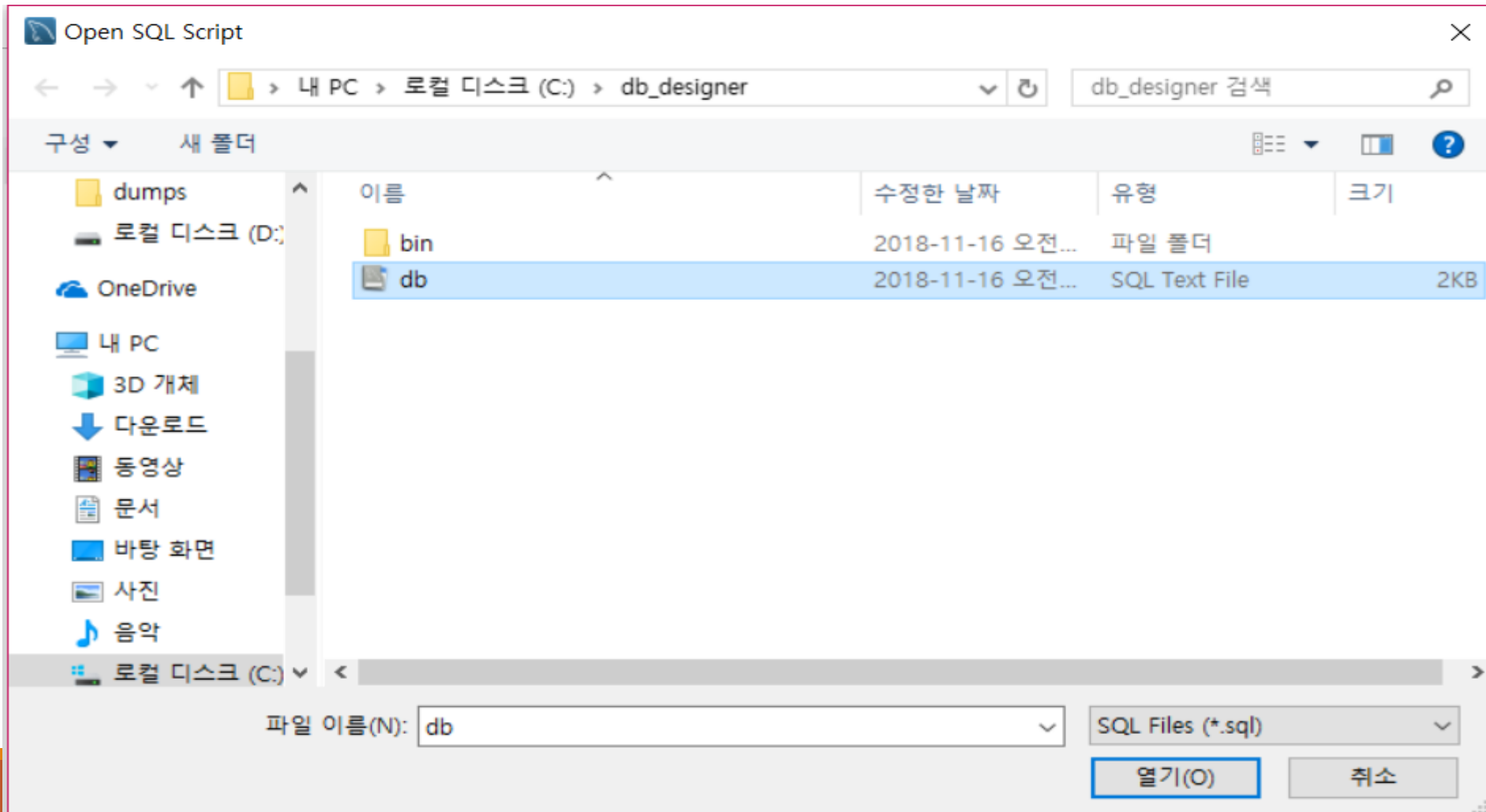
- ❖ database 생성
- ❖ Workbench 에서 [File]-[Open SQL Script...]



DB Designer Fork 사용법

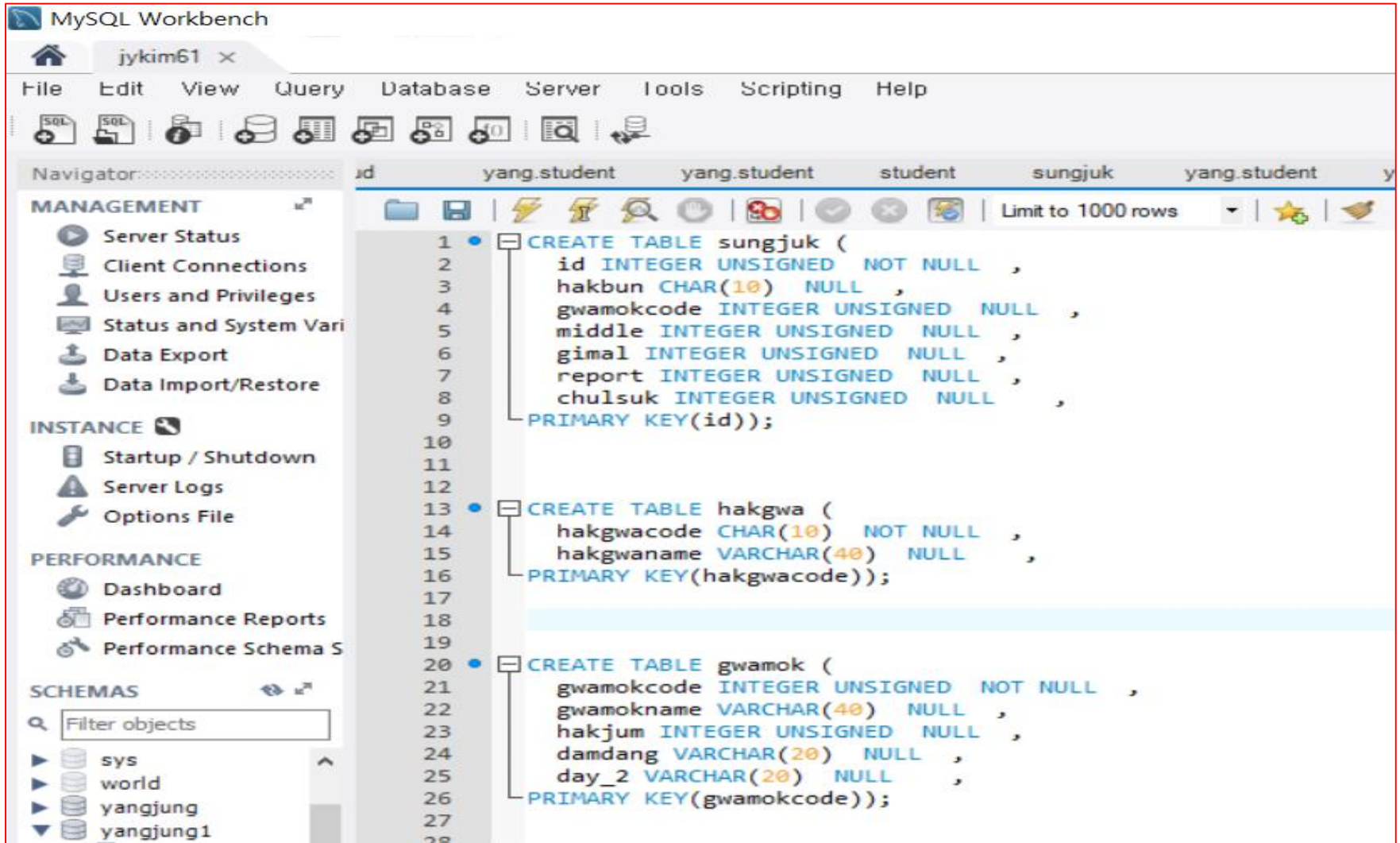
❖ database 생성

❖ Workbench 에서 [File]-[Open SQL Script...]



DB Designer Fork 사용법

❖ database 생성

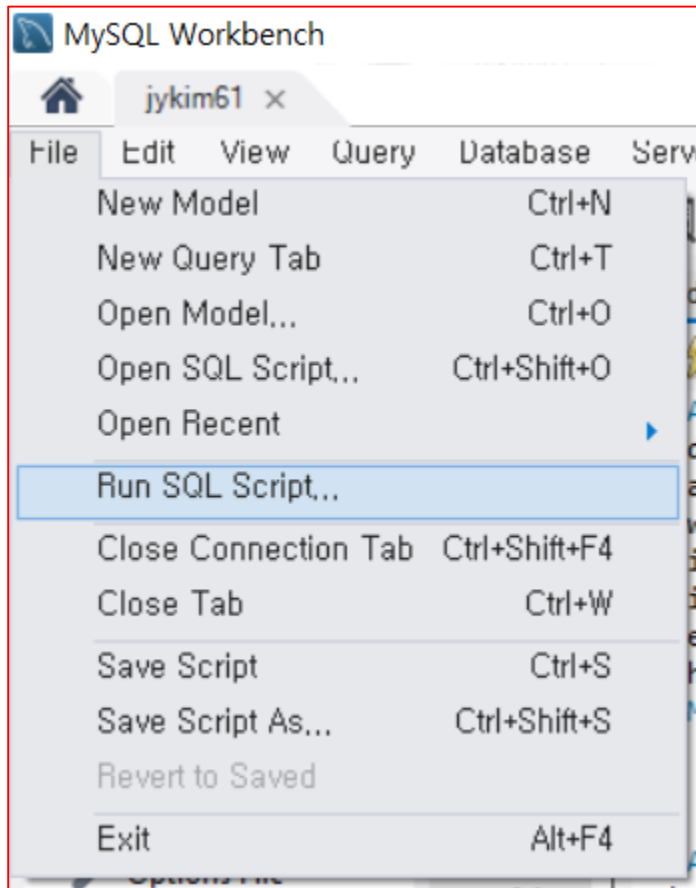


The screenshot shows the MySQL Workbench interface. The left sidebar contains the 'MANAGEMENT' section with options like Server Status, Client Connections, Users and Privileges, Status and System Vari, Data Export, and Data Import/Restore. Below this is the 'INSTANCE' section with Startup / Shutdown, Server Logs, and Options File. The 'PERFORMANCE' section includes Dashboard, Performance Reports, and Performance Schema S. The 'SCHEMAS' section at the bottom has a search bar and a list of databases: sys, world, yangjung, and yangjung1. The main editor window displays three SQL queries to create tables:

```
1 CREATE TABLE sungjuk (  
2     id INTEGER UNSIGNED NOT NULL ,  
3     hakbun CHAR(10) NULL ,  
4     gwamokcode INTEGER UNSIGNED NULL ,  
5     middle INTEGER UNSIGNED NULL ,  
6     gimal INTEGER UNSIGNED NULL ,  
7     report INTEGER UNSIGNED NULL ,  
8     chulsuk INTEGER UNSIGNED NULL ,  
9     PRIMARY KEY(id));  
10  
11  
12  
13 CREATE TABLE hakgwa (  
14     hakgwacode CHAR(10) NOT NULL ,  
15     hakgwaname VARCHAR(40) NULL ,  
16     PRIMARY KEY(hakgwacode));  
17  
18  
19  
20 CREATE TABLE gwamok (  
21     gwamokcode INTEGER UNSIGNED NOT NULL ,  
22     gwamokname VARCHAR(40) NULL ,  
23     hakjum INTEGER UNSIGNED NULL ,  
24     damdang VARCHAR(20) NULL ,  
25     day_2 VARCHAR(20) NULL ,  
26     PRIMARY KEY(gwamokcode));  
27  
28
```

DB Designer Fork 사용법

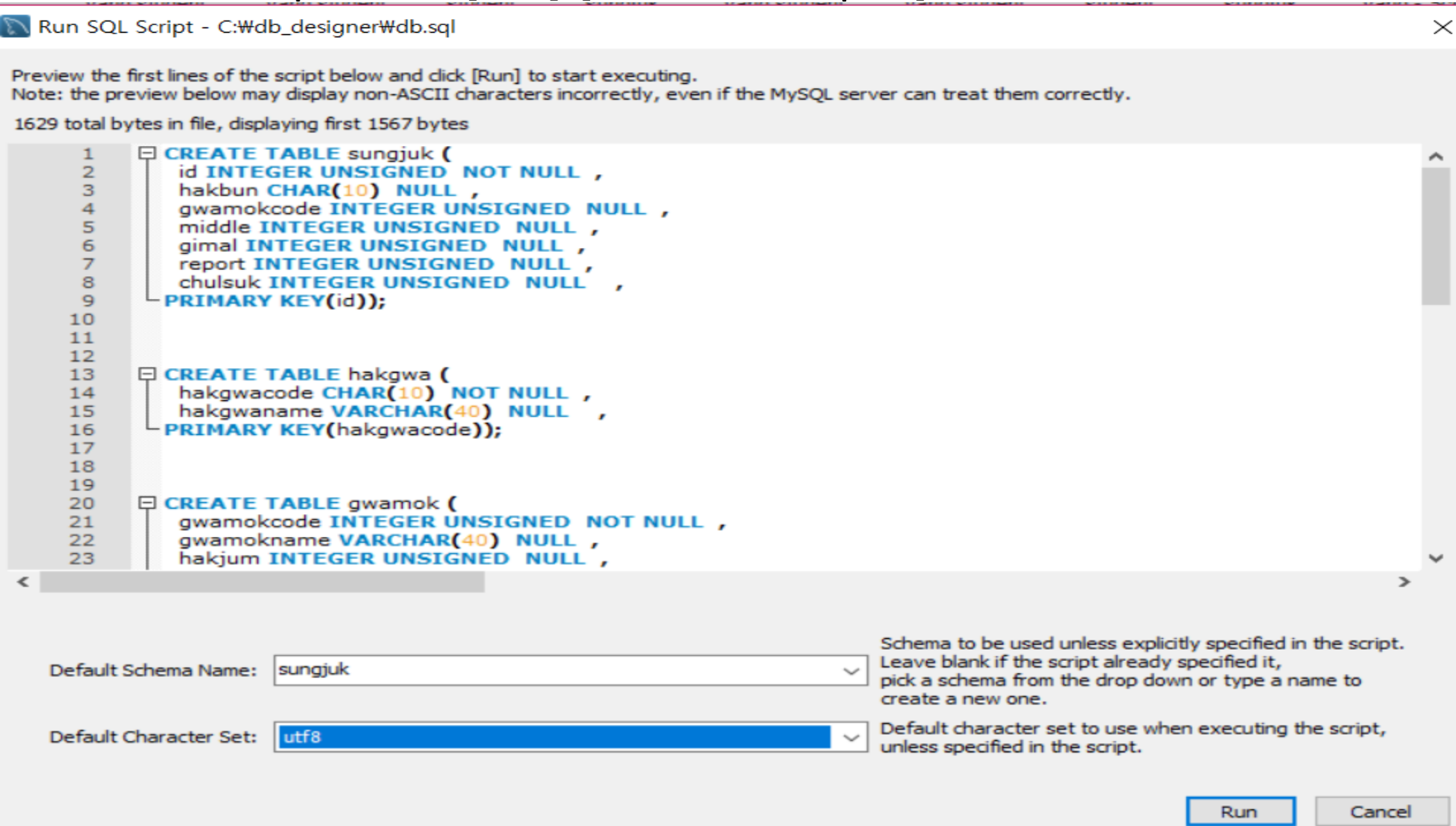
- ❖ database 생성
- ✓ SQL Script 실행 [File]-[Run SQL Script...]



DB Designer Fork 사용법

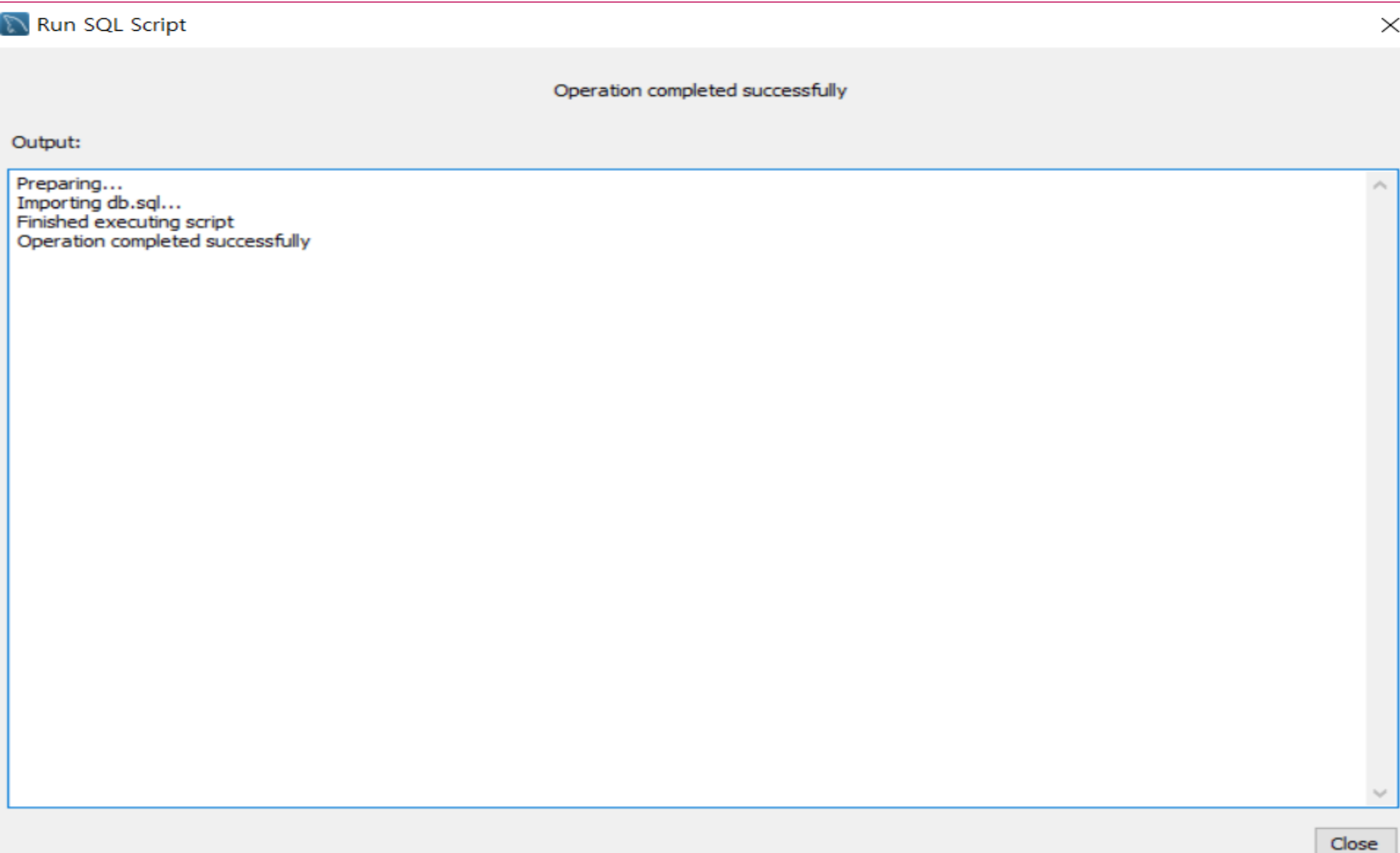
❖ database 생성

✓ SQL Script 실행 [File]-[Run SQL Script...]



DB Designer Fork 사용법

❖ database 생성



DB Designer Fork 사용법

❖ database 확인

