

Manual of Installation and Configuration for SMART-BUS Android Application(Beta2016)

A. Install android application to android device.

Notice:

The first time you run the App SMART-BUS, this program will generate a named SMART-Mohamed folder on your memory card inside, in this folder to generate a default database.

B. Install windows software “SQLite ExpertPers Setup for windows.exe” on your computer so that you can modify the SQLite database.



If you do not have this software “SQLite Expert Personal for windows”, you can download it from SQLite official website.

Or you can go to download from the link I provided



[SQLiteExpertPersSetup \(1\).exe](#)

<http://www.sqliteexpert.com/SQLiteExpertPersSetup.exe>

<http://www.sqliteexpert.com/download.html>

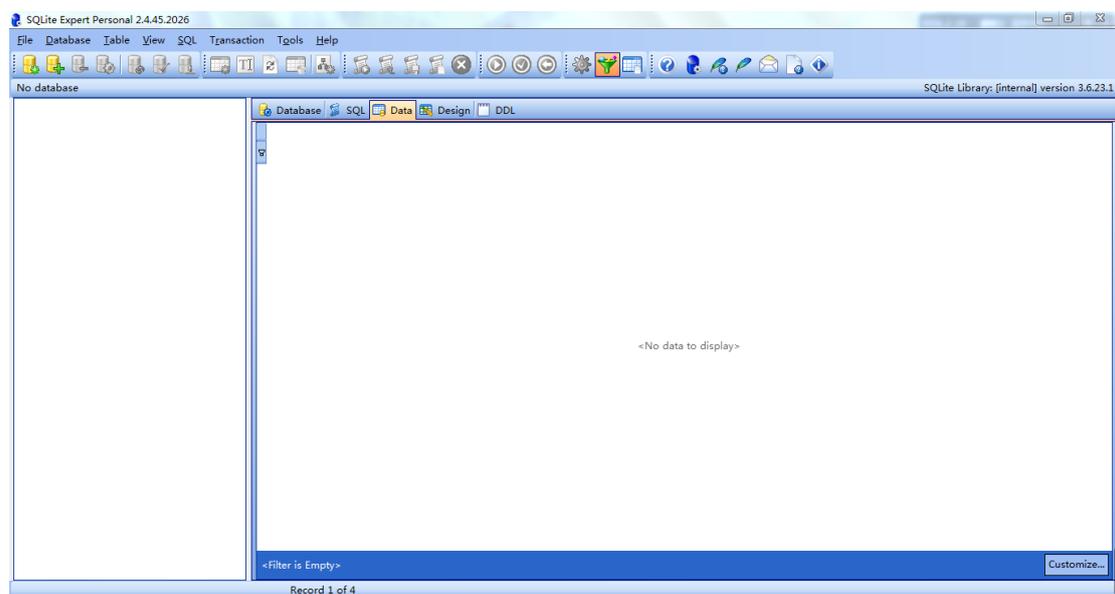
Download the SQLite software and install on your computer.



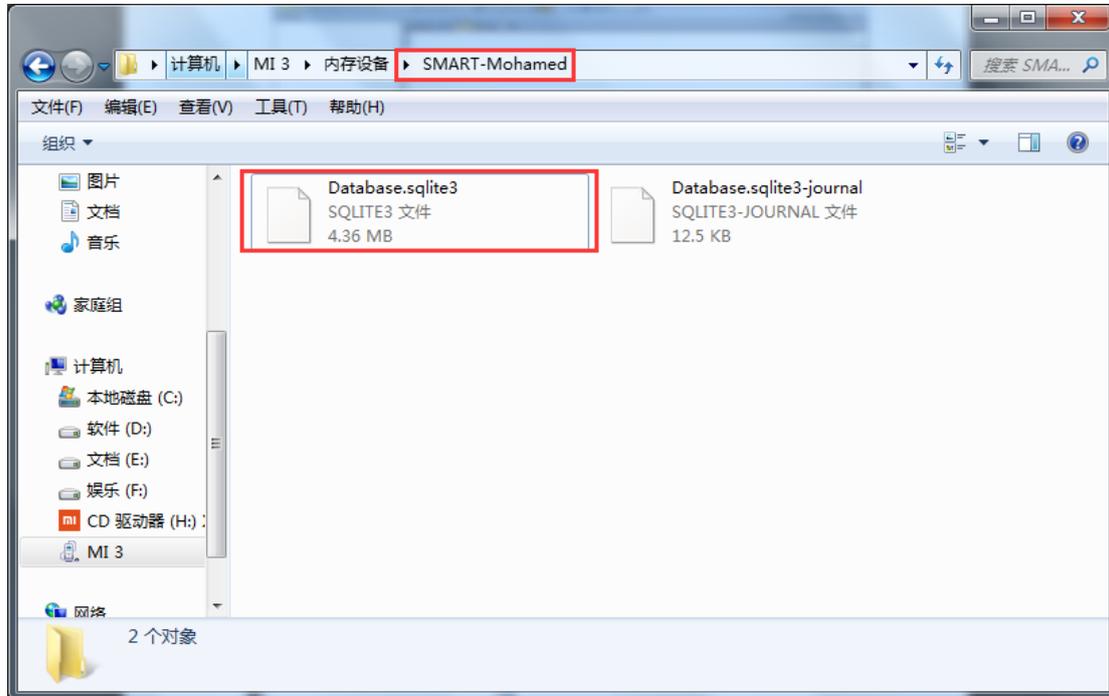
C. Program database “database.sqlite3”.

Before you make any modification, please backup database “Database.sqlite3” which is under folder “SMART-Mohamed”.

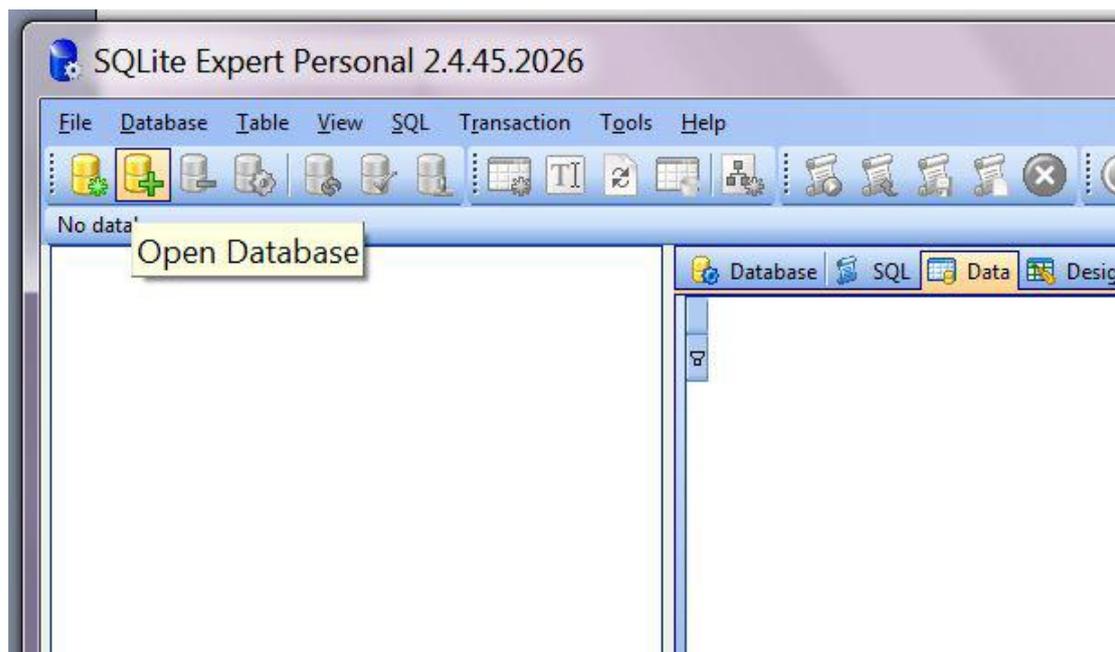
After you install the software “SQLiteExpertPersSetup for windows.exe”, run the software.



Connect the Android device to your laptop and Copy the “Database.sqlite3” under the “SMART-Mohamed” Folder to your laptop.



On the software “SQLite Expert Personal”, click the button “Open Database” on the toolbar.



From now on, you can start to do the configuration on the database.

[The program with the database is the same as IOS database, please refer to the IOS program manual (From Page 18)]

D. Copy your database to android device.

You need to know that before do it:

Do not change the database name

Do not change the location of folder “SMART-Mohamed”

Do not change the folder name “SMART-Mohamed”

After you finished the modification of database, you need to copy the database to android device.

Step1. You need to close the software “SQLite Expert Personal” before you copy the database “Database.sqlite3”.

Step2. Connect your android device to your computer by cable.

Step3. Go the Folder “SMART-Mohamed” and delete the old “Database.sqlite3”.

Step4. Copy your latest database that you have modified to the folder “SMART-Mohamed” of android device.

You don't need install the application again, because you just modify the database, the application file APK and database is separated.

Go to run “SMART-BUS” application, you will see the results what you did.