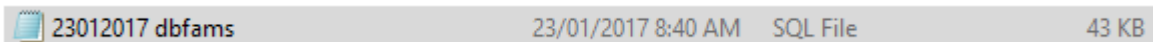


How to import *dbfams* database.

1. Locate *23012017 dbfams.sql* file in database folder and open it in notepad.



2. Copy and paste the code.

Copy the code

```
23012017 dbfams - Notepad
File Edit Format View Help
|-----|
-- Host: 127.0.0.1
-- Server version: 10.1.19-MariaDB - mariadb.org binary distribution
-- Server OS: Win32
-- HeidiSQL Version: 9.4.0.5125
|-----|

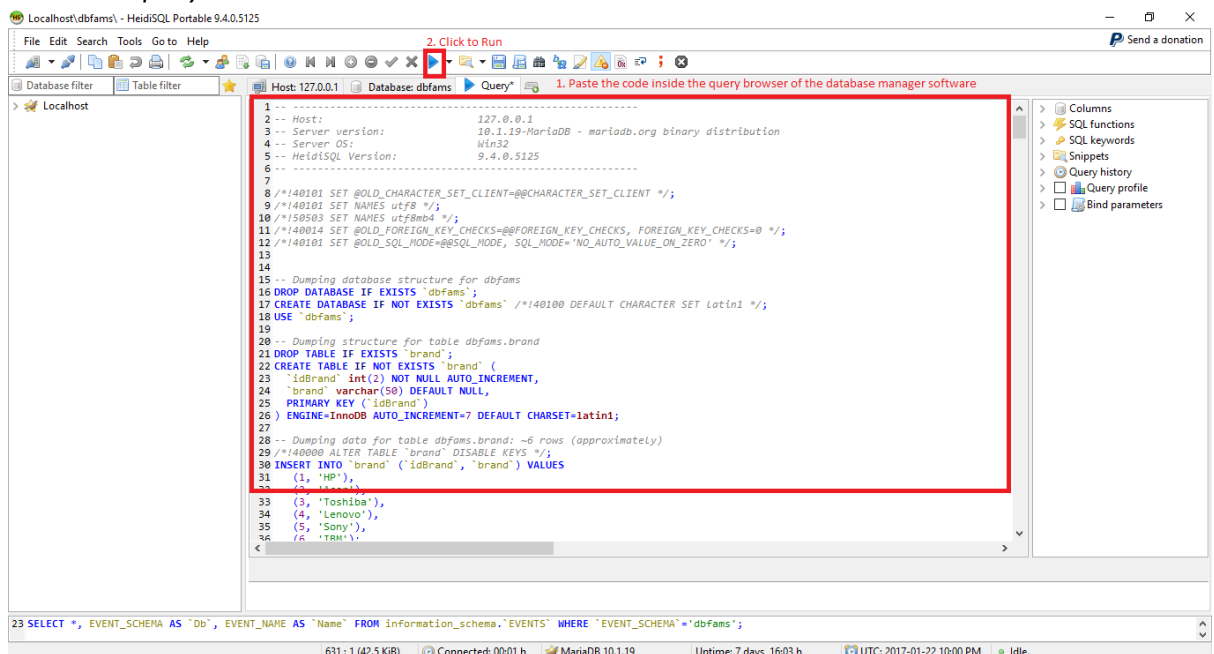
/*!40101 SET @OLD_CHARACTER_SET_CLIENT=@@CHARACTER_SET_CLIENT */;
/*!40101 SET NAMES utf8 */;
/*!50503 SET NAMES utf8mb4 */;
/*!40014 SET @OLD_FOREIGN_KEY_CHECKS=@@FOREIGN_KEY_CHECKS, FOREIGN_KEY_CHECKS=0 */;
/*!40101 SET @OLD_SQL_MODE=@@SQL_MODE, SQL_MODE='NO_AUTO_VALUE_ON_ZERO' */;

-- Dumping database structure for dbfams
DROP DATABASE IF EXISTS `dbfams`;
CREATE DATABASE IF NOT EXISTS `dbfams` /*!40100 DEFAULT CHARACTER SET latin1 */;
USE `dbfams`;

-- Dumping structure for table dbfams.brand
DROP TABLE IF EXISTS `brand`;
CREATE TABLE IF NOT EXISTS `brand` (
  `idBrand` int(2) NOT NULL AUTO_INCREMENT,
  `brand` varchar(50) DEFAULT NULL,
  PRIMARY KEY (`idBrand`)
) ENGINE=InnoDB AUTO_INCREMENT=7 DEFAULT CHARSET=latin1;

-- Dumping data for table dbfams.brand: ~6 rows (approximately)
```

Paste it to query browser and click run. I use HeidiSQL.



3. Locate the FcnDbConnect.java

1. **Locate the file:** In the Project Explorer, navigate to `src/functions` and select `FcnDbConnect.java`.

2. **Locate this method:** The `public FcnDbConnect()` constructor is highlighted in the code editor.

3. **Database connection configuration:** The following code snippet is highlighted, showing the database connection details:

```
String hostName = "jdbc:mysql://localhost:3306/dbfams";
String hostUser = "root";
String hostPass="";
```

Edit the `hostName`, `hostUser`, `hostPass` based on the server setup and privilege given to the user.

```
public class FcnDbConnect {
    super();

    //start connect to database
    //Initialize

    try {
        Class.forName("com.mysql.jdbc.Driver");
        con = DriverManager.getConnection(hostName, hostUser, hostPass);
        st = con.createStatement();
        System.out.println("Connected to dbfams.");
    } catch (Exception e) {
        e.printStackTrace();
    } finally {
        try {
            st.close();
        } catch (Exception e) {
            System.out.println("Final catch FcnDbConnect() " + e);
        }
    }
}

//end DriverManager()
```