How to install mySQL 5.5 database engine and myRDA+PLUS?

SERVER SIDE:

- Turn the Firewall off.
- Install the mySQL-Essential-5.5.20-win32.msi and follow these steps:

1. Run the MSI file and use the following settings
2. Click Complete Setup
3. Skip Sign-Up should be checked.
4. Make sure "Configure the mySQL Server now" is checked
5. Click "Standard Configuration" radio button
6. I recommend leaving "Include Bin Directory in Windows PATH" checked
7. Enter your root password and check "enable root access from remote machines"
8. Then hit "execute" and it will install the system and wait till the four radio buttons got check mark.
9. Install also the mySQL-GUI-Tools-5.msi
10. Install also the mySQL-Connector-odbc-5.1.20-win32.msi
11. Install the MyRDA… by launching SETUP exe. (see the video from youtube: https://www.youtube.com/watch?v=3WsY_YHmAjk&t=180s) or from installer, unzip the: myRDAInstaller.zip.

CLIENT SIDE:

Install the MyRDAz+PLUS.
Install also the mySQL-Connector-odbc-5.1.20-win32.msi

MyRDA+PLUS SYSTEM:

1. You can install the MyRDA program to every computer station. It is advisable to install it in the drive C:\MyRDA… or D:\MyRDA… to run smoothly without a problem.
2. After the installation, copy all the report files from CD installer. You can locate it those files in the folder "HReports".
3. Then paste all of it inside the MyRDA… folder of your computer. These reports are needed for printing.
4. Copy also the text files from CD installer, inside the folder "HTextfile" and paste all of these files inside the myRDA folder of your computer.

To create database:

Copy a folder name "**newrdad**b"   from CD installer then paste it into this path:

XP Service Pack 3 Operating system:

C:\Documents and setting\all users\ApplicationData\mysql\mysql server 5.5\data\

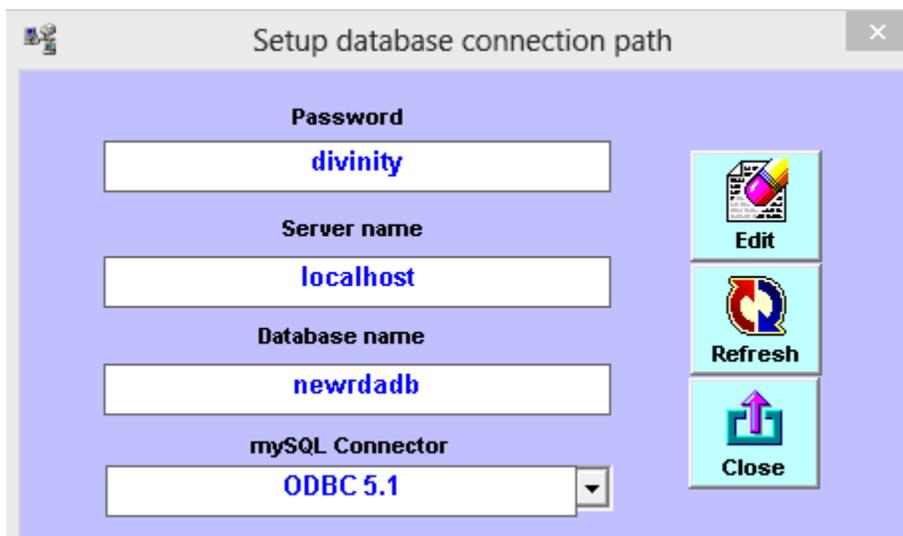**Windows 7 or 8 or 10 Operating system:**

C:\ProgramData\MySQL\MySQL Server 5.5\data\

Note: if ProgamData folder is not appearing, you have to unhide it using Windows folder option.

SYSTEM CONNECTION TO DATABASE:

To establish connection, launch the NewDbPath.exe and type password "rej3k2rom" then provide the:

1. **Password**: (the password is the same with the password you entered when you install the mySQL 5.5)
2. **Server name**: (computer name of the server)
3. **Database name:** rizal or rdadb folder name of your database
4. **MySQL Connector:** Select ODBC 5..1

Notes on Networking Setup:

- Make sure that the Firewall of the server computer is off.
- Make sure that the client computer is the same workgroup of the server computer.
- Make sure that the mySql ODBC connector is installed to all client computers and server computer

These are the possibilities why the client computer did not able to connect to the server computer.

- myOdbc connector is not installed to the client computer.
- NewDbPath (NewDbPath.exe) connection is not yet configured to connect to the server computer.
- Network is not establish or LAN computers do not have the same Workgroup.

- When you install the mySQL 5.0, you had chosen the Detailed setup and unable to unchecked the "Enable Strict mode". Better to select the "Standard installation".
- Firewall is "On", it should be turned "Off" at the server computer.