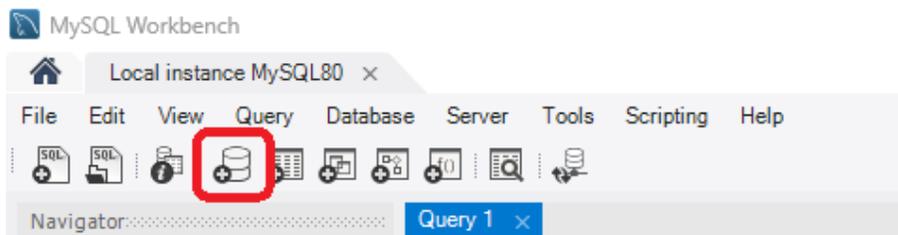




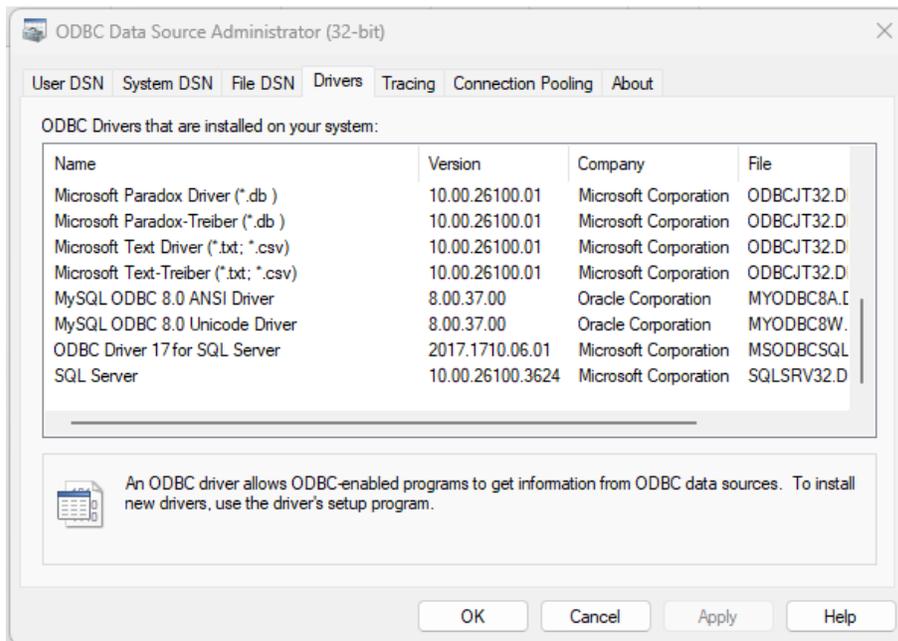
Installing and Configuring MySQL for Use with LNDB

Installing and configuring MySQL for use with LNDB

1. Install *MySQL*.
2. Note the *MySQL* username and password.
3. Install *MySQL Workbench*.
4. Launch *MySQL Workbench* and log in with your username and password from step 2.
5. Create a new schema within *MySQL Workbench* called "lnldb" using the New Schema button in *MySQL Workbench*.



6. Open the *ODBC Data Source Administrator* in Windows, go to the **Drivers** tab and ensure that the 32-bit Unicode and ANSI drivers (Version 8) are installed.



7. If they are not installed, install them: dev.mysql.com/downloads/connector/odbc/. Install the 8.0.XX build as it supports 32-bit. LNDDB does not yet support 64-bit.

MySQL Community Downloads

Connector/ODBC

General Availability (GA) Releases Archives

Connector/ODBC 8.0.43

Select Version: 8.0.43

Select Operating System: Microsoft Windows

Package Name	Version	Size	Action
Windows (x86, 32-bit), MSI Installer <small>(mysql-connector-odbc-8.0.43-win32.msi)</small>	8.0.43	10.0M	Download
Windows (x86, 32-bit), ZIP Archive <small>(mysql-connector-odbc-noinstall-8.0.43-win32.zip)</small>	8.0.43	11.4M	Download
Windows (x86, 32-bit), ZIP Archive Debug Binaries & Test Suite <small>(mysql-connector-odbc-noinstall-8.0.43-win32-debug.zip)</small>	8.0.43	43.2M	Download

We suggest that you use the MD5 checksums and GnuPG signatures to verify the integrity of the packages you download.

8. Add the data source in *ODBC Data Source Administrator* in Windows on the **System DSN** tab. When prompted, select the MySQL ODBC 8.0 Unicode Driver. Ensure you enter the server address, your username and password, and select the database you're going to use. Use the **Test** button to verify connection.

MySQL Connector/ODBC Data Source Configuration

MySQL Connector/ODBC

Connection Parameters

Data Source Name: LNDDB

Description:

TCP/IP Server: localhost Port: 3306

Named Pipe:

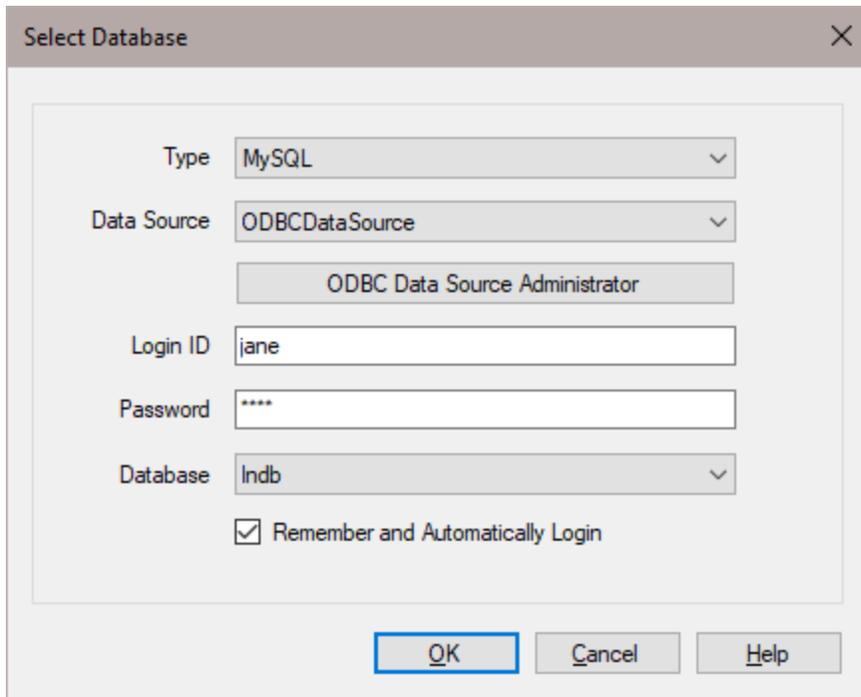
User: root

Password: ●●●●●●

Database: Indb Test

Details >> OK Cancel Help

9. Click **OK**, then the **OK** again to close out the *ODBC Data Source Administrator*.
10. Open *LNDB Manager* and go to **File > Select Database**.
 - a. Choose the database **Type**, MySQL.
 - b. Select the **Data Source** from the dropdown list.
 - c. Enter your MySQL username and password from step 2 into **Login ID** and **Password**.
 - d. Choose the **Database**.
 - e. Click **OK**.



11. Test data collection in *LoggerNet* and *LNDB*.

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