

Creating a Connection

Connections are created by specifying the parameters needed to connect to the database server. These parameters include:

DBMS

Server Name

Database Name

Port (optional), specify 0 to use the default port

User Name and Password (both optional)

Create a Connection

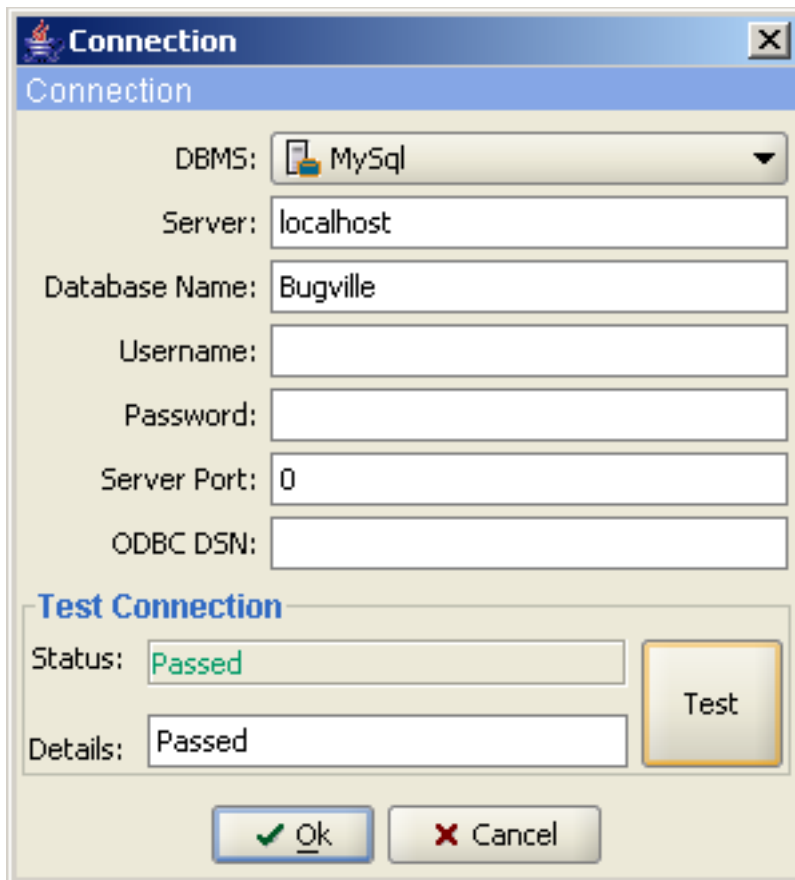
On the **Tools** menu, click **Connections**

In the **Connections** dialog box that is displayed, click **AddConnection**.

Fill out the dialog box that appears. Use the samples below as a guide.

Click **Test** to ensure the connection can connect, then click **Ok**.

Examples:



The image shows a 'Connection' dialog box with a title bar containing a MySQL icon and the text 'Connection'. The dialog is divided into two main sections. The top section, titled 'Connection', contains several input fields: 'DBMS:' with a dropdown menu showing 'MySQL', 'Server:' with the text 'localhost', 'Database Name:' with the text 'Bugville', 'Username:', 'Password:', 'Server Port:' with the text '0', and 'ODBC DSN:'. The bottom section, titled 'Test Connection', contains a 'Status:' field with the text 'Passed', a 'Details:' field with the text 'Passed', and a 'Test' button. At the very bottom are 'Ok' and 'Cancel' buttons.

Connection

DBMS: MySQL

Server: localhost

Database Name: Bugville

Username:

Password:

Server Port: 0

ODBC DSN:

Test Connection

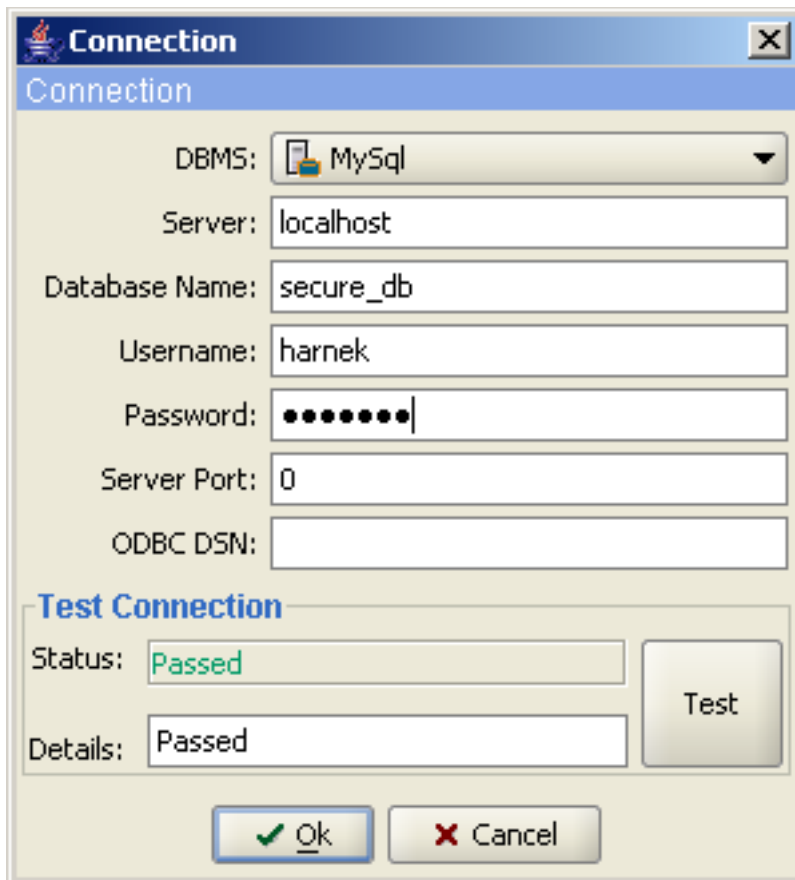
Status: Passed

Details: Passed

Test

Ok Cancel

Simple Example



Connection

Connection

DBMS: MySQL

Server: localhost

Database Name: secure_db

Username: harnek

Password: ●●●●●●●●

Server Port: 0

ODBC DSN:

Test Connection

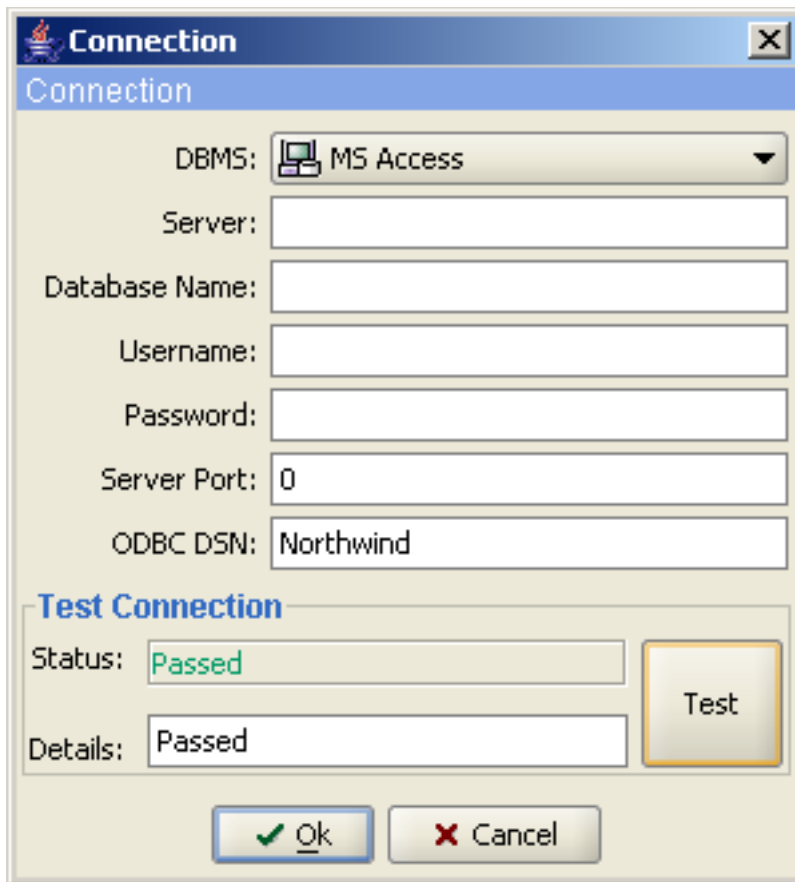
Status: Passed

Details: Passed

Test

Ok Cancel

Secure Example



The screenshot shows a 'Connection' dialog box with the following fields and values:

- DBMS: MS Access (dropdown menu)
- Server: (empty text field)
- Database Name: (empty text field)
- Username: (empty text field)
- Password: (empty text field)
- Server Port: 0 (text field)
- ODBC DSN: Northwind (text field)

The 'Test Connection' section shows:

- Status: Passed (text field)
- Details: Passed (text field)
- Test button (button)

At the bottom, there are 'Ok' and 'Cancel' buttons. The 'Ok' button is highlighted with a green checkmark.

ODBC (Microsoft Access) Example

» See also:

[Managing Connections](#)
[MySQL on Linux Permissions](#)
[MS Access Permissions](#)
[ODBC Driver Limitations](#)