

Starting & Stopping the CONNX JDBC Server on Unix Systems

Overview

These steps are required after installation and before running any database connections for UNIX systems. See the online help describing connection procedures for your specific data source.

To start the CONNX JDBC Server on UNIX systems

1. Go to the CONNX directory that was created in the installation directory specified during installation of the CONNX UNIX Client. The `cnxjdbc` and `cnxjdbc64` executable files resides in that folder.
2. Verify that your data source names (DSNs) are registered correctly.
 - a. At the command prompt, enter `./sqlregistry` or `./sqlregistry64`
 - b. Select option **1** to view all the current registry settings
 - c. If your DSN is in the list, go to the next step
 - d. If your DSN is not in the list, select option **2** to create a registry key and value.
Enter **CONNX.DSNS.DSN** that you want to register
Example – **CONNX.DSNS.CONNXSAMPLES**
Select option **2** for a string value
Enter the fully qualified path to the CONNX CDD. The CDD must be located on a UNIX system.
You can also add a comment to the DSN
Example without comment – **/home/connx/samples/cdd;;**
Example with a comment – **/home/connx/samples/cdd;CONNX samples CDD;**
 - e. Enter **5** to exit the `sqlregistry` or the `sqlregistry64` program.
3. At the UNIX terminal session prompt, enter the server command to run the executable as a background process:
`./jdbcserver START` or `./jdbcserver64 START`

This will create a `connxjdbc.log` or a `connxjdbc64.log` file that contains JDBC Server information, error messages, and status.

To stop the CONNX JDBC Server on UNIX systems

To stop the JDBC Server, at the UNIX terminal session prompt, enter the server command to run the executable as a background process:

`./jdbcserver STOP` or `./jdbcserver64 STOP`

To verify that the CONNX JDBC Server on UNIX systems is active

To verify that the JDBC Server is active, at the UNIX terminal session prompt, enter the server command to run the executable as a background process:

```
./jdbcserver STATUS or ./jdbcserver64 STATUS
```