IBM Informix JDBC Driver

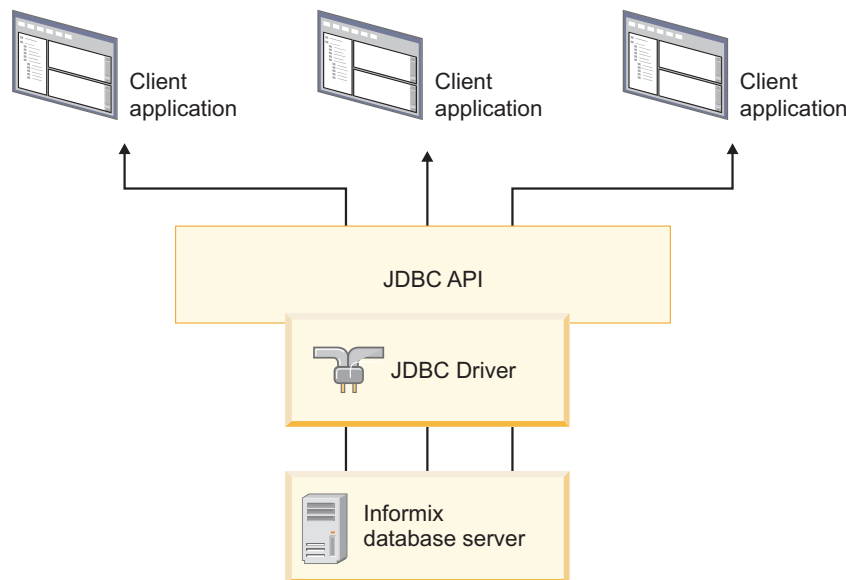**IBM**®

Version 3.70

Quick Start Guide

*This guide is intended to get you started with a **typical configuration** for the IBM Informix JDBC Driver.*

Product overview

The IBM® Informix® JDBC Driver lets Java programmers access Informix databases from within Java applications or applets. Programmers can create client applications that use JDBC to connect to an Informix query, and retrieve data from a database or column, handle errors, and write UDRs. The IBM Informix JDBC Driver is compatible with the JavaSoft JDBC specifications. Informix JDBC Driver maps standard Java data types and IBM Informix data types.

The following diagram provides an overview of the base architecture of Informix and the Informix JDBC Driver.

1 Step 1: Access your software

Download the IBM Informix JDBC Driver Version 3.70 installation package from IBM (http://www.ibm.com/software/data/informix/tools/jdbc) or install the product from the IBM Informix JDBC Driver product CD provided in the installation media.

The installation package includes:
• Product documentation
• IBM Informix JDBC Driver Version 3.70

2 Step 2: Access your documentation

For installation information, see the `install.txt` or `jdbc4pg.pdf` files in the `/doc` directory of the product download or on the installation media.

For information about using the Informix JDBC Driver, see the *IBM Informix JDBC Driver Programmer's Guide* in the Informix information center at http://publib.boulder.ibm.com/infocenter/idshelp/v117/index.jsp.

For the entire Informix documentation set in English, see the IBM Informix Quick Start CD.

For important information that supplements the Informix JDBC Driver documentation, see the release notes file: `/doc/jdbcrel.htm`.

3   Step 3: Install the Informix JDBC Driver

Prerequisite: You must be running JDK 1.6 or later.

Use the following instructions to install the Informix JDBC Driver:

1. Go to the directory where the installation files are located and run one of the following commands:

   For graphical mode
   ```
   java -jar dir/setup.jar install -i gui
   ```
   For console mode
   ```
   java -jar dir/setup.jar install -i console
   ```

   where *dir* is the location of the `setup.jar` file.
2. Confirm the location of the installation in the installation panels, and optionally modify the installation directory.
3. Complete the panels in the installation application and click **Finish** when done.
4. To check the version of the installed JDBC driver, run the following command:

   ```
   java -cp jdbcinstalldir\lib\ifxjdbc.jar com.informix.jdbc.Version
   ```

   Where *jdbcinstalldir* is the path of the directory where the JDBC driver is installed.

   The `jdbcinstalldir/demo` directory contains several JDBC demo programs. See the readme files in the demo directories for information about how to run the demo programs.

More information

For more information about the Informix JDBC Driver and additional installation options, go to http://publib.boulder.ibm.com/infocenter/idshelp/v117/index.jsp.

If you have comments or feedback about this guide, you can send an email to docinf@us.ibm.com.

Printed in Ireland