GUI Client for CVP Reporting Database

Contents

Introduction

This document describes how to configure and use Graphical User Interface (GUI) client DbVisualizer to browse the Cisco Customer Voice Portal (CVP) Reporting Database.

Prerequisites

Cisco recommends that you have knowledge of these topics:

- Cisco CVP
- Informix Database
- Cisco CVP Reporting

Components Used

The information in this document is based on these softwares:

- DbVisualizer Free Client 10.0, download [here](#) or
- Cisco CVP Reporting Server 11.6

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, ensure you understand the potential impact of any command.
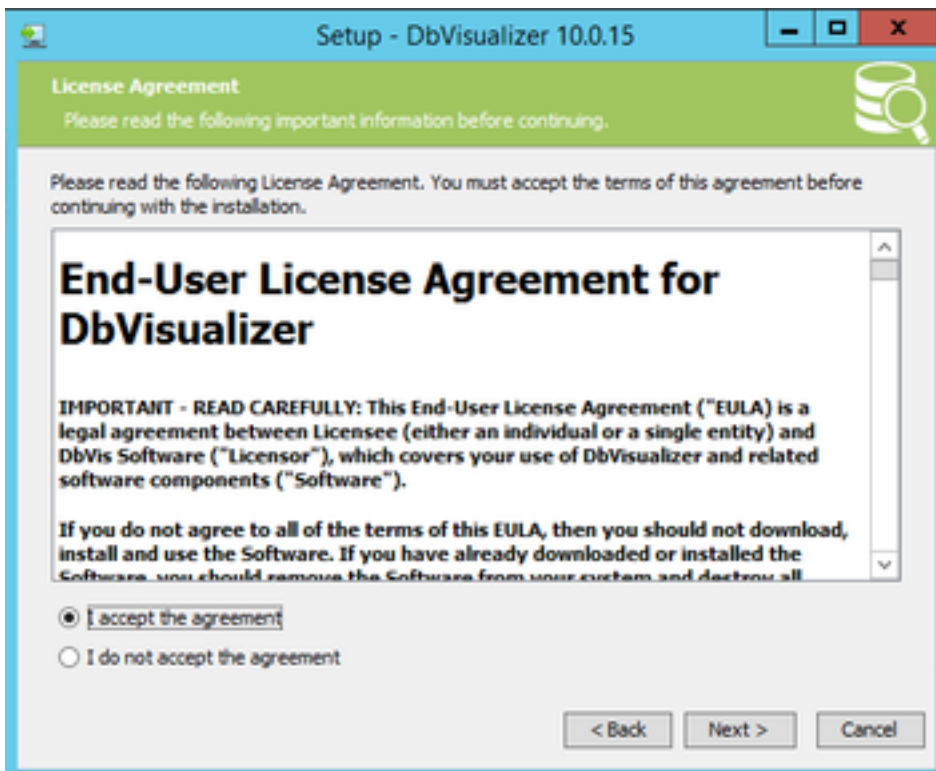
Configure

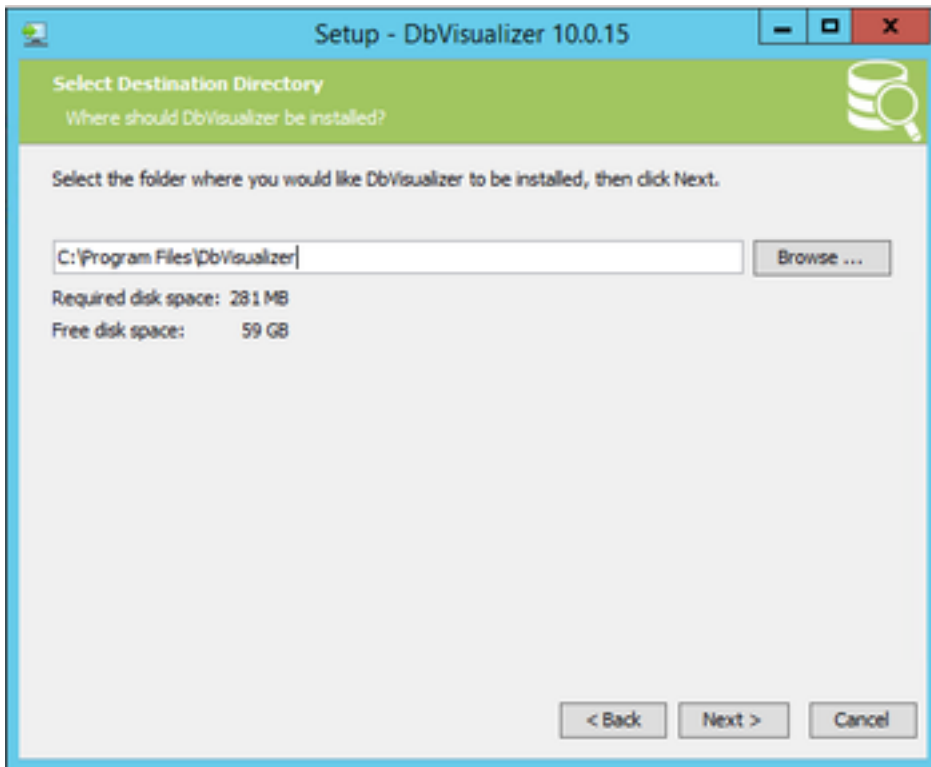The steps to install and configure DbVisualizer Client:

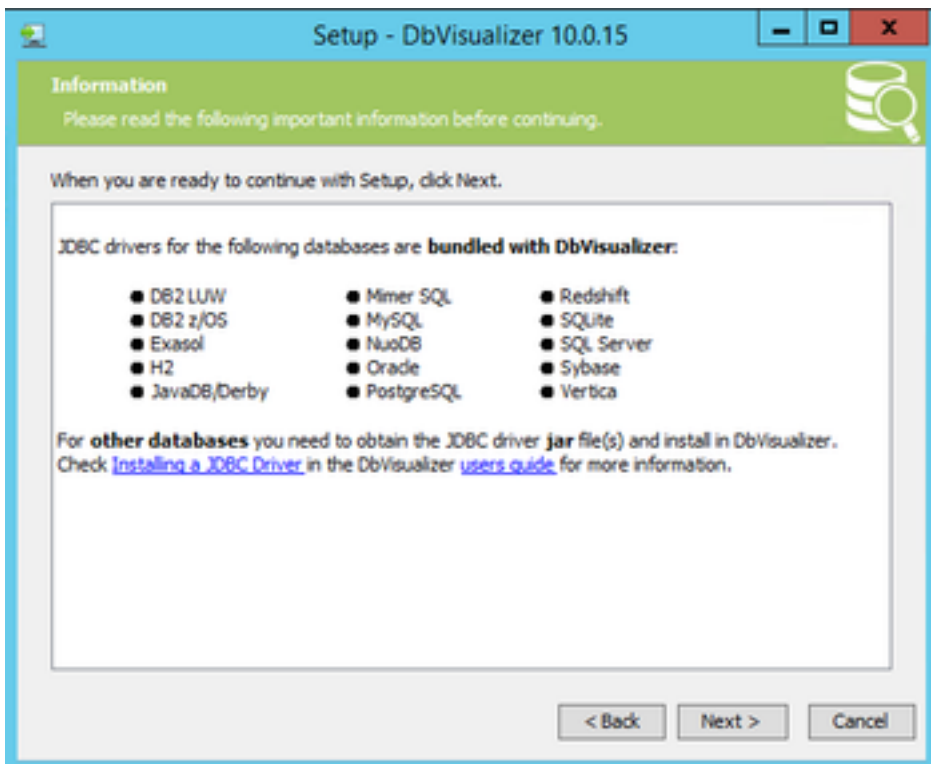Step1. Download and install DbVisualizer Client. It can be installed directly on CVP Reporting server or a remote host.
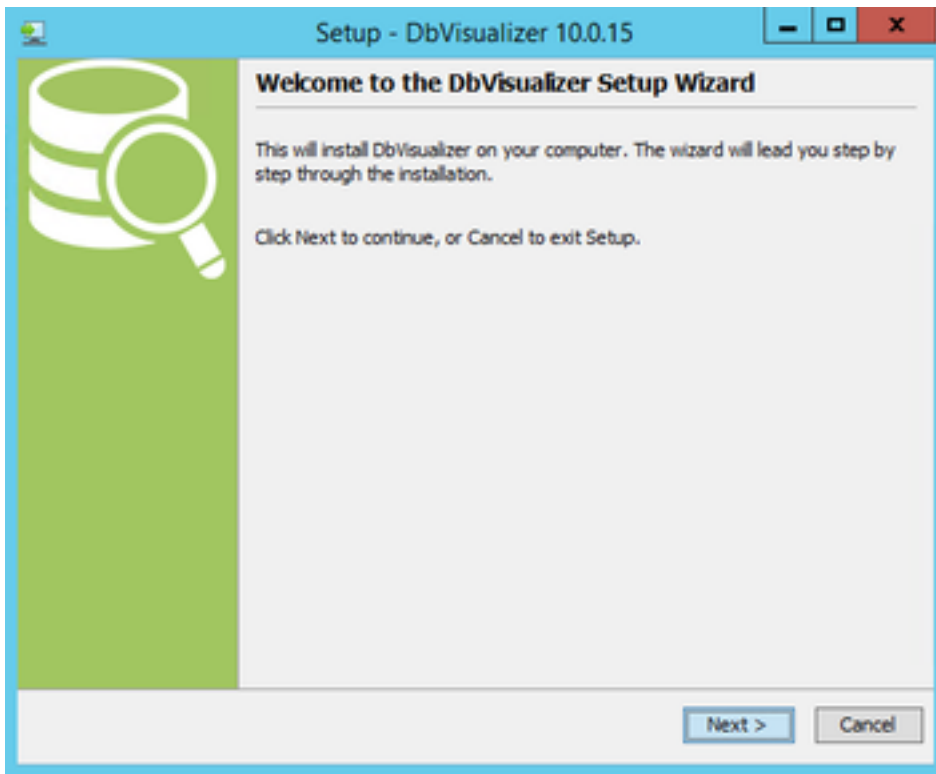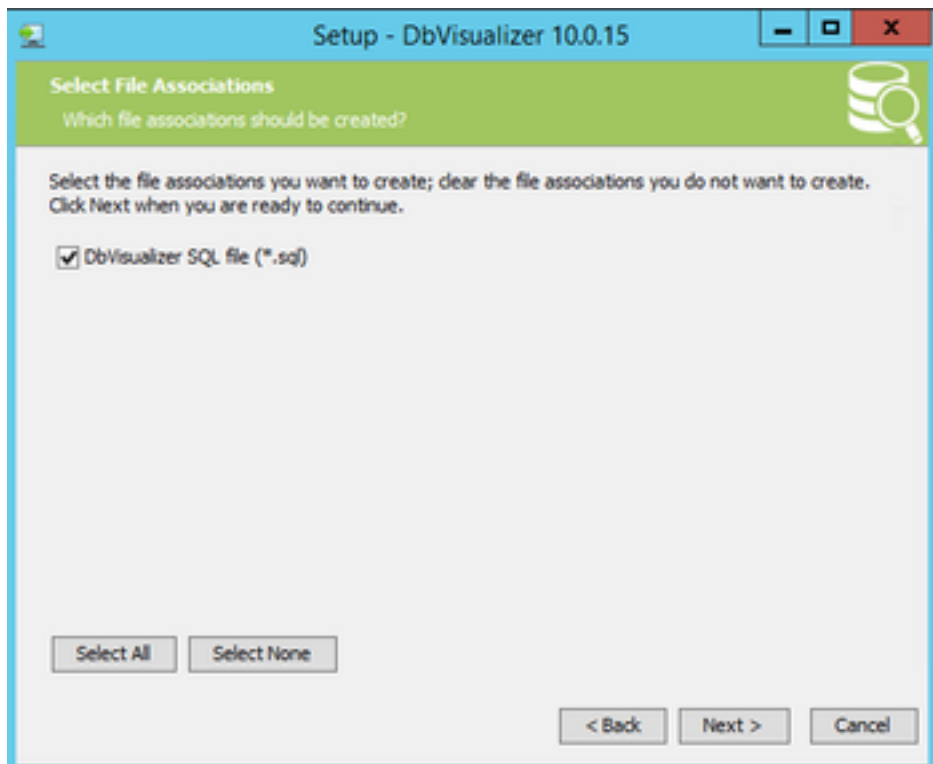
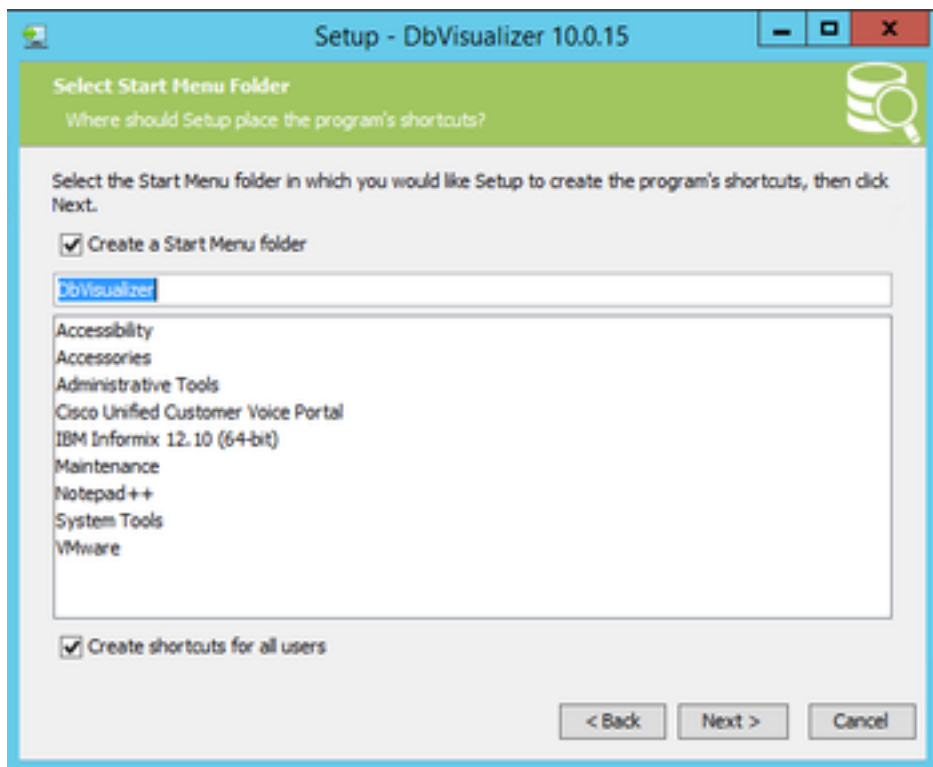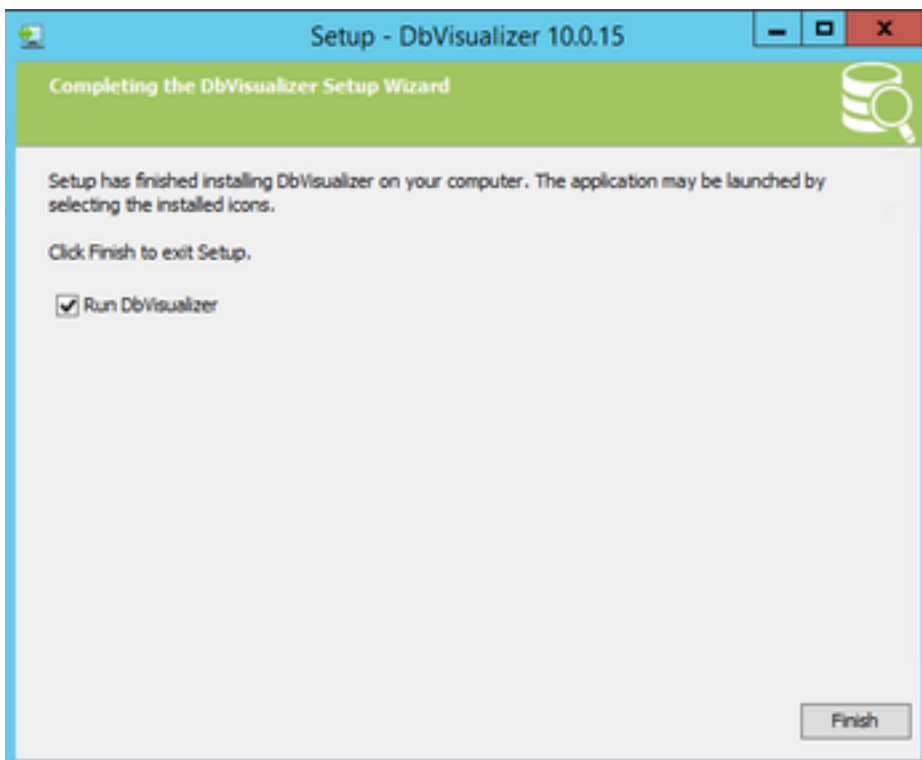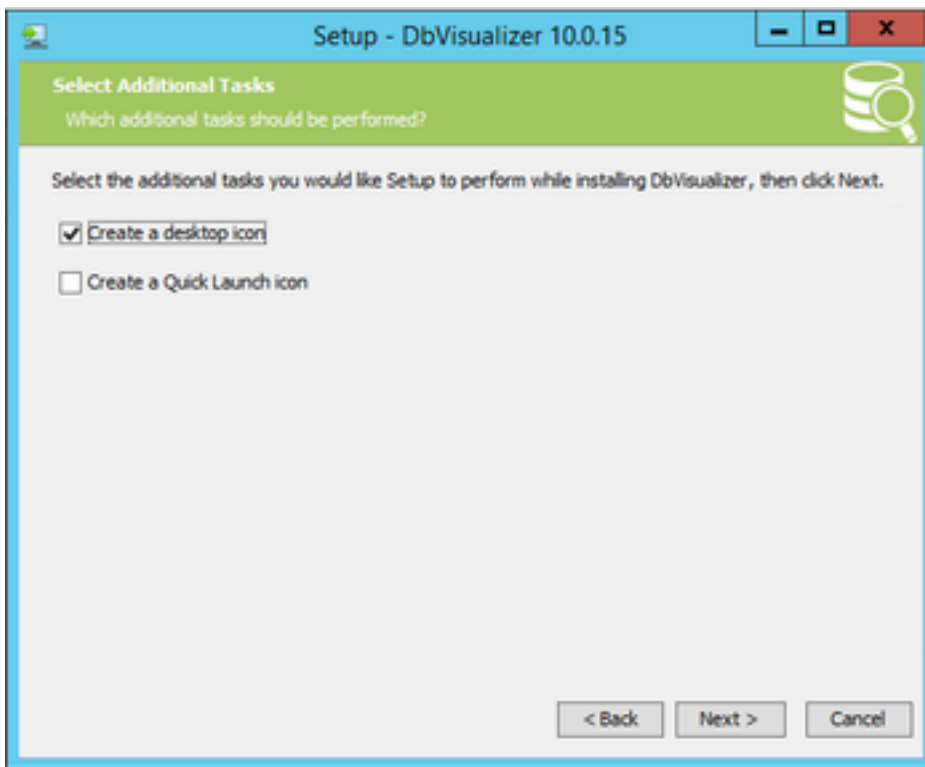Accept license agreement.

Provide location for the installation.

The list of supported databases by default. Informix DB not in the list, but you can import correct JDBC dirver later.

Setup - DbVisualizer 10.0.15

Select Start Menu Folder
Where should Setup place the program's shortcuts?

Select the Start Menu folder in which you would like Setup to create the program's shortcuts, then click Next.

☑ Create a Start Menu folder

DbVisualizer

Accessibility
Accessories
Administrative Tools
Cisco Unified Customer Voice Portal
IBM Informix 12.10 (64-bit)
Maintenance
Notepad++
System Tools
VMware

☑ Create shortcuts for all users

[< Back] [Next >] [Cancel]

Setup - DbVisualizer 10.0.15

Select File Associations
Which file associations should be created?

Select the file associations you want to create; clear the file associations you do not want to create. Click Next when you are ready to continue.

☑ DbVisualizer SQL file (*.sql)

[Select All] [Select None]
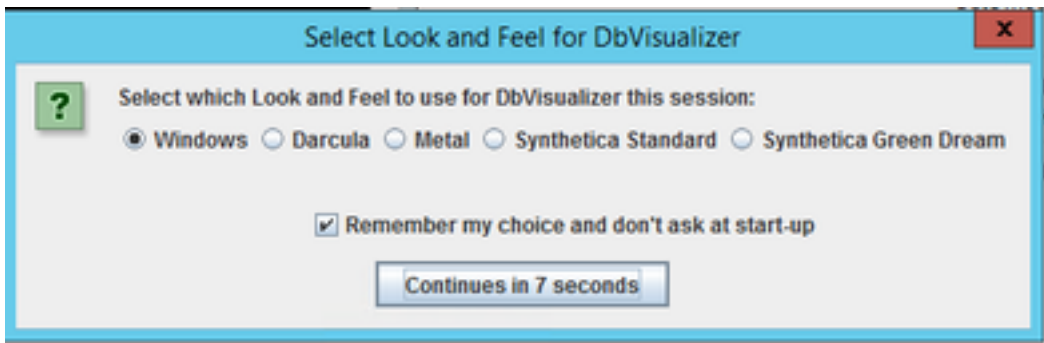
[< Back] [Next >] [Cancel]

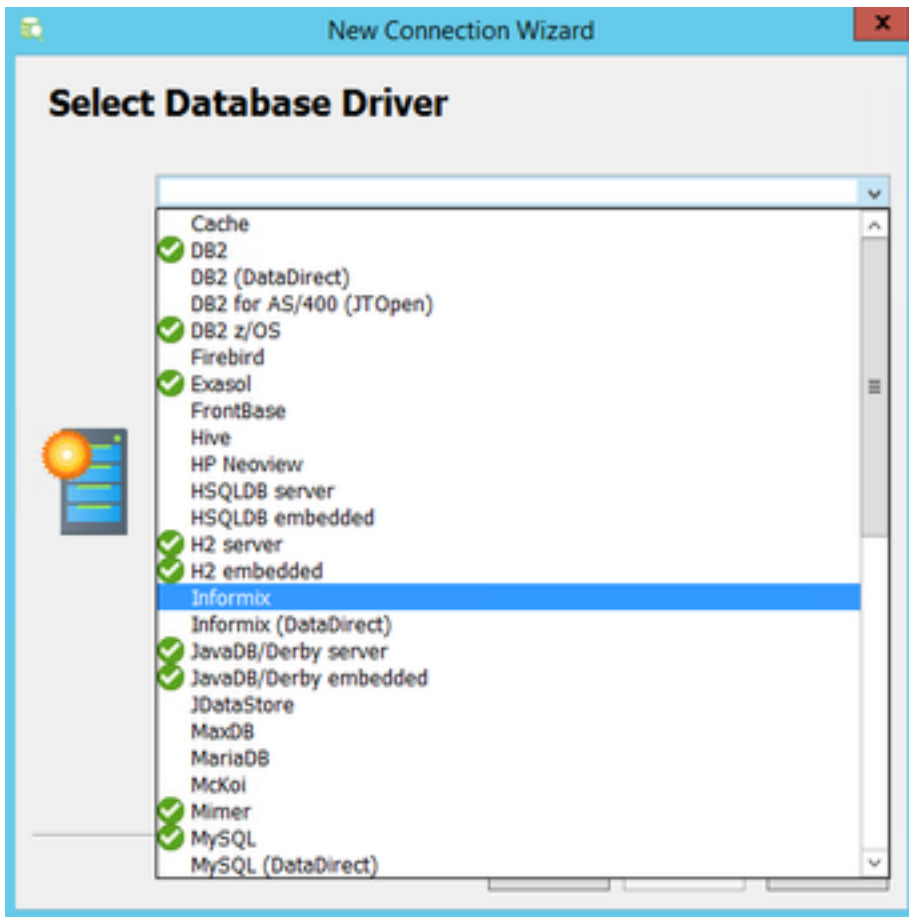Step2. Create a new connection to CVP Informix database.

First time you open DbVisualizer, it asks for the preffered skin. Check **Remember my choice and don't ask at start-up**
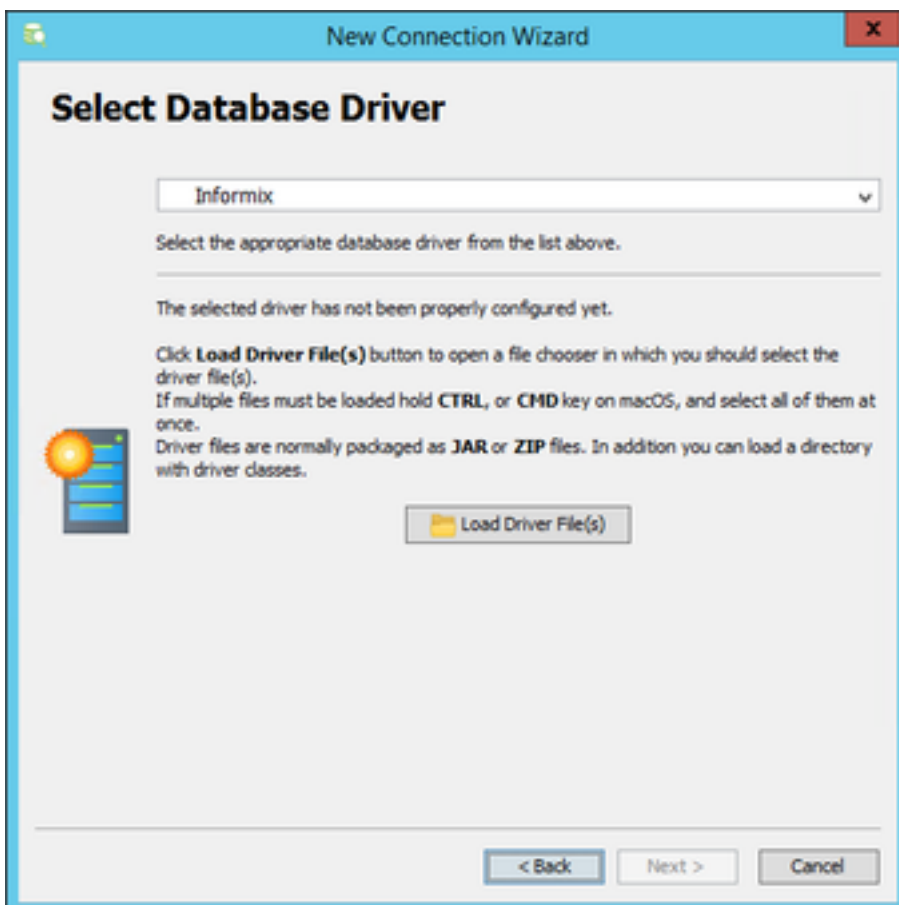
New connection wizard window appears. Give a name for the connection.
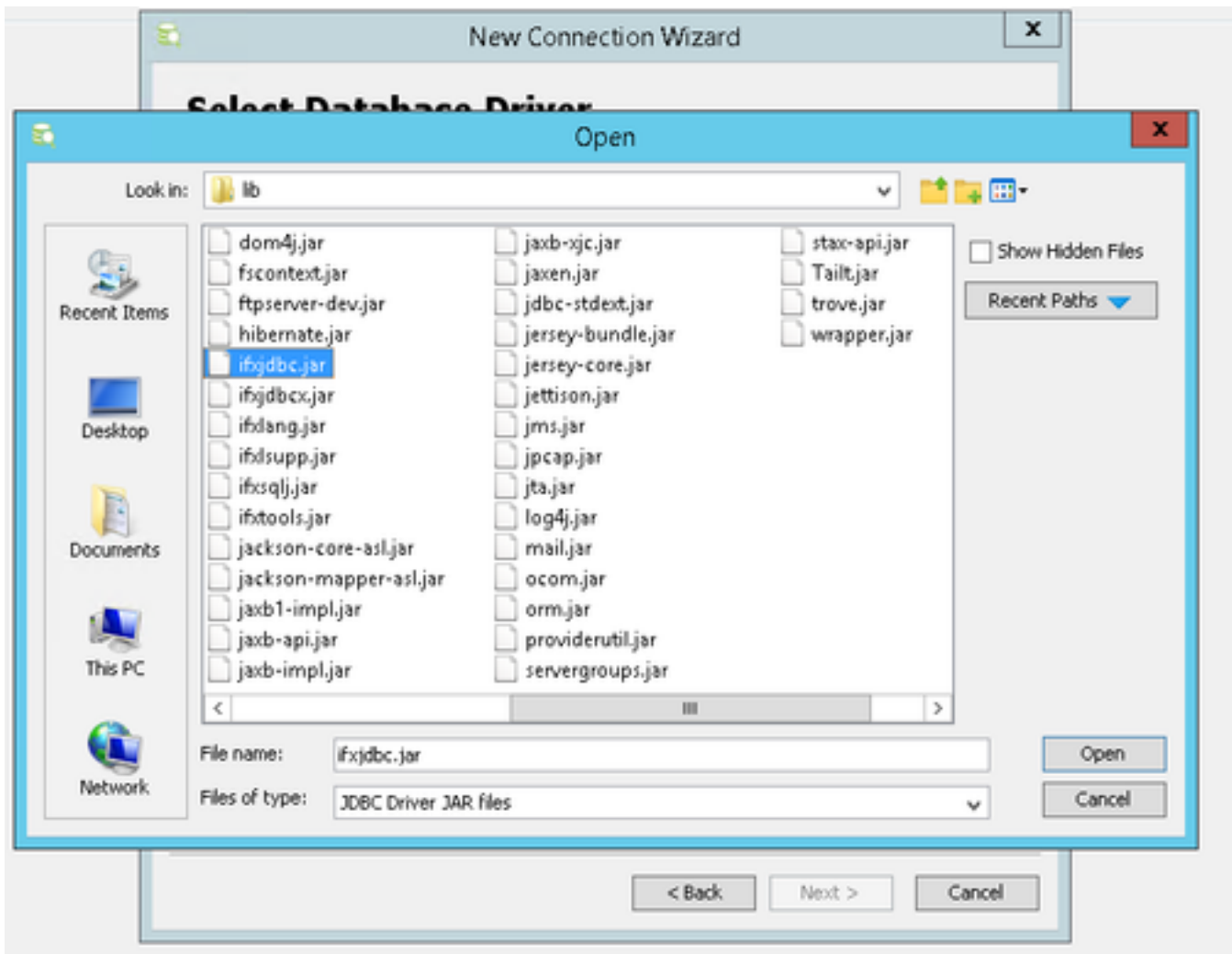

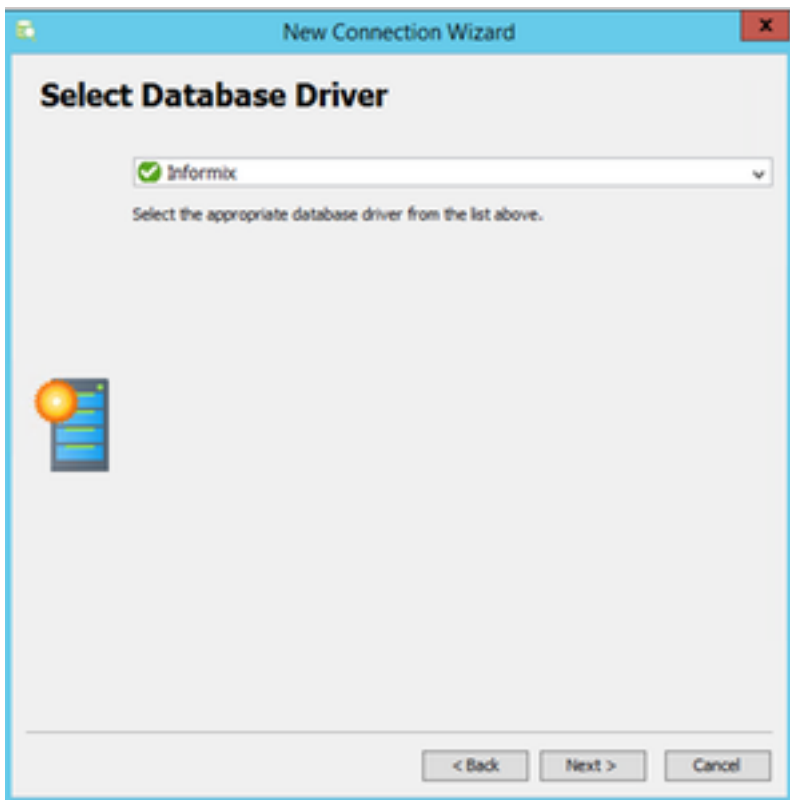Select **Informix** database from the list.

For Informix database you need to provide a driver file. Select **Load Driver File(s)**

Locate **ifxjdbc.jar** file from **C:\Cisco\CVP\lib** if DbVisualizer Client installed on CVP reporting server directly, otherwise copy the driver file from CVP reporting server.

The driver file has been succesfully uploaded. Select **Next**.

Provide database server details

Select **Ping Server** and ensure ping is successfull. Then select **Finish**.
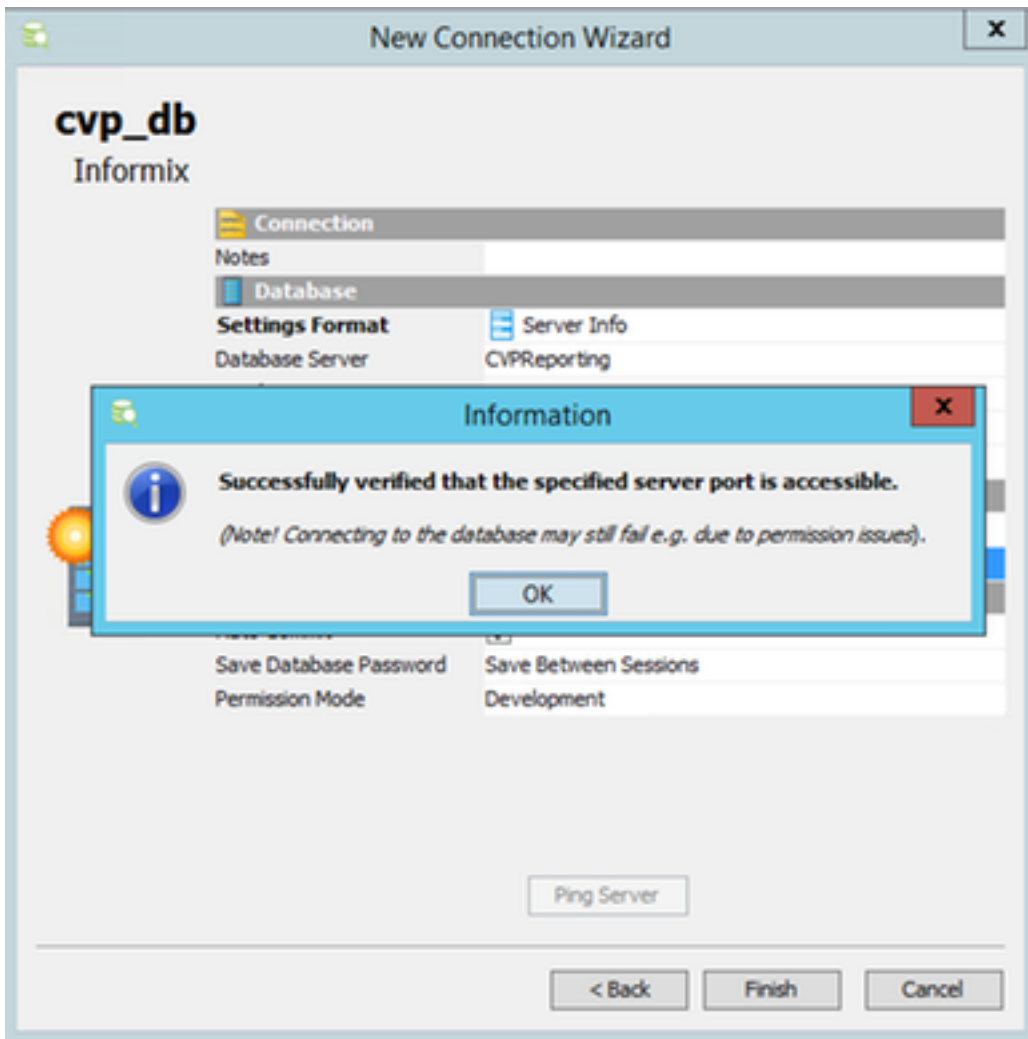
Now you can explore databases and run Structured Query Language (SQL) queries.

Example: