

Installation of Informix ODBC and Informix Connect (IConnect) Version 4.10 for Windows 10/11

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Introduction

Follow this guide install and configure **IConnect** and **Informix ODBC** on Windows 10/11, which is required for the SP client to connect to the Informix database on your SP Linux server.

IConnect is used and required by *some* SP client-programs e.g. **Stamdata**.

Informix ODBC (with a DSN) is required for the SP client programs to be able to generate reports using Crystal Reports.

Install IConnect

1. Download the installation-package

URL: https://f003.backblazeb2.com/file/Lessor/program/install_icconnect_x32_ver.4.10.zip

SHA1: `50959a37c5e475c17529a19208a69f03d1e3daed`

Confirm checksum of the zip-file e.g. with PowerShell:

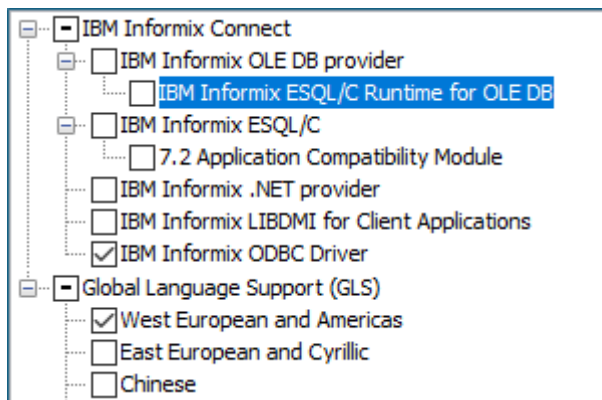
`Get-FileHash "C:\temp\install_icconnect_x32_ver.4.10.zip" -Algorithm SHA1`

2. Unzip the archive

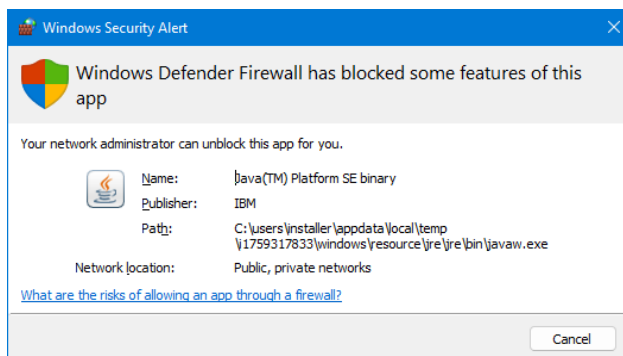
3. Start **install.cmd** elevated

It will start the IConnect install program, please wait.

4. Accept the default questions but in the option-selection-screen just select these two options:



5. If you get firewall prompt about java you can just say no or cancel:



6. The **install.cmd** script will afterwards ask for **hostname**, **instance-name** and **informix TCP port**

```
Hostname of the SP Linux server (or IP): SRV01
Informix database-server instance name: SPDB
Informix TCP port <1526>:
```

7. Installation finished!

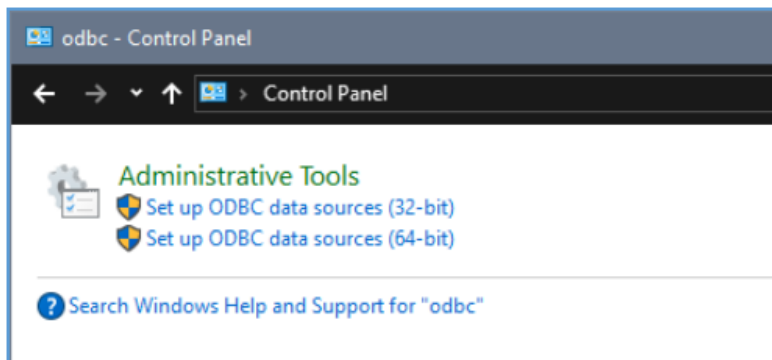
You can re-run the **install.cmd** script if you want to change the informix server parameters.

Install/configure Informix ODBC

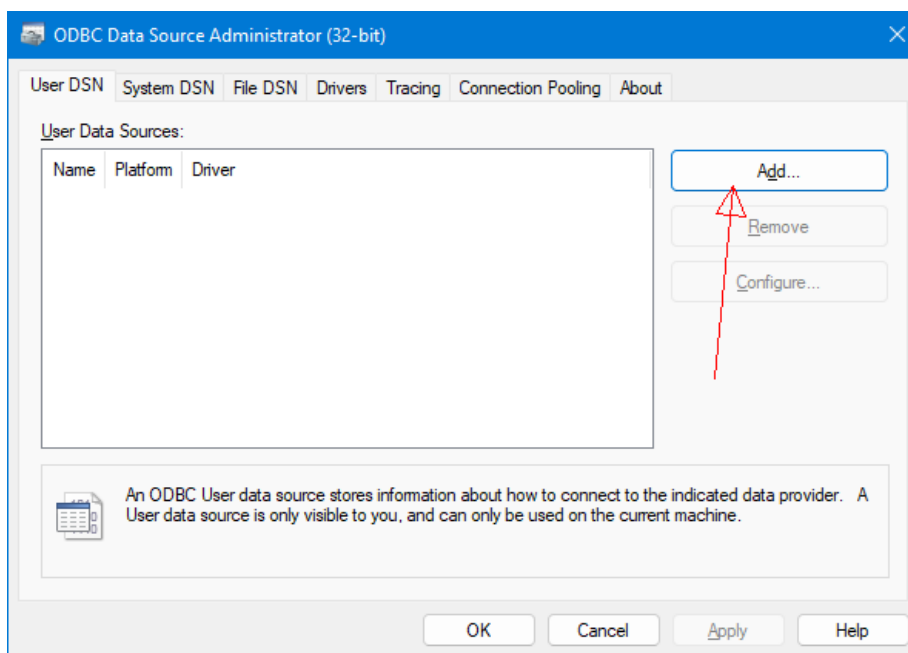
Please first install **ICconnect** which will install the required Informix ODBC x32 driver.

Informix ODBC is, as a mainrule, only needed if you need to generate reports from the SP client. You can also use Informix ODBC to test the connection to the Informix database.

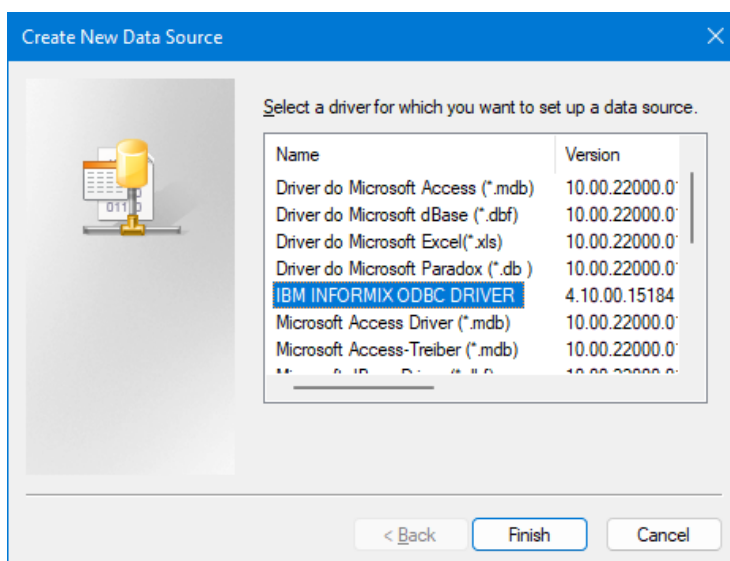
1. Open **ODBC 32-bit** from the control panel



2. Create a new User DSN:



3. Select Informix driver



4. Give it at name

The screenshot shows the 'IBM Informix ODBC Driver Setup' dialog box with the 'General' tab selected. The 'Data Source Name' field contains the text 'InformixSP'. The 'Description' field is empty. At the bottom, there are 'OK', 'Cancel', and 'Apply' buttons.

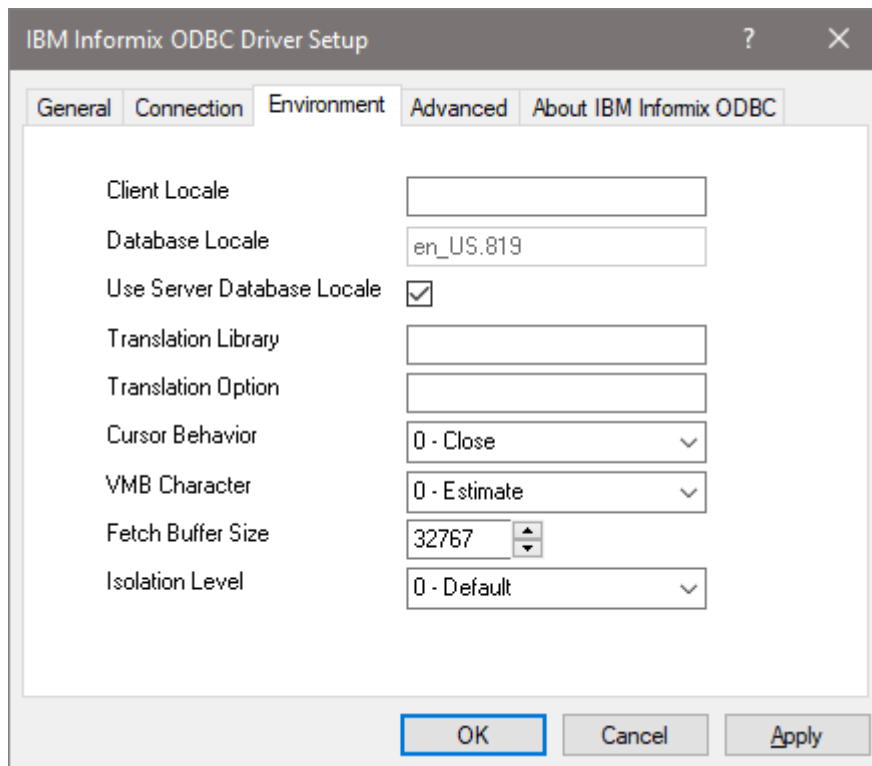
The name must be equal to the ODBC-name specified in the SP-client ini file in the section [WinReport].

5. Specify connection parametre:

The screenshot shows the 'IBM Informix ODBC Driver Setup' dialog box with the 'Connection' tab selected. The fields are filled as follows: 'Server Name' is 'SPDB', 'Host Name' is 'SRV01', 'Service' is '1526', 'Protocol' is 'olsoctcp', 'Options' is empty, 'Database Name' is 'MyDB1', 'User Id' is 'User1', and 'Password' is masked with dots. There is an 'Apply & Test Connection' button on the left and 'OK', 'Cancel', and 'Apply' buttons at the bottom.

Press "Apply & Test Connection", make sure you get a successful result.

6. Set Environment properties:



7. Installation finish!

Install Crystal Reports

Crystal reports is required to be able to generate reports from the SP-client.

1. Download the installation-package

URL: https://f003.backblazeb2.com/file/Lessor/program/sp_crystal_report_support.zip

SHA1: 07db352adc448ce8537d6ca388866e0b75541a14

Confirm checksum of the zip-file e.g. with PowerShell:

```
Get-FileHash "C:\temp\sp_crystal_report_support.zip" -Algorithm SHA1
```

2. Extract the zip archive and execute **sp_crystal_report_support.exe**

3. Installation finish!