

How Do I Connect to an Oracle Datasource with a Non-default Listener Port?

This article describes how to connect Report Designer to an Oracle datasource with a non-default listener port. (The default listener port is 1521.)

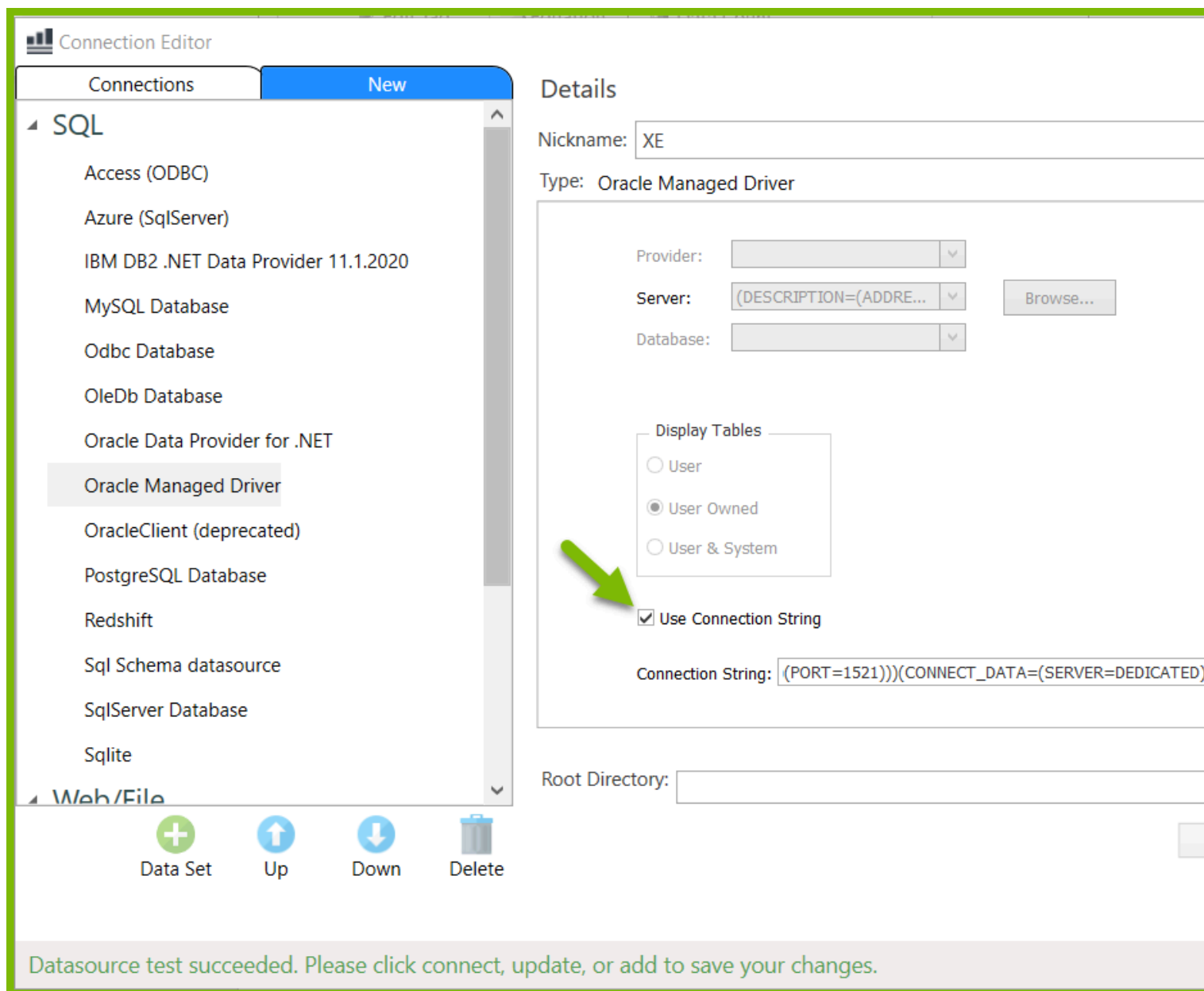
Check on the "Use Connection String" box in the Connection Editor, and enter a connection string that looks like:

Data

```
Source= (DESCRIPTION= (ADDRESS_LIST= (ADDRESS= (PROTOCOL=TCP) (HOST=MyHost) (PORT=MyPort)  
Id=myUsername; Password=myPassword;
```

where **MyPort** is the non-default listener port.

For more details, see Connectionstrings.com.



Connection Editor

Connections New

SQL

- Access (ODBC)
- Azure (SqlServer)
- IBM DB2 .NET Data Provider 11.1.2020
- MySQL Database
- Odbc Database
- OleDb Database
- Oracle Data Provider for .NET
- Oracle Managed Driver
- OracleClient (deprecated)
- PostgreSQL Database
- Redshift
- Sql Schema datasource
- SqlServer Database
- Sqlite

Web/File

Data Set Up Down Delete

Details

Nickname: XE

Type: Oracle Managed Driver

Provider: [Dropdown]

Server: (DESCRIPTION=(ADDRE... [Dropdown] Browse...

Database: [Dropdown]

Display Tables

- ☐ User
- ☒ User Owned
- ☐ User & System

☒ Use Connection String

Connection String: (PORT=1521))(CONNECT_DATA=(SERVER=DEDICATED))

Root Directory: [Text Box]

Datasource test succeeded. Please click connect, update, or add to save your changes.