



## **Installation Guide for Adapter**

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## 1 Setting up R and AdapterR

1. Download and install R from [CRAN](#)
2. Download and install Rtools from [CRAN](#)
3. Install the package devtools from CRAN using the following command in the R console:

```
install.packages("devtools")
```

4. Install the AdapterR package from Fuzzy-Logix github account:

```
install_github("Fuzzy-Logix/RLytix")
```

5. Load the AdapterR package in R:

```
library(RLytix)
```

## 2 DB Lytix Installation

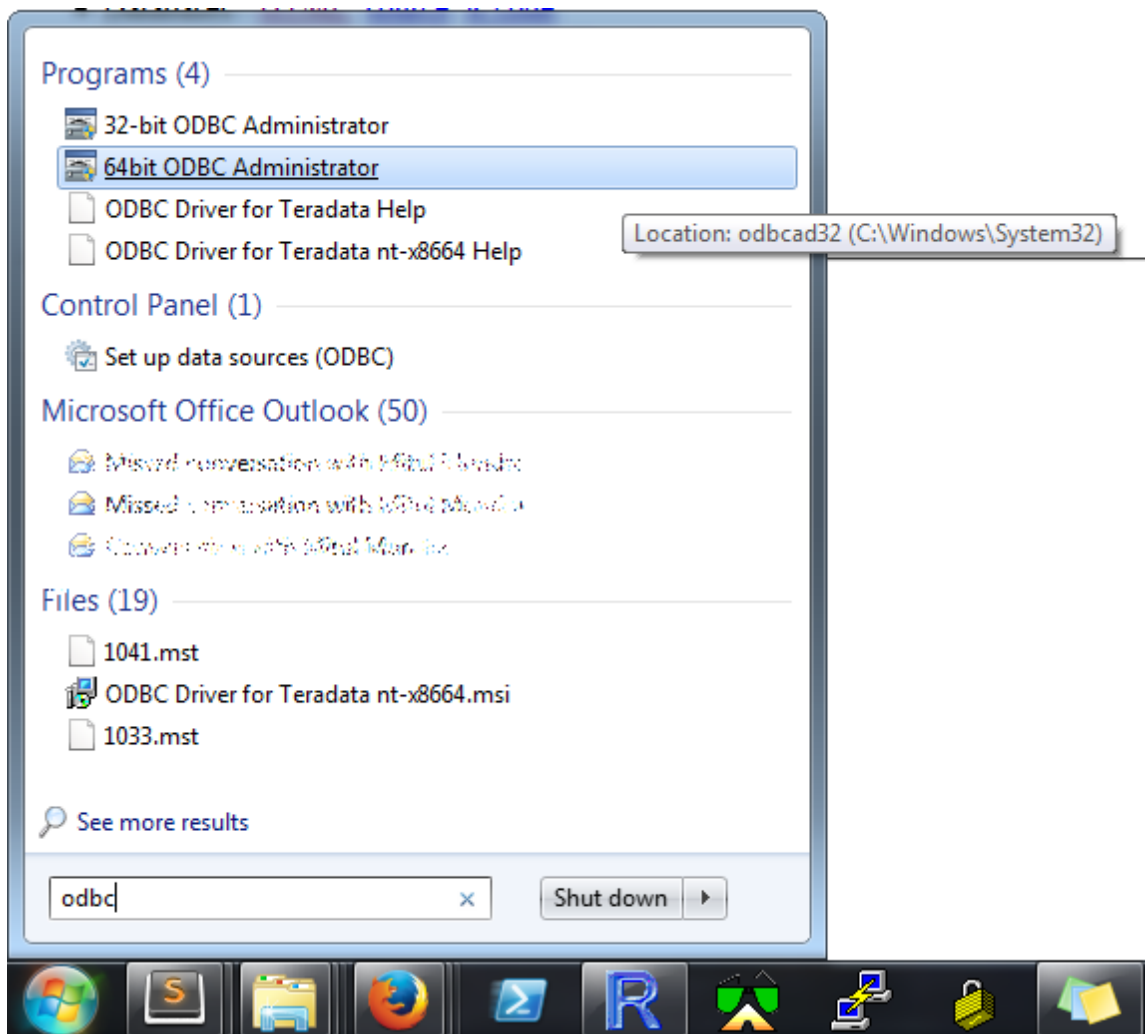
DB Lytix needs to be installed on your Teradata server to use AdapterR. Detailed instruction on how to install DB Lytix are available in the "Installation Manual for DB Lytix on Teradata".

### 3 ODBC Setup

ODBC (Open Database Connectivity) is used to connect from a R client session to your Teradata Data Warehouse. Depending on the system requirements, install the appropriate ODBC driver (32-bit or 64-bit) for Teradata. It is provided as a part of Teradata Tools and Utilities (TTU) in the Teradata 15.0 setup. It can also be downloaded separately from [Teradata Developer Exchange](#).

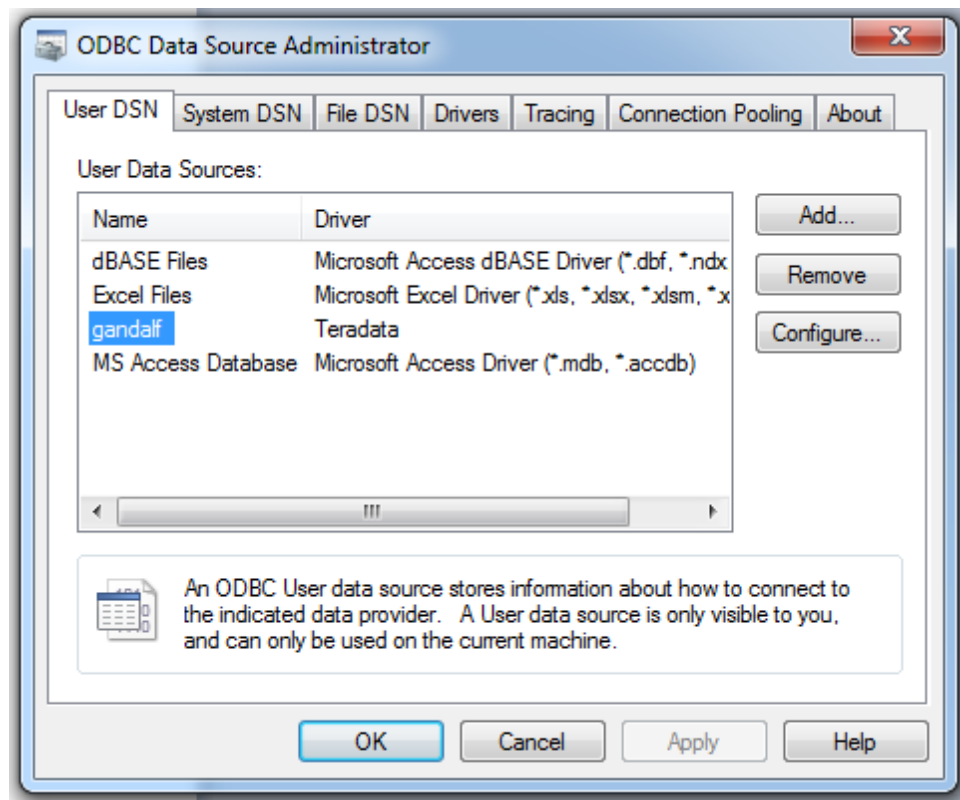
In order to run the AdapterR functions, it is required that "Return Output Parameters As Result Set" option is checked in Teradata ODBC Driver Options. To do so, follow these steps:

1. Start the Teradata ODBC Driver Administrator



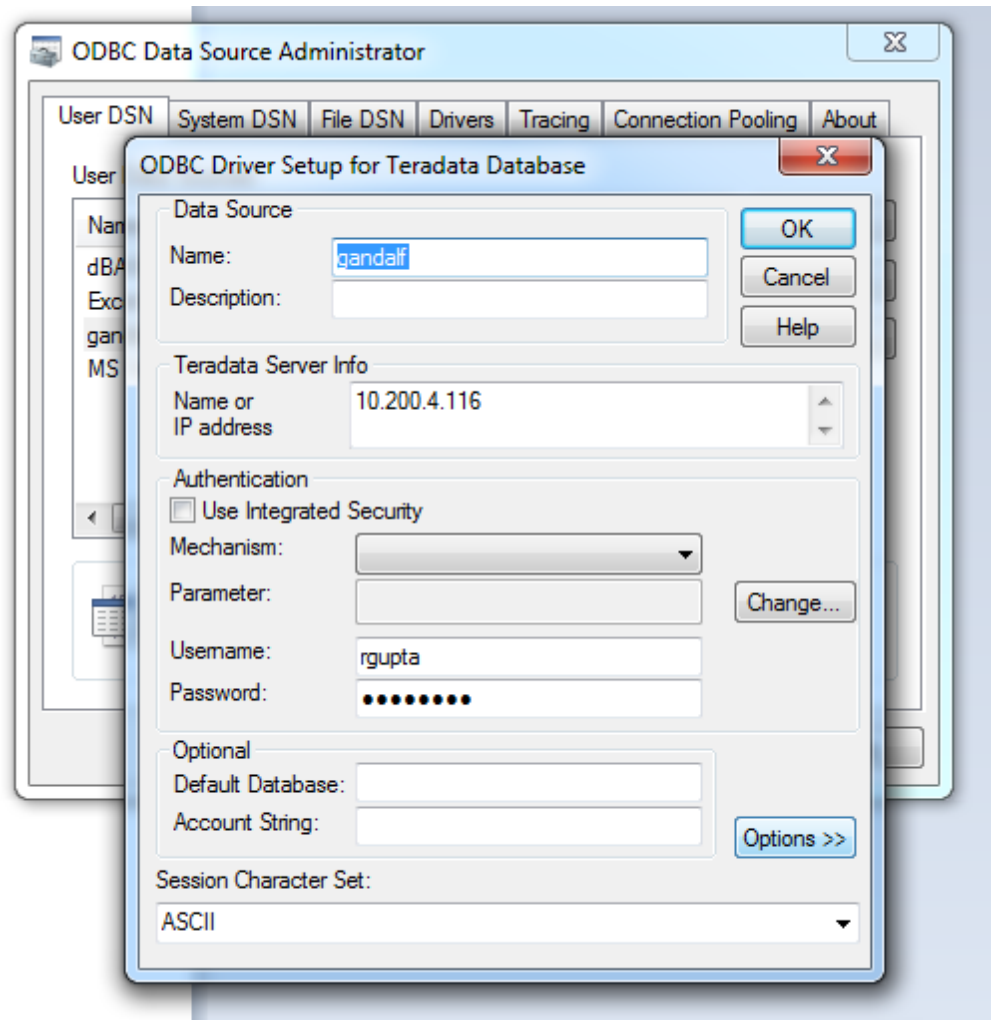


2. Select the User DSN for your Teradata server and click on `Configure`.





3. On the next screen click on options



4. Tick the Return Output Parameters as Result Set checkbox and then Save

