Microsoft ODBC Driver for SQL Server – Linux (RedHat, Ubuntu, SUSE) Install Instructions

Ubuntu 16.04

sudo su

sh -c 'echo "deb [arch=amd64] https://apt-mo.trafficmanager.net/repos/mssql-ubuntu-xenial-release/ xenial main" > /etc/apt/sources.list.d/mssqlpreview.list'

sudo apt-key adv --keyserver apt-mo.trafficmanager.net --recv-keys 417A0893

apt-get update

apt-get install msodbcsql unixodbc-dev-utf16

#for silent install use ACCEPT_EULA=Y apt-get install msodbcsql

apt-get install unixodbc-dev-utf16 #this step is optional but recommended*

Ubuntu 15.10

sudo su

sh -c 'echo "deb [arch=amd64] https://apt-mo.trafficmanager.net/repos/mssql-ubuntu-wily-release/wily main" > /etc/apt/sources.list.d/mssqlpreview.list'

sudo apt-key adv --keyserver apt-mo.trafficmanager.net --recv-keys 417A0893

apt-get update

apt-get install msodbcsql

#for silent install use ACCEPT EULA=Y apt-get install msodbcsql

apt-get install unixodbc-dev-utf16 #this step is optional but recommended*

Ubuntu 15.04

sudo su

sh -c 'echo "deb [arch=amd64] https://apt-mo.trafficmanager.net/repos/mssql-ubuntu-vivid-release/vivid main" > /etc/apt/sources.list.d/mssqlpreview.list'

sudo apt-key adv --keyserver apt-mo.trafficmanager.net --recv-keys 417A0893 apt-get update

apt-get install msodbcsql

#for silent install use ACCEPT_EULA=Y apt-get install msodbcsql

apt-get install unixodbc-dev-utf16 #this step is optional but recommended*

RedHat 7

sudo su

yum-config-manager --add-repo https://apt-mo.trafficmanager.net/yumrepos/mssql-rhel7-release/ yum-config-manager --enable mssql-rhel7-release

wget "http://aka.ms/msodbcrhelpublickey/dpgswdist.v1.asc"

rpm --import dpgswdist.v1.asc

yum remove unixodbc #to avoid conflicts during installation

yum update

yum install msodbcsql

#for silent install use ACCEPT_EULA=Y yum install msodbcsql

yum install unixODBC-utf16-devel #this step is optional but recommended*

RedHat6

sudo su

yum-config-manager --add-repo https://apt-mo.trafficmanager.net/yumrepos/mssql-rhel6-release/

yum-config-manager -- enable mssql-rhel6-release

wget "http://aka.ms/msodbcrhelpublickey/dpgswdist.v1.asc"

rpm --import dpgswdist.v1.asc

yum remove unixodbc #to avoid conflicts during installation

yum update

yum install msodbcsql

#for silent install use ACCEPT_EULA=Y yum install msodbcsql

yum install unixODBC-utf16-devel #this step is optional but recommended*

SUSE12

sudo su

zypper ar https://apt-mo.trafficmanager.net/yumrepos/mssql-suse12-release/ "mssql" #To add the reno

wget "http://aka.ms/msodbcrhelpublickey/dpgswdist.v1.asc"

rpm --import dpgswdist.v1.asc

zypper remove unixODBC #to avoid conflicts

zypper update

zypper install msodbcsql

#for silent install use ACCEPT_EULA=Y zypper install msodbcsql

zypper install unixODBC-utf16-devel #this step is optional but recommended*