System Requirements

⊕Download ODBC Driver

This topic lists the requirements to use the Microsoft ODBC Driver 13 (Preview) and 11 for SQL Server on Linux.

System Requirements for Microsoft ODBC Driver 13 (Preview) for SQL Server

- 64-bit UnixODBC 2.3.1 Driver Manager, built for 64-bit SQLLEN/SQLULEN. Later versions of the 64-bit UnixODBC Driver Manager are not supported. See Installing the Driver Manager for more information.

- ODBC driver for **Red Hat Enterprise Linux 7** requires the following packages, and can be downloaded here: Microsoft ODBC Driver 13 (Preview) and 11 for SQL Server - Red Hat Linux

  - glibc
  - e2fsprogs
  - krb5-libs
  - openssl
- ODBC driver for **SUSE Linux Enterprise 12** requires the following packages, and can be downloaded here: Microsoft ODBC Driver 13 and 11 Previews for SQL Server - SUSE Linux

  - glibc
  - libuuid1
  - krb5
  - openssl
- ODBC driver for **Ubuntu 15.04** requires the following packages, and can be downloaded here: Microsoft ODBC Driver 13 (Preview) for SQL Server - Ubuntu Linux

  - libc6
  - llibkrb5-3
  - libgss3
  - e2fsprogs
  - openssl

System Requirements for Microsoft ODBC Driver 11 for SQL Server

- 64-bit UnixODBC 2.3.0 Driver Manager, built for 64-bit SQLLEN/SQLULEN. Later versions of the 64-bit UnixODBC Driver Manager are not supported with the ODBC driver on Linux. See Installing the Driver Manager for more information.

- ODBC driver for **Red Hat Enterprise Linux 5 (64-bit)** requires the following packages, and can be downloaded here: Microsoft ODBC Driver 13 (Preview) and 11 for SQL Server - Red Hat Linux

  - glibc
  - libgcc
  - libstdc++
  - e2fsprogs-libs
  - krb5-libs

- o openssl
- ODBC driver for **Red Hat Enterprise Linux 6 (64-bit)** requires the following packages, and can be downloaded here: Microsoft ODBC Driver 13 (Preview) and 11 for SQL Server - Red Hat Linux

  - o glibc
  - o libgcc
  - o libstdc++
  - o libuuid
  - o krb5-libs
  - o openssl

- ODBC driver for **SUSE Linux Enterprise 11 Service Pack 2 (64-bit)** requires the following packages, and can be downloaded here: Microsoft ODBC Driver 13 and 11 Previews for SQL Server - SUSE Linux

  - o glibc
  - o libstdc++46
  - o libgcc46
  - o libuuid1
  - o krb5
  - o libopenssl0_9_8

See Also

Microsoft ODBC Driver for SQL Server on Linux

Community Additions

llibkrb5-3 is wrong, it should be libkrb5-3

There's a typo in the requirements for **Ubuntu 15.04**

llibkrb5-3 should be libkrb5-3. There is an extra l at the beginning of the name.

Brian Hull
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