System Requirements - CDP for Databases

The Database Add-on Module allows the Agent to protect any number or combination of database instances (including MySQL, SQL Server, and MS Exchange). See also: System Requirements - CDP Agent for Linux, System Requirements - CDP Agent for Windows.

Microsoft SQL Server | MySQL | Microsoft MS Exchange

Below you can find requirements for protecting databases.

Microsoft SQL Server

Microsoft SQL Server is a relational database management system developed by Microsoft. The following SQL Server versions can be protected:

- SQL Server 2012
- SQL Server 2008 R2
- SQL Server 2008
- SQL Server 2005
- SQL Server Express

MySQL

MySQL is the world's most used open source relational database management system. It runs as a server, providing multi-user access to a number of databases. Requirements for protecting MySQL databases are provided below.

MySQL Versions	Any MySQL release version 5.X or newer, including: • MySQL Community Server • Enterprise Server • MariaDB • Percona (Server)

Storage Engines	• MyISAM • InnoDB / Innobase • Memory (schema only) • Archive • CSV • Merge • Blackhole (schema only)
MariaDB Storage Engines	• InnoDB • XtraDB • Aria • MyISAM • Federated • OQGraph • Merge • Archive • CSV
Objects Protected and Restored	• Databases • Tables • Indexes • Constraints • Triggers • Events • Views • Stored Procedures

File Systems	In order for R1Soft CDP to protect your MySQL database, it should be located on one of the following supported file systems. **Note** All of a database's tables and associated InnoDB log files should be located on the same file system for proper snapshot and synchronization. Locating InnoDB data and log files on separate file systems or devices is not currently supported by R1Soft CDP. • Windows: NTFS • Linux: Ext2, Ext3, Ext4, ReiserFS 3

Storage Engines we do not support:

- Mroonga
- SphinxSE
- PBXT

Microsoft MS Exchange

Microsoft Exchange Server is the server side of a client--server, and a collaborative application product developed by Microsoft. The following versions are supported:

- Exchange Server 2007
- Exchange Server 2010

Not supported:

- Exchange Server 2003