Migrate the SQLdm Repository

The procedures in this section detail the migration steps for moving the SQLdm Repository to a new computer while leaving the SQLdm Services. Follow each section in order for a successful migration.

Get a New SQLdm License Key

Because you are migrating the Repository database to a different SQL Server instance, SQLdm requires a new license key. You can easily request a new license key by sending an email to: licensing@idera.com.

To complete the request, you need the name of the SQL Server instance where you plan to install the SQLdm Repository database.

Restore the SQLdm Repository on the Target Computer

To recover lost or damaged data, restore the Repository database. For best results, use the following guidelines:

- Perform a full restore
- Schedule the restore during off-hours, or times when you expect the least collection activity

To restore the Repository database:

1. Use SQL Server Enterprise Manager or Management Studio to close any open connections to the Repository database.
2. Use SQL Server Enterprise Manager or Management Studio to take the Repository database offline. If you cannot take the Repository database offline, stop the Collection Service.
3. Use a tool such as Idera SQLsafe to restore the Repository database using the appropriate backup archive file.

Configure the Management Service

If you migrated the Repository to a different computer, you need to configure the Management Service so that it can communicate with the new Repository.

To configure the SQLdm Management Service:

1. Start the Management Service Configuration wizard by selecting **Start > All Programs > Idera > Idera SQL diagnostic manager > Tools > Management Service Configuration Wizard** on the computer that hosts the SQLdm Services.
2. Read the Welcome window, and then click **Next**.
3. Verify that the following settings are correct, and then click **Next**.
   - The name of the SQL Server instance hosting the Repository database
   - The name of the Repository database
   - The type of authentication the Management Service should use to connect to the Repository database
4. Click **Test** to validate your settings.
5. Click **Finish** to exit the wizard.

Verify that the Migration was Successful

The SQLdm Console includes a system diagnostics test that allows you to test the connections of all the SQLdm components.

1. Open the SQLdm console.
2. Enter your new SQLdm license key.
3. Add the SQL Server instances you want to monitor.
4. Open the System Diagnostics utility by selecting **Help > System Diagnostics** .
5. Click **Test** .
6. Verify that all the tests are successful.

SQL Diagnostic Manager identifies and resolves SQL Server performance problems before they happen. Learn more > >

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