DBR for SQLServer

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1. Introduction

1.1 Product Introduction

**DBR for SQLServer** is an efficient and powerful SQLServer database repair tool that can repair damaged, corrupted or inaccessible SQLServer databases, including database tables, views, functions, stored procedures, and triggers. In addition to repairing the database, it can also scan and recover deleted data in the database.

**DBR for SQLServer** provides a simple and easy-to-use operation interface and simple recovery process, even if you are a non-technical user, you can use it easily.

1.2 Product Feature

Repair SQLServer database corrupt MDF and NDF files.
Support to export the recovered data to SQLServer database or export to CSV file.
Recover deleted data in the database.
Preview of tables, views, functions, stored procedures, and triggers.
Search for database objects in the recovered database.

2. Installation and Uninstall

2.1 Recommended Configuration of PC

For the best performance, the PC specification is recommended as the following:

- CPU: Intel i3 and above
- Memory: 4GB
- Hard Drive: At least 300MB free space for software installation.
- OS: Win7/8/10 Windows Server 2003/2008/2012 64bit OS

2.2 Install DBR for SQLServer

In order to avoid possible problems during the installation process, it is recommended that you close the anti-virus software before installation.
Step 1: Double-click to run the installer.
Step 2: Enter the main interface of the installer, check the license after reading the license agreement.

Step 3: Click Quick installation to install the software to the default path; or click Custom installation and select the installation path, and click Start installation to install.

Step 4: After the installation is complete, click Finish & Startup to start the program to use or click Installation Complete to complete the installation.
2.3 Uninstall DBR for SQLServer

Step 1: Open the program installation directory, you can see the uninstall program, as shown in the figure below, double-click to run the uninstall program.

Step 2: Click **Uninstall** to uninstall the program.
3. User Interface Description

DBR for SQLServer provides a simple and easy-to-use user interface, even if you are a non-technical user, you can use it easily. After starting the program, you can see the interface as shown in the figure below. The function of each button in the interface is explained below:

3.1 Button Description

- **Recovery**
  Click this button to open the dialog box for selecting the database to recover.

- **Export**
  Click this button to export the repaired database and recovered data.

- **Buy**
  Click this button to purchase the software.

- **Activation**
  Click this button to activate the software after purchase.

- **Feedback**
  Click this button to open the question feedback dialog.

- **About Us**
  Click this button to view more information about the software.
4. Operation

4.1 Select the Database to Recover

Before recovering data from a corrupted/damaged database, we need to select the database first. After starting the program, the dialog box for selecting the database will open directly, click the *** button to select the database file. Check the option to Recover deleted data to recover deleted table records.

After the selection is complete, click the Recover button to start to recover the database. After the recovery is complete, the database can be previewed. Click the Stop button during the scan process to stop the scan and preview the scanned data.
4.2 Preview the Recovered Database

Regardless of whether SQLServer is installed in your system, you can preview the data before exporting the recovered data. In the tree structure on the left panel of the interface, all objects of the database are displayed; the area on the right shows the detailed content of the database objects. You can use the search box above the tree structure to enter the name of a database object to search for it. Click the database name in the tree structure to view the basic properties of the database. Including information such as the number of tables, views, stored procedures, functions, triggers and so on.
Click **User Table** or **System Table** in the tree structure to view the name, status, total record number, normal record number, and delete record number of each table in the form of a list.

When viewing table records, the status of normal table records is displayed as ☑, and the status of deleted table records is displayed as ☑.

When the (deleted) mark appears after the field name, it means that the field is a deleted field.

Click on each table record, you can view the detailed content of the record in the lower right area.
Click **Structure**, you can view the table structure of the table.

### 4.3 Export the Recovered Database

After previewing the recovered database, you can export the database. First, check the checkboxes in front of the tables or other database objects that need to be exported in the tree structure, then click the **Export** button to open the export database dialog box.
You can select to export the data as a file or export the data to a newly created SQL Server database.

**Export to File:**
In the Export Database dialog box, select the **Export to file** tab.
You can select to export the data in CSV format. And select whether to export deleted data and deleted field according to actual needs.
After selecting the save path, click the **Export** button to export.
Export to Database:

**Note:** Using this export method, the program will create a new SQLServer database and export the selected table to this database. Currently, it only supports exporting database tables to the SQLServer database. In the Export Database dialog box, select the **Export to database** tab. Fill in the IP Address, Port, User Name, Password, and Database Name of the newly created database, and select whether to export deleted data and deleted field according to actual needs. After completing the filling, click the **Export** button, the system will create a new SQLServer database based on the filled information, and export the selected tables to the database.

5. **Purchase, Activate, Update, Setting**

5.1 **Purchase**

You can go to [http://www.salvationdata.com/dbr4ms/](http://www.salvationdata.com/dbr4ms/) to learn more about DBR for SQLServer. To purchase, please go to [http://www.salvationdata.com/dbr4ms/buynow.html](http://www.salvationdata.com/dbr4ms/buynow.html)

You can also click ![Buy](http://www.salvationdata.com/dbr4ms/buynow.html) in the software to purchase online.
After the order payment is successful, you will receive an email containing the software activation code, you can use the activation code to activate the software.

**5.2 Activate**

After obtaining the activation code, you can click ![Activation](image) in the software to open the activation software dialog box. After entering the activation code, click the **Activate** button to activate.

![Activate](image)

Please enter activation code

No activation code?

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**5.3 Setting**

Click ![Setting](image) to open settings.

Skip automatically if the countdown ends unprocessed: If it is checked, when exporting data has problem, pop-up to ask for process method. It will skip automatically if 10s countdown ends without process method selection.

Open log directory after exporting finished: If it is checked, when exporting data has problem, after exporting finished it will automatically open the operation log directory folder.
5.4 Update

DBR for SQLServer will provide software updates on a regular basis. You can click to check whether the software has the latest version. If the latest version is detected, it will prompt and display the updated content of the new version. You can update the software according to the prompt information.

6. Help & Support

If you have any questions or problems, you can get assistance by following methods.

Telephone

+86 28 6873 1486

Email

Technical Support: support@salvationdata.com
Sales & Marketing: info@salvationdata.com

Address
XLY Salvationdata Technology INC.
Room 1101-1102, Zhonghang City Plaza, Wuhou, Chengdu, Sichuan, China 610041

We are looking forward to talking with you soon!