



*Patient Education Solutions*

## **ExitCare v7.4 Install Database Utility Guide**

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# Table of Contents

<b>GETTING STARTED.....</b>	<b>3</b>
<i>Introduction.....</i>	<i>3</i>
<i>Pre-requisites.....</i>	<i>3</i>
<b>SETUP .....</b>	<b>4</b>
<i>ExitCare Install Database utility (fresh).....</i>	<i>4</i>
<i>Other Resources.....</i>	<i>8</i>

# GETTING STARTED

## Introduction

ExitCare has been designed to work with MS SQL 2005 and 2008 including the free MS SQL Server Express. The free Express edition of MS-SQL Server is best suited for smaller installations. If your installation supports many concurrent users, we recommend the full version of MS-SQL 2005/08 for optimal performance.

**Note: For *ExitCare HL7 Receiver*:**

The ExitCare® HL7 server may be placed on the same server as the SQL Server or on a separate system.

**Note: For *ExitCare Communication Server*:**

The ExitCare® Communication server may be placed on the same server as the SQL Server or on a separate system.

**Note: *Best Practices Regarding SQL*:**


Verify the proper users and or user group has been added to the ExitCare SQL Database after it has been created by our data installer and ensure those users or user group was granted at least db\_datareader and db\_datawriter security access. If a user is to be allowed access to apply ExitCare updates then the user will need to be granted db\_owner security access. If and when Security changes occur in your SQL environment please restart ExitCare workstations.

## Pre-requisites

1. Microsoft System requirements <http://www.microsoft.com/sql/prodinfo/sysreqs/default.msp>
2. Microsoft SQL Server Express (free) <http://msdn2.microsoft.com/en-us/express/bb410791.aspx>  
Or SQL Server <http://www.microsoft.com/sql/default.msp>
3. Installing Microsoft SQL Server <http://msdn2.microsoft.com/en-us/library/ms143516.aspx>

# SETUP

## ExitCare Install Database utility (fresh and upgrade)

1. The supplied DVD contains ExitCare's new platform built on MS SQL Server2005 which is version 7.4. To begin, insert the ExitCare v7.4 DVD into the CD/DVD ROM Drive to begin the installation process. The database installer creates the entire ExitCare database.
2. If the menu does not automatically appear, double click  menu.exe , located on the root of the CD.
3. Click **INSTALL DATABASE**

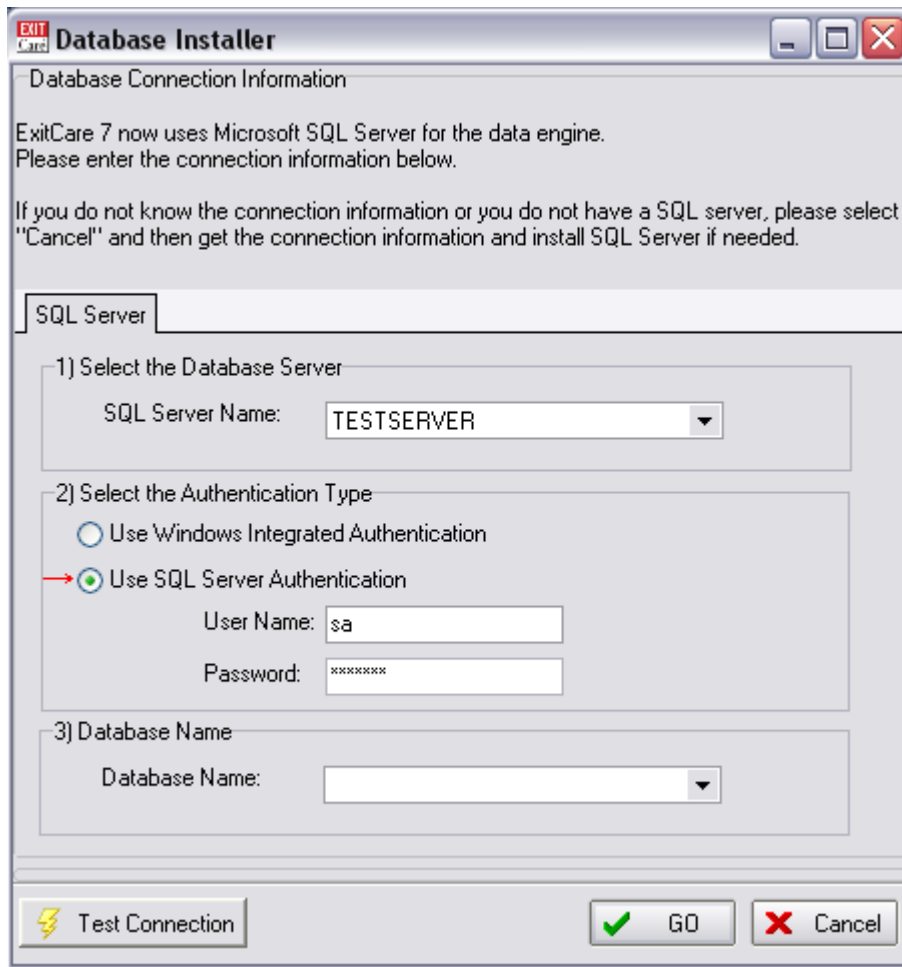


4. **Select the Database Server:** from the drop down list select or type in the name of the SQL Database Server you wish to install ExitCare into. (below)

*Note: server names in this tutorial do not reflect your environment and are for illustration purposes only.*

The screenshot shows the 'Database Installer' window for ExitCare. The title bar includes the ExitCare logo and standard window controls. The main area is titled 'Database Connection Information' and contains the following text: 'ExitCare 7 now uses Microsoft SQL Server for the data engine. Please enter the connection information below.' and 'If you do not know the connection information or you do not have a SQL server, please select "Cancel" and then get the connection information and install SQL Server if needed.' Below this text is a tabbed interface with the 'SQL Server' tab selected. The form is divided into three sections: 1) 'Select the Database Server' with a dropdown menu for 'SQL Server Name' and a text input field containing 'TESTSERVER'; 2) 'Select the Authentication Type' with radio buttons for 'Use Windows Integrated Authentication' and 'Use SQL Server Authentication' (which is selected), and text input fields for 'User Name' and 'Password'; 3) 'Database Name' with a dropdown menu for 'Database Name'. At the bottom of the window are three buttons: 'Test Connection' (with a lightning bolt icon), 'GO' (with a green checkmark icon), and 'Cancel' (with a red X icon).


5. **Select the Authentication Type:** (below), enter information and test the Connection. The authentication type selection is based on your network environment needs. For this illustration SQL Authentication is used.

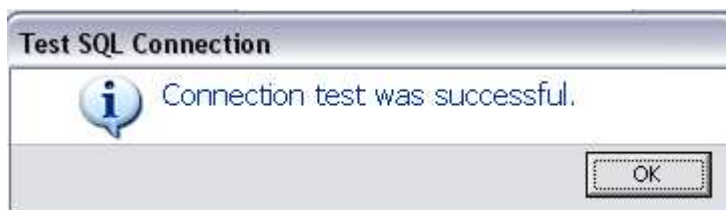


The screenshot shows a window titled "Database Installer" with a "Database Connection Information" section. It contains the following fields and options:

- SQL Server Name:** TESTSERVER
- Authentication Type:** Use SQL Server Authentication (selected with a red arrow)
- User Name:** sa
- Password:** \*\*\*\*\*
- Database Name:** (empty dropdown)

Buttons at the bottom include "Test Connection" (with a lightning bolt icon), "GO" (with a green checkmark), and "Cancel" (with a red X).

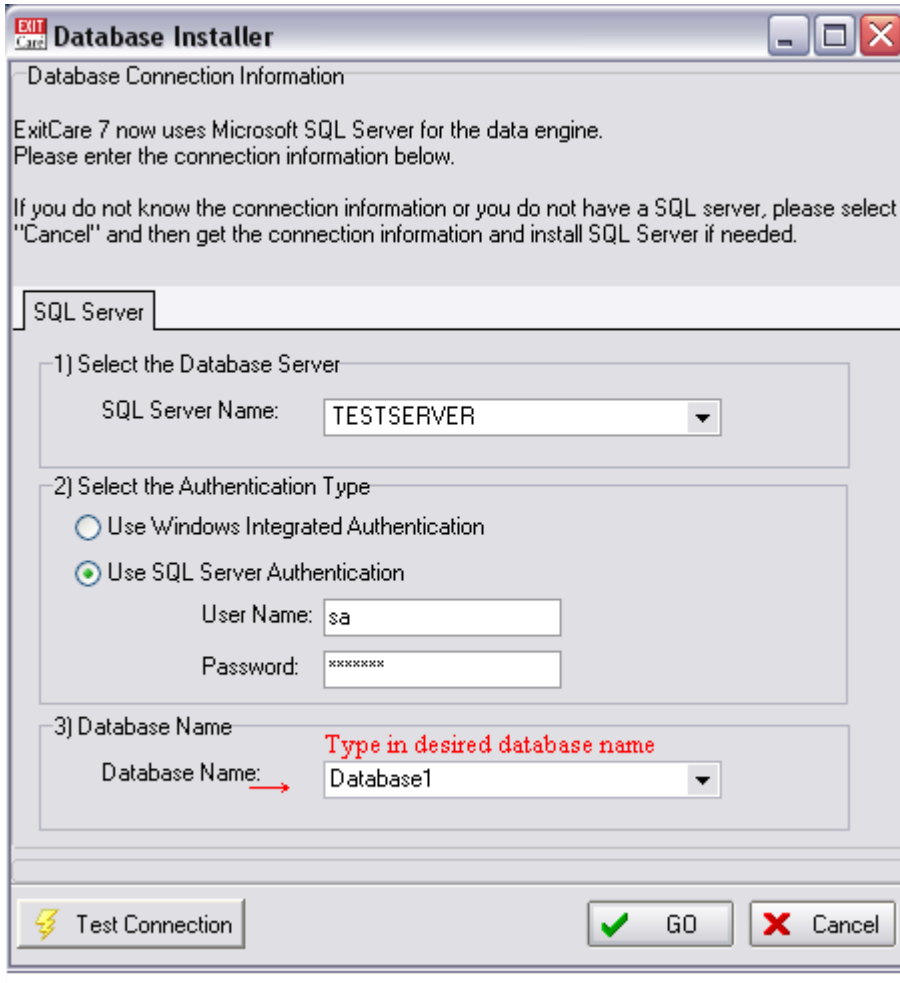
Testing your connection is recommended, please click  Test Connection button



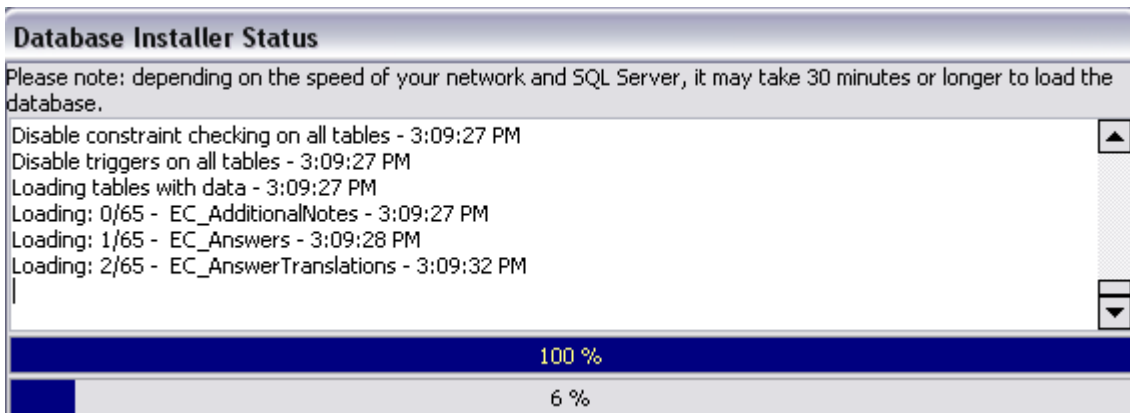
The screenshot shows a dialog box titled "Test SQL Connection" with an information icon and the message "Connection test was successful." An "OK" button is located at the bottom right.

6. **Database Name:** select a pre-existing database or manually type in a name. ExitCare creates the database and proper settings.

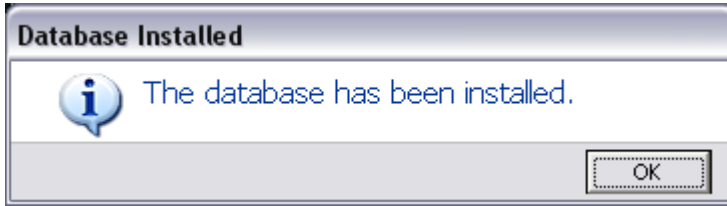
*Note: If an existing database is selected, the specified database will be dropped and recreated.*



7. Click **GO**, the database tables are being created for ExitCare v7.4.



8. A successful installation returns a confirmation pop-up window stating the Database has been installed. Click **OK** to finish the SQL database installation.



## Other Resources

Installing Microsoft SQL Server <http://msdn2.microsoft.com/en-us/library/ms143516.aspx>

Microsoft additional SQL Server 2005 Tools and Utilities <http://technet.microsoft.com/en-us/sqlserver/bb671104.aspx>

<http://www.microsoft.com/sql/prodinfo/sysreqs/default.mspix>

SQL Server Area Configuration information link (this Microsoft link address or content is subject to change by Micorosoft):

<http://msdn.microsoft.com/en-us/library/ms173748.aspx>