



Technical Bulletin

Symmetry Auditing v9.3

Introduction

It is our policy to continually improve and update Symmetry software at regular intervals, adding innovative features and enhancements for system reliability, security, compatibility and more, based on customer feedback.

New release for V9.3, ensures future upgrades of Symmetry are not flagged with an unknown update.

Availability

The Symmetry Auditing server is available for integrators and customers to download from the AMAG Partner site. (<https://partner.amag.com/home>).

9601-0139

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Overview

This installation will configure Symmetry to make audit data available to use with standalone reporting tools (such as the Symmetry Advanced Reporting application).

Installation

Pre-Requisite: Symmetry Enterprise version 9.0 or later must be installed.

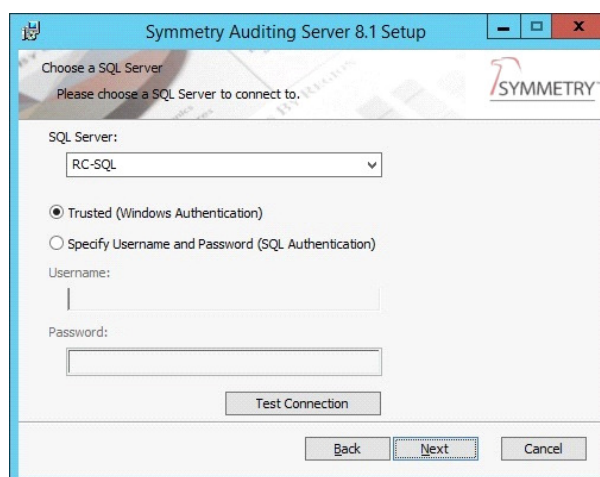
The Symmetry Auditing Server must be installed on the same machine as the Symmetry SQL database.

The Symmetry Advanced Reporting application (also available from <https://partner.amag.com/home>) can be installed on any PC (capable of communicating with the Symmetry SQL database).

Symmetry Auditing Server

To install this application on the Symmetry SQL database machine:

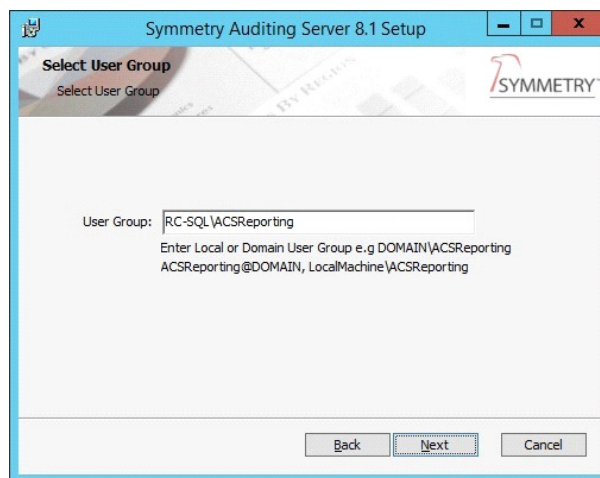
- Ensure that the Windows user account that will be used to run this installer has privileges to modify the database structure.
- Run the “SymmetryAuditingServer.msi” installer file.
- Select the name of the SQL Server instance.



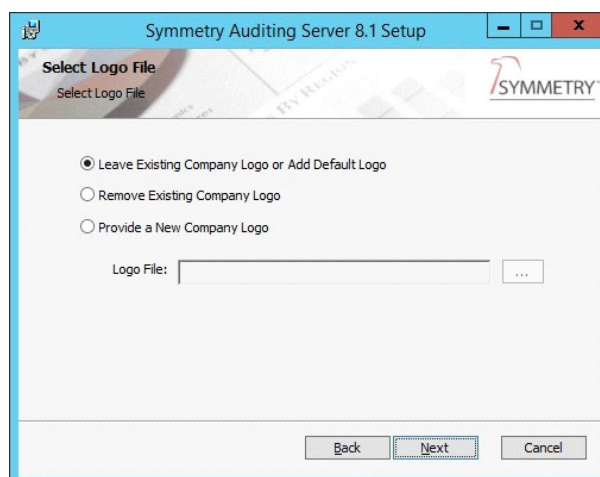
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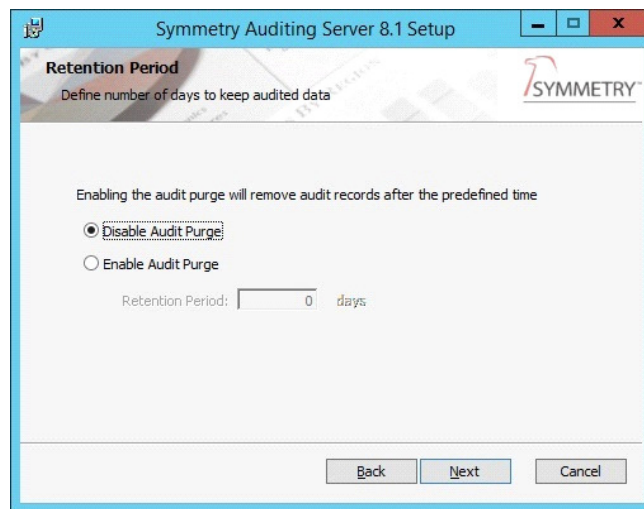
- Select 'Trusted' if the connection to the database is to be made using Windows Authentication or select 'Specify Username and Password' and enter the associated username and password if the connection to the database is to be made using SQL authentication.
- Enter the 'User Group'. The new user group for this application must be configured before selection is possible, e.g. DOMAIN\ACSReporting. Note - the ACS user groups normally associated with Symmetry cannot be used.



- 'Select Logo File' is an option to replace the default AMAG company logo appearing within reports. The logo file types permitted are: bmp, jpg and png. (A png file type can utilize transparency). If a new logo file is specified, it will be stored in the database and can be included in reports created by any report designer (not just the Symmetry Advanced Reporting application).



- "Retention Period" is the time frame that data (that is used to generate audit reports) will be kept for in the Symmetry database. After this period, all data on changes made within Symmetry will be purged. It is recommended to use this feature to prevent the Symmetry SQL database from growing too large.



After installation has completed, audit data will be available for third party report designers to utilize. Alternatively, you can use the Symmetry Advanced Reporting application, as detailed on the next page.



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Using the Symmetry Advanced Reporting Application with Audit reports

If you are configuring the Symmetry Advanced Reporting application for the first time, it is advisable to create an audit-specific Data Source, otherwise, the Symmetry Standard Audit Reports will default to an incorrect database (and the report type will have to be edited to use the correct database).

If the Symmetry Advanced Reporting application has previously been configured, you will have to change the database used for a Symmetry Standard Audit Report. To do this:

- Create a Data Source that uses the connection type "Symmetry Audit" and specify the database (please see the Symmetry Advanced Reporting Technical Bulletin for more information).
- In the "Symmetry Standard Reports" library, click the drop-down to the right of the report to edit and choose "Edit".
- Click the "Swap connection" icon to the right of the currently selected Data Source and select the correct Data Source.

Please see the Symmetry Advanced Reporting Technical Bulletin for more information on how to create reports and for general use of the Symmetry Advanced Reporting application.

The data fields used in audit reports are different to those used in standard reports and are listed under the "SymmetryAudit [<Data Source Name>]" branch in the "Data sources" tree of the Dictionary (when designing a report).



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Upgrade from v8.1 to v9.0

- In SQL backup existing 8.1 MultimaxAudit.
- Restore the 8.1 MultimaxAudit backup with a different name. This restored database shall be used as an archive for historical data.
- Remove the existing 8.1 MultimaxAudit database.
- Run Symmetry Audit 9.0 installer. This shall install a new 9.0 MultimaxAudit database.

AMAG can provide custom reports to meet customer requirements. Please contact your local support representative for further information.