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Release Notes
Scribe Insight

Version: 7.9.2

Release Date: May 16, 2016

This release of Scribe Insight includes the following version updates:

- Scribe Insight Version 7.9.2

Requirements

Supported Operating Systems

- Windows 10 (x64)
- Windows Server 2012 R2 Data Center and Standard Editions (x64)
- Windows Server 2012 Data Center and Standard Editions (x64)
- Windows Server 2008 R2 Enterprise and Standard Editions (x64)
- Windows Server 2008 Enterprise and Standard Editions (x32 & x64) with Service Pack 2
- Windows 8.1 Enterprise Edition (x32 & x64)
- Windows 8.0 Enterprise Edition (x32 & x64)
- Windows 7 Enterprise Edition (x32 & x64)

Microsoft Windows components

- Microsoft .NET Framework 4.0 or later

⚠️ If the system you are connecting to requires a TLS 1.2 connection, you must install Microsoft .NET Framework 4.5.2 or later. Some Windows Operating Systems do not support TLS 1.1 or 1.2. See this Microsoft Blog post for additional information: Support For SSL/TLS Protocols On Windows.

- IIS 7 with IIS 6 Management Compatibility Mode may be required, depending on the Scribe server Operating System version and installed components
- Microsoft Message Queuing Service (MSMQ)

Database

- Microsoft SQL Server 2016: Enterprise, Standard, and Express

- Microsoft SQL Server 2014: Enterprise, Standard, and Express

- Microsoft SQL Server 2012: Enterprise, Standard, and Express

- Microsoft SQL Server 2008 R2: Enterprise and Standard

- Microsoft SQL Server 2008: Enterprise and Standard

For Scribe products, the SCRIBEINTERNAL database is supported only on Latin_General collation orders (either case-sensitive or case-insensitive).

Installing Scribe Insight 7.9.2

> ⚠ • Before installing Insight 7.9.2 with any supported edition of Windows Server 2012, you must turn on the Microsoft .NET3.5 and .NET4.5 features.
> • You must be logged into a user account with local administrator privileges to install Insight.

- Verify that you have your Scribe Serial Number to register your Scribe software. Find the Serial Number in the original sign-up email from Scribe Software, or in Scribe Workbench, select **Help>About Scribe Insight**. Contact your Scribe Sales representative if you have questions: sales@scribesoft.com.

- If you install Insight with any edition of Microsoft SQL Server 2012, you must edit the properties of the Scribe services to log on as a principal with proper rights, as described in the Scribe Insight Installation Guide.

- You may need to restart the computer as part of the installation process. Plan accordingly.

- In a new installation of 7.9.2, if you open a DTS from a pre-7.9.0 version, you are prompted to cascade changes and to save a backup.

Upgrading to Insight 7.9.2

Before you upgrade to Insight 7.9.2:

- Verify that you have your Scribe Serial Number. To find the Serial Number, in Scribe Workbench, select **Help>About Scribe Insight**.

- Scribe recommends running ScribeMaintenance.sql to remove as many historical execution records as you can.

- If your Scribe Internal database has a large number of historical records, the upgrade script may not be able to apply new indexes to the database and an index error may occur. If you receive an index error during the upgrade, create the indexes in the SQL Server Management Studio by running the appropriate ScribeInternal_Upgrade_xxx_to_xxx.sql script against the Scribe Internal database. These scripts are installed in the Program Files (x86)\Scribe directory.

- Before you upgrade Insight, uninstall any of the following adapters that you have installed, then re-install the adapters after you complete the upgrade to Insight 7.9.1:

  o Dynamics CRM

  o Dynamics NAV

  o SalesLogix

  o Web Services

When you upgrade to Scribe Insight 7.9.2:

- If you upgrade Insight with any edition of Microsoft SQL Server 2012, you must edit the properties of the Scribe services to log on as a principal with proper rights, as described in the Scribe Insight Installation Guide.

- Insight 7.9.2 and related adapters include most previously released hotfixes. If any Insight or Adapter hotfixes were applied before you upgraded to Insight 7.9.2, do not re-apply those hotfixes after upgrading. Hotfixes released prior to Insight 7.9.0 are not compatible with this release. To verify that hotfixes you have installed are included in this release, see the defects listed in this document and in the Adapter release notes.

> ⚠️ Certain hotfixes have been intentionally excluded from Insight 7.9.2. If your hotfix is not included in this release, contact Scribe Support.

- When you upgrade a previous version of Insight to version 7.9.2, you may be prompted to save a backup, depending on how you responded to this prompt in previous releases.

What's New in Version 7.9.2

This release:
- Enables you to configure SQL AlwaysOn with failover. For more information, see the Scribe Insight Installation Guide.
- Resolves a number of issues, detailed in Resolved Issues.

For more information about new features, see the [Scribe Insight Online Help](#).

Resolved Issues

Ticket #	Description
—	D11060: The BridgeServer service was reconnecting too frequently.
—	D12493: Running Insight 7.9.0, RetryState was being set to LastAttempt.
—	D18222: Various fixes for File, Time, and Query integration processes in the DEFAULT or user-defined processor groups. These fixes include: • Incorrect information displayed in the Execution Log Viewer • Command switches passed into DTSs through integration processes
—	D18123: Fixed a bug where File, Time, or Query integration processes in the DEFAULT or user-defined processor groups sere not resuming properly on service startup.
75452	D8588: Spaces in a path name caused errors.
75597	D6923: The incorrect message displayed when both Skip If Repeated and Commit Repeating Data Together were selected.
76888	D8590: Expected fatal errors were also causing System Alert messages about the Scribe MessageServer.
77618	D12062: Sporadic Scribe BridgeServer errors were occurring.
78078	D9177: Only the first file in a chain job runs when it is reassigned to either the DEFAULT message processor, or a user-created message processor group.
78998	D12073: Mapping a field in a SQL to SQL connection caused the following error: Error setting field.
79345	D11891: Was unable to turn off tracing.
79377	D15472: Scribe server was not properly reconnecting to the Scribe InternalDatabase, after losing the connection.
80381 80337	D15985: After upgrading to Insight 7.9.1, messages were moving slowly and CPU usage was high.
80541	D15851: Messages processor traces were being overwritten after 300kb. D17438: Message processors were crashing after several hours.
82325	D19994: Special characters used in formula caused an error when the DTS was run.
82734	D20400: Pre-SQL script was not running on a target connection when Integration was run using the Default processor group.
82735	D20370: Sourcename column in the Scribe Executionlog table was not updated when using the Default processor group.

Known Issues

Ticket #	Description
—	D9225: When you create a new connection in the Target Steps dialog box, the Change button is disabled until you save the DTS, close the DTS, and reopen the DTS.
—	D23975: Running a Timed integration process in the Default or user-defined message processor group when the 'Run DTS one time only' option is selected causes a message to be created in the ScribeIn queue, but is never processed.
51253	D7449: UPDATE, UPDATE/INSERT and SEEK steps SELECT ALL COLUMNS from CRM.
54366	D8166: DTS runs, empty table returns, and error 307: Source fields specified in the DTS were not found in the data source. Workaround: Insert a dummy row, then return a select command to exclude that row.
55310	D8277: No error messages are displayed if duplicate messages are sent to the CRM PubIn queue, such as when many changes are made in Dynamics CRM rapidly. However, as intended, the duplicate messages are sent to the PubFailed queue.
55732	D8301: Fatal error 31 occurred: Execution terminated – target adapter user count invalid.

See the Release Notes for Scribe Insight 7.9.1 for details about the previous release.

Updating Insight with Adapter Installations

If any of the Scribe Adapters listed below is installed, when you install Insight 7.9.2, you must:

1. Uninstall the following adapters:

   ◆ **Dynamics CRM**
   ◆ **Dynamics NAV**
   ◆ **SalesLogix**
   ◆ **Web Services**

2. Install Scribe Insight 7.9.2.

3. Reinstall the uninstalled adapters.

DTS Connection Used as Source And Target

A DTS connection used as both the source and a target cannot be changed in the target window.

To change the connections when this scenario exists, open Scribe Workbench and do the following:

1. Change the source connection.
2. Save the DTS.
3. Change the target connection.

Failing to perform step 2 may cause Scribe Workbench to crash. This crash does not damage your DTS. To continue, reopen your DTS and follow the steps above.

Execution Log Viewer Launching From the Console

In Workstation-only installs, the user name, DSN, and password for the Scribe Internal Database are not saved correctly under the current user in the registry. To launch the Execution Log viewer from the Console, do one of the following:

- On the Workstation, create a new DSN to the Scribe Internal Database. When you set up the Console, use this Internal Database connection instead of the default connection created during install.

- In the Scribe Workbench, select **Report > Report**.

- In the Scribe install folder, double-click **ExecutionLogViewer.exe**.

- In the registry, under **HKEY_CURRENT_USER > Software > Scribe > ScribeConsole > Sites > [*GUID*]**, enter the following information:

    - **DSN** — DSN to use, either the one used when installing Scribe Insight or another one.
    - **PWD** — Password for the current user.
    - **UserName** — User name for the current user.

    This enables you to launch the Execution Log Viewer from the Console.

Formula Editor Field Reference Tool Tips

If a field reference does not appear entirely on a single line, hovering your mouse over that field reference does not display the field name related to the field reference. For example, if the field reference S100 appears as S1 at the end of one line and the 00 appears at the beginning of the next line, no tool tip appears when you hover the mouse over the S1 or the 00.

Getting Help

Scribe is dedicated to providing information as quickly as possible to those who need it. We have created the Scribe Success Community, where you can find Scribe product information, engage in discussions with other Scribe users and Scribe employees. Searching for information does not require that you log into the Community. Logging in is required to begin a discussion or open a support case. See Signing Up As A New Success Community Member.

Always check the Scribe Help Library for the latest version of Scribe's Help files.

Feedback

Scribe is very interested in hearing about your experiences with our products and documentation. We invite you to join the Scribe Success Community, where we welcome your comments and suggestions for improvements. See Signing Up As A New Success Community Member.