



Demo Installation Quick Start Guide

The Source Reliance installation program allows you to set up a demonstration configuration in which all five software components are installed on a single computer. A sample database is automatically created and all three server components of the software are started and made ready to use.

The demonstration license is limited to five users and it expires 30 days from the date of activation. Other than that there are no limitations to the software. You can install any number of Data and Connection Point Servers, Client applications, and Administrator applications as you wish. The sample database that is installed is live, so you can edit it and make any changes you would like to it. You can also create any number of new databases and store any amount of data in them.

The Source Reliance Software Components

The Source Reliance system is comprised of five software components:

- three server components
- an administrator application
- an end user client application

The three servers run as Windows® services and do not have any user interface. The administrator application provides the user interface to administer the servers and databases in the system. The client application provides the user interface for the end users to do work in Source Reliance.

The following diagram shows how the components are related.





Throughout this document we refer to the License Server, Connection Point Server and Data Server software components as "servers" meaning they perform a server-side function in the Source Reliance system. Do not confuse this as meaning separately running server computers as these software components are simply Windows® services and can all be installed on a single computer, on separate computers, or in any combination. With the exception of the License Server, you can have a mixture of any of the other components installed on a single computer. The License Server can only be installed on one computer in the system.

The Software Component Responsibilities

Each of the software components has a specific responsibility.

License Server	Manages the license for a single license domain.	
Connection Point Server	Manages the network connections between end user clients, Data Servers, and the License Server.	
Data Server	Manages one or more databases.	
Administrator Application	Allows you to configure and manage the Source Reliance system.	
Client Application	The end user client application that allows you to do work in Source Reliance.	

Summary of the Demo Setup and Use

There are three steps you will take to use the Source Reliance demo.

1. Run the software installation

This will install the software, set up the database, and activate the demo license for your computer.

2. Run the Client application

You can run the Client application from the icon installed on your desktop, and begin using all the features of the product. You will log into the system using the user name and password you specify in the installation program.

3. Run the Administrator application

You can run the Administrator application to manage databases, Data and Connection Point Server configurations, user accounts, security, etc.

Installing Source Reliance

The Source Reliance demo installation is very straight forward. Once you have started the installation program, proceed with the step by step instructions below. In order to install the Source Reliance server components you must be logged into Windows® as an administrator.

Please turn off any anti-virus software before performing the installation.

Note about User Account Control

If your Windows® computer has User Account Control (UAC) enabled you will not have sufficient rights to install the Source Reliance server components on your computer. You must turn off UAC to install Source Reliance and to perform Source Reliance administration tasks such as starting and stopping the server components. If you have UAC enabled and turn it off for the purposes of installing Source Reliance, you will need to reboot the computer before the new UAC settings take effect.

1. After accepting the End User License Agreement, select to perform a New Installation.

😸 Source Reliance Setup			
New Installation or Upgrade Select to perform a new installation or upgrade an existing installation			
New Installation	Select to perform a new installation of Source Reliance.		
Upgrade Installed Components	Select to upgrade all currently installed Source Reliance components to version 3.0.1.		
Modify Existing Configuration	Select to modify the existing installation component configuration and update the components to version 3.0.1		
	< <u>B</u> ack Cancel		

2. Select to install All Components. This will install all five of the software components on the local computer.

😸 Source Reliance Setup	
Select Installation Type Select the type of installation	you want to perform
All Components	This installs all the Source Reliance components (License Server, Connection Point Server, Data Server, Administrator, and Client) on this computer. This option is typically used for demonstration or first time installations.
Client Only	This installs the Client application only. Use this option for setting up client computers.
Selected Components	This installs the individual Source Reliance components you select. This option is typically used to install new Connection Point and Data servers.
	< <u>B</u> ack Cancel



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3. Select to perform a Demonstration Install.

😸 Source Reliance Setup	
All Components Setup Select the licensing type for	
Demonstration Install	This installs all the Source Reliance components and activates a demonstration license. This also allows you to install a demonstration database so the product is ready to use with no other setup required.
Purchased Install	This installs all the Source Reliance components and activates your purchased license. You will need to enter your customer number and authentication number. This also allows you to set up a database. You will need to use the Source Reliance Administrator to set up users.
	< Back Cancel

4. Specify the database and user information. Enter the path you would like the demonstration database files to be placed into. The folder you specify for the database must be empty. If it does not exist it will be created for you.

Specify the user login name and user password you want to be created in the Source Reliance system. You will use this user name and password to log into the Client application once the installation is complete.

Click on the Next button.

🛃 So	ource Reliance Set	up	×
		ense All Components Setup ormation for installing all compone	nts
-0	Database Informati	on	
	Database Folder:	C:\SourceRelianceDatabase	
-L	User Information		
	User Name:		Enter the user name and password for the demonstration user
	Password:		account. You will use these credentials to log into the Source Reliance Client.
< <u>B</u> ack <u>Next</u> > Cancel			



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5. Specify the location you want to install Source Reliance into. This path is defaulted to the Program Files folder.

😸 Source Reliance Setup	- • -
Select Installation Folder This is the folder where Source Reliance will be installed	
To install in this folder, click Next. To install to a different folder enter it be Browse.	low or click
<u>F</u> older:	
C:\Program Files\Source Reliance\	Br <u>o</u> wse
< <u>Back</u> <u>N</u> ext >	Cancel

6. Click the Next button and then click Install.

The installation program will install Source Reliance, create the demo database in the path you specified, and will automatically start the server components and activate a demonstration license. Once this setup processing has completed you will be ready to log into the Client and Administrator applications and use Source Reliance.

Note about Shortcut Security

After you have completed the installation of Source Reliance, you may need to add your Windows® user in the Security tab in the properties for the Source Reliance Administrator shortcut on your desktop. If your user is not included in the Security tab for the shortcut, when you run the Source Reliance Administrator it will not have sufficient rights to start and stop the Source Reliance server components.

You can add your user to the security for the shortcut by right clicking on the shortcut and viewing the Properties dialog. Select the Security tab, and then click the Edit button and add your user to the security settings. After that, you must also go to the Compatibility tab on the shortcut properties and check the "Run this program as an administrator" checkbox in the Privilege Level settings.



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Running the Client Application

The Client application is where you do most of your work in Source Reliance. This is where you interact with the Source Reliance databases to manage your project's source code and its supporting files.

When you run the Client application you will be asked for your user name and password. Enter the user login name and password you specified when you installed the Source Reliance demo. If you don't remember the user name and password you specified, or you want to change them you can log into the Administrator program and edit the user accounts.

Note that the user login name and the user display name are not the same thing. Your login name is what you use as your credentials to log into the system and it is not displayed anywhere in the system. The user display name is what is shown publicly for all database activity associated with the user. The login and display names are separate so knowledge of a user's login credentials is not made public. In a production environment normally you would make the login and display names different for a given user.

Refer to the in-product documentation for more information regarding the Client features.

Running the Administrator Application

The Administrator application is where you administer the server configuration, databases, users, and security for the system.

Logging into the System

In order to administer the system the Administrator application must log into a running License Server. The demonstration installation has all the software components running on the same computer, so the License Server must be started on the local computer.

When you start the Administrator application, the stoplight icon on the quick access

toolbar will show a red light **i** indicating that one or more servers are currently running

locally and can be stopped by pressing the red light button. If the green light is shown or neither is active, that indicates that the servers are not running locally and you must start them in order to log in. If that is the case then start the local servers by selecting the Place All Local Servers Into Service command under the Servers ribbon menu.

Alternatively, you can press the \square button on the quick access toolbar.

	Administration Tools	Serve	rs
🖯 🕈 Place	All Local Servers Into Ser	vice	
⊜⊨ Remo	ove All Local Servers From	Service	
		Local Se	rvers

With the local servers running you can log into the system by pressing the login button

on the toolbar. You will be asked for the administrator user name and password. The default administrator user name is **admin**, and the default password is also **admin**.

In a production environment you should rename the default administrator account to something other than "admin", and you should change the password also. Note that you can create as many administrator accounts as you wish using the Manage Administrators dialog. The administrator accounts do not occupy a user seat of the license.



Stopping the Servers

If you want to stop the servers simply click the red stoplight button on the toolbar. If you want to stop the servers and also unregister the services from the Microsoft Management Console click the Remove All Local Servers From Service command off the Servers ribbon menu. Alternatively, you can press the servers the servers ribbon on the toolbar.



If you are currently logged into the running License Server you will be warned that you will be logged off if you stop the servers.

Note that the green stoplight button indicates that one or more locally installed servers has been placed into service (i.e. the service has been registered with the Microsoft Management Console) but is not currently running. Pressing the button will start the servers.

Refer to the in-product documentation for more information regarding the Administrator features.