LUFKIN.COM



SROD Installation Guide

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Revision History

Date	Version	Description	Contributor
04/10/2024	Release	Version 8.9.2 related updates	Nader Michael
01/29/2024	Release	Version 8.9.1 related updates	Nader Michael
12/15/2023	Release	Version 8.9.0 related updates	Nader Michael
03/28/2022	Release	Version 8.8.1 related updates	Nader Michael
01/21/2022	Release	Version 8.8.0 related updates	Nader Michael
01/31/2021	Release	Version 8.7.0 related updates	Nader Michael
12/16/2019	Release	Version 8.6.0 related updates	Sanyog Jain
06/13/2019	Release	Version 8.5.0 related updates	Sanyog Jain
12/17/2018	Release	Version 8.4.0 related updates	Sanyog Jain
09/28/2018	Release	Version 8.3.0 related updates	Sanyog Jain
04/04/2018	Release	Version 8.2.0 related updates	Adwait Mogre
09/29/2017	Release	Version 8.1.0 related updates	Adwait Mogre
07/28/2017	Release	Version 8.0.9 related updates	Adwait Mogre
05/10/2016	Release	Version 8.0 formatting & installation instructions	Zachary Stearman
04/29/2016	Release	Version 8.0 Applicable update	Sajith Nair
12/15/2015	Release	Version 7.5 Applicable update	Sanideep Pathak
05/06/2015	Release	Added login requirements and registration instructions	Milo Woodward
05/05/2015	Release	Added Import License instructions	Jessie de Jong
04/23/2015	Release	Added Network Shortcut instructions	Jessie de Jong
04/22/2015	Release	Added clarification for server license activation text. Edited System requirement Reworded License Server text	Jessie de Jong
04/17/2015	Release	Format, updated Standalone section verbiage, added screenshots, tested	Jessie de Jong
04/16/2015	Release	Network installation details	Brian Blaine
04/16/2015	Release	Executable spelling name, hyperlink adjustments	Milo Woodward
04/14/2015	Release	Version 7.0 Applicable update	Sajith Nair
04/14/2015	Release	Format revision	Milo Woodward



Summary

This document includes system requirements and installation for SROD Version 8.1.0 or later.

Recommended System Requirements

The following requirements apply to SROD installations:

- 4 Core Intel ® Xeon ® E51603, 2.80 GHz equivalent or above
- 4 GB RAM or above
- 1 GB 3D video card or better
- Resolution of 1280 X 768 or higher (1600 X 1024 recommended), dpi small fonts for better visual effects. Using Windows "Scale and Layout" = 100%
- Microsoft .NET Framework 4.5.1 or later

Supported Operating Systems

- Windows Server 2008 Standard / Enterprise / Datacenter Edition (x86 / x64)
- Windows Server 2008 R2 Standard / Enterprise / Datacenter Edition (x64)
- Windows 7 Professional / Enterprise / Ultimate (x86 / x64)
- Windows 8
- Windows 10
- Windows 11
- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2012 R2
- Windows Server 2019



General Information

The downloadable install file contains a setup program for SROD version 8.9.2. Installation is a matter of determining whether the product resides on a standalone PC (Desktop) or shared on a network and uses the appropriate setup programs.

Desktop

- 1. SROD Installation
- 2. License Activation or Renewal

Network

SROD can also be installed on a network.

A network installation of SROD is accomplished in three steps:

- 1. Installation of the executables and data files to the server
- 2. Installation of a license file (one-time activation only) on the server
- 3. Finalization at each client workstation
 - a. Install SROD media, on the client workstation.
 - b. Configure SROD license sub-system to point to the shared license file.

A network license specifies the number of users that can use SROD simultaneously. The network license, guided by the customer's license agreement, monitors the usage of a licensed product. For example, if a customer uses a network license for 10 SROD users, the network license allows access to SROD by up to 10 concurrent users. The 11th user would be denied access to SROD until a license becomes available.



Desktop Installation

SROD Installation

1. Open an internet browser and navigate to **www.lufkauto.net**. Select the Customer Log In option.



Select the **Software and File Downloads** option and log in using your credentials. If you do not know the username and password, please send an email to **srod.licensing.support@lufkin.com** (recommended, to get the latest releases notifications). Alternatively, you may use the username "<u>srodcustomer</u>" and password "<u>lufkinsrod1</u>" to access the program as a guest.





2. Select the **SROD** option from the left-hand side of the window.



- 3. Under the **Download Category: Software : SROD Setup** heading, click the "Download Now" option as shown below and save the file (**Setup.exe**) to a location on your computer such as your desktop.
- 4. Once the **Setup.exe** file is downloaded, double-click the file to run it.
- 5. If prompted, click **Yes** to allow the program to install on your computer or laptop.

The Welcome to SROD Installation window is displayed.





6. In the **Specify destination folder** window, you may change the default target folder.



- 7. Click Install to continue installing SROD on your local computer.
- 8. Click **Finish** to complete the installation.





Notes:

- If you try to run SROD and you receive a message stating that you need to install **.Net 4.5.1**, please ask your IT desktop support group for assistance.
- If SROD doesn't launch in a timely manner, make sure it is not being blocked by your antivirus software.

Next, you should activate your license.

License Activation or Renewal

Note: You only need to perform the License Activation and Renewal procedure once.

1. Open SROD, click **Help**, and then select **Registration Details**.



2. Click Manage License Location

Registration Form Version 8.9.0 X
PLEASE SELECT YOUR REGISTRATION METHOD
Desktop License Network License
Manual Registration
Import License
Manage License Location
Path To License
C:\Program Files (x86)\Lufkin Automation\SROI
Close



- In the Path to License, enter the path to where the license file will be stored.*
 *It is NOT recommended to save the license file into system-global locations (Ex: C:\Program Files(86)\, C:\Windows\...), but rather to save the license file into a SROD's specific path (Ex: C:\SRODLicense).
- 4. Click on Save License Path, Click Back.

Registration Form Version 8.9.0	×
Manage License Location	
Path To License	
C:\SRODLicense	Browse
	Save License Path
	Back Close

5. Choose **Desktop License** and then click **Manual Registration**.

💽 Registration Form Version 8.9.0	×
PLEASE SELECT YOUR REGISTRATION METHOD	
Desktop License Network License	
Manual Registration	
Import License	
Manage License Location	
Path To License	
C:\SRODLicense\	
Close	



6. In the *Registration Form* dialog box, click *Email* to generate an e-mail to <u>srod.licensing.support@lufkin.com</u>

This email contains specific information (**HDD#** & **Serial#**:) that is required to issue you a unique registration code.

震 Registration Form Version	8.9.0 ×	
Manual Renewal		
HDD#:-61052736	REGISTRATION CODE	
SERIAL# : 316854984		
Activate * It is NOT recommended to save the license file into system-global locations (Ex: c:\Program Files(86) C:\Windows\), but rather to save the license file into a SPOD's carefic path (Ex: C:\SPAD) (carefice)		
Use the 'Manage License Location' dialog to set the license path (Help/Registration Details/Manage License Location)		
	Back Email Close	

7. In Outlook, click **Send**. Once SROD Support reviews your request, they will send you an email with your unique registration code.

Note: If you are not using Outlook, send an e-mail to <u>srod.licensing.support@lufkin.com</u> with a screen shot of the *Registration Form* displaying HDD# & Serial#:

If you do not have Internet access, call SROD Licensing Support at +1 (281) 495-1100.

- 8. Copy the registration code from the SROD Support email when you receive it, and then paste it into the **Registration Code** field.
- 9. Click Activate.



10. SROD will show the desktop license details as follows:

Registration Form Version 8	3.9.0 ×
PLEASE SEL	ECT YOUR REGISTRATION METHOD
Desktop Lice	ense O Network License
	Manual Registration
	Import License
	Manage License Location
Current License Details	5]
License Type	DESKTOP
Concurrent Users	1
Customer ID	3557
Start Date	Thursday, August 17, 2023
Expiration Date	Friday, August 16, 2024 (246 day(s) left)
Path To License	
C:\SRODLICENSE\	
]
	Close

Note: If the registration fails (verify the registration code and make sure not to have extra spaces). Contact SROD Licensing Team (<u>srod.licensing.support@lufkin.com</u>) if the renewal is unsuccessful.



Network Installation

SROD Installation

1. Open an internet browser and navigate to **www.lufkauto.net**. Select the Customer Log In option.



 Select the Software and File Downloads option and log in using your credentials. If you do not know the username and password, please send an email to srod.licensing.support@lufkin.com (recommended, to get the latest releases notifications). Alternatively, you may use the username "srodcustomer" and password "<u>lufkinsrod1</u>" to access the program as a guest.





3. Select the **SROD** option from the left-hand side of the window.



- 4. Under the **Download Category: Software : SROD Setup** heading, click the "Download Now" option as shown below and save the file (**Setup.exe**) to a location on your computer such as your desktop.
- 5. Logon to the server where you want to share SROD.
- 6. Copy the **SROD Setup** file to that server, and then click the **Setup.exe** file. The Network License must be installed before SROD can run properly on the workstations attached to your network.



License Activation and Renewal

Notes:

- You only need to perform the License Activation and Renewal procedure **once**.
- The license must be installed on a network computer that can be accessed by the workstations using SROD. This can be a file server or another workstation.
- SROD should be installed on both the server (to create the license file) as well as on the workstation(s).
- The following installation will be split onto two separate phases:
 - o Server Installation
 - o Workstation Installation

Server Installation

1. Open SROD, click Help, and then select Registration Details.





2. Choose Network License and then click Manage License Location



- 3. In the **Path to License**, enter the path to where the license file will be stored on the server.* *It is NOT recommended to save the license file into system-global locations (Ex: C:\Program Files(86)\, C:\Windows\...), but rather to save the license file into a SROD's specific path (Ex: C:\SRODLicense).
- 4. Click on Save License Path, Click Back.

🛃 Registration Form Version 8.9.0	×
Manage License Location ————————————————————————————————————	
C:\SRODLicense Browse	
Save License Path	
Back Close	



5. Click Manual Registration.



 In the *Registration Form* dialog box, click *Email* to generate an e-mail to <u>srod.licensing.support@lufkin.com</u>. This email contains specific information (*Server Name & Serial#*:) that is required to issue you a unique registration code.

Registration Form Version 8.9.0	X
Manual Renewal	
SERVER : 8B9G3D3	REGISTRATION CODE
SERIAL# : 316854984	
	Activate
* It is NOT recommended to save th (Ex: C:\Program Files(86) C:\Wind into a SROD's specific path (Ex: C:\S Use the 'Manage License Location' di (Help/Registration Details/Manage Li	e license file into system-global locations lows\), but rather to save the license file SRODLicense). ialog to set the license path icense Location)
	Back Email Close

7. In Outlook, click **Send**. Once SROD Support reviews your request, they will send you an email with your unique registration code.

Note: If you are not using Outlook, send an e-mail to <u>srod.licensing.support@lufkin.com</u> with a screen shot of the *Registration Form* displaying **Server Name** & **Serial#**:

If you do not have Internet access, call SROD Licensing Support at +1 (281) 495-1100.



8. Copy the registration code from the SROD Support email when you receive it, and then paste it into the **Registration Code** field.



9. Click Activate.

Note: If the registration fails, verify the registration code. Contact SROD Licensing Team (<u>srod.licensing.support@lufkin.com</u>) if the renewal is unsuccessful.

Setup a network share to the directory holding the license file (<u>defined in Step 3</u>), where SROD's license files is installed. For example, *C:\SRODLicense*.
 Provide **Read/Write** permission on this shared directory for all users that will access SROD from different workstations. (Refer to your network administrator for help on how to create a network share)



Workstation Installation

The following process should be performed on each SROD workstation.

1. Open SROD, click **Help**, and then select **Registration Details**.



The Registration Form dialog box is displayed.

2. Select, **Network License** and then click **Manage License Location**

🕵 Registration Form Version 8.9.0 X
PLEASE SELECT YOUR REGISTRATION METHOD
O Desktop License Network License
Manual Registration
Import License
Manage License Location
Path To License
C:\Program Files (x86)\Lufkin Automation\SROI
Close



- 3. Enter the network shared folder (configured earlier), in the form of \\YOURSERVERName\SRODLicense\. (Server's IP address is not supported)
- 4. Click Save License Path.

武 Registration Form Version 8.9.0	×
Manage License Location	
Path To License	
\\8B9G3D3\SRODLicense\	Browse
Save Lice	nse Path
Back	Close

5. Click Back, SROD will show the network license details as follows.

Registration Form Version 8.	9.0	×
PLEASE SELECT YOUR REGISTRATION METHOD		
O Desktop Licer	nse	
	Manual Registration	
	Import License	
M	anage License Location	
Current License Details		ר
License Type	NETWORK	
Concurrent Users	5	
Customer ID	3557	
Start Date	Wednesday, March 22, 2023	
Expiration Date	Thursday, March 21, 2024 (98 day(s) left)	
Path To License		
\\8B9G3D3\SRODLICENS	E\	
	Close	



SROD will also display the number of days left for your license to expire at the bottom status bar.





Importing License File

In some cases, licensing team may need to provide actual license file. In this case you can automatically import the file without needing to manually place it yourself.

1. Within the email you received from the SROD Licensing Support representative, right-click the attachment titled **SRODLicense.win**, and click **Save As**.

	> » srot	DLICE	Attachment T	Ŧ	- 0	×
File	Message	Help	Attachments	Ş	Tell me	
Actions	Save to Computer ~	Upload • Sav	Upload All Attachments ~ e to Cloud	Selection	Show Message Message	^
← Back	to message					
Last chan	ged: Friday, Jar	nuary 8, 20	21			
	SRODLICENSE.w 4 KB	rin 🔪				
E .	Preview					
Þ	<u>O</u> pen		I because there	e is no previ	ewer installed 1	or it.
÷	Quick Print					
P	<u>S</u> ave As					
lè	Save All Attach	nme <u>n</u> ts				
C	<u>U</u> pload		>			
×	Remove Attack	hment				
L.	<u>С</u> ору					
EN	Select A <u>l</u> l					

- 2. Save the **SRODLICENSE. Win** file to your desktop (or choose another location that you prefer). Remember this location for later reference.
- 3. Open SROD using one of the following methods:
 - · Click the shortcut on your desktop or
 - Click Start > LUFKIN Automation > SROD.

L	
Lufkin Automation	^
SROD	



4. In SROD, click Help, and then select Registration Details as shown on the next page.



5. Click Manage License Location

Registration Form Version 8.9.0	×
PLEASE SELECT YOUR REGISTRATION METHOD	
O Desktop License Network License	
Manual Registration	
Import License	
Manage License Location	
Path To License	
C:\Program Files (x86)\Lufkin Automation\SR0I	
Close	

6. In the **Path to License**, enter the path to where the license file will be stored.* **It is NOT recommended to save the license file into system-global locations (Ex: C:\Program Files(86)\, C:\Windows\...), but rather to save the license file into a SROD's specific path (Ex: C:\SRODLicense*



7. Click on Save License Path, Click Back.

武 Registration Form Version 8.9.0	×
Manage License Location	٦
Path To License	
C:\SRODLicense Browse	
Save License Path	
	-
Back Close	

- 8. Ensure that **Desktop License** or **Network License** is selected depending on which type of license you are trying to activate.
- 9. Click **Import License**.

Registration Form Version 8.9.0 X
PLEASE SELECT YOUR REGISTRATION METHOD
Desktop License Network License
Manual Registration
Import License
Manage License Location
Path To License
C:\SRODLicense\
Close

Note: Network installations use the **SRODLicense.win** file as available within the network location setup by your company's IT support representative. There are many unique installation configurations that can be performed when setting up a network license. Neither SROD Licensing Support nor SROD Technical Support will be aware of these unique installations. Please consult your company's IT support representative in these types of events.



10. On the following screen, select the location you chose in **Step 2** (for example, your desktop), select the **SRODLicense.win** file, and then click **Open** to import the file.

	PC > Desktop	~	ັ 🔎 Sea	arch Desktop	
Organize 👻 New folder					
1.0.1	^	Name	Date mo	dified	Туре
Vuick access		SRODLICENSE.win	11/24/20	21 10:56 AM	WIN File
💻 This PC					
🧊 3D Objects					
📃 Desktop					
Documents					
🖶 Downloads					
b Music					
Pictures	~	<			
i necores					

11. When the license registration process completes, the following message displays on your screen:



You are finished with this step.



Technical Support

Technical support is available using the following methods:

(\$) Website: <u>http://www.lufkin.com</u>

🖅 Emails:

SROD Technical Issues:srod.technical.support@lufkin.comSROD License Issues:srod.licensing.support@lufkin.com

- Address: 811 Willow Oak Drive, Missouri City, TX 77489
- **Tel**: +1 (281) 495-1100