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RSLinx Classic: System Clean Up Procedures

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Summary

RSLinx Classic: System Clean Up Procedures

Question

- How do I clean up my RSLinx Classic system files?
- How do I manually uninstall RSLinx Classic when it can't be uninstalled from Windows Control Panel?
- What should I do if RSLinx Classic will not install?

Answer

<u>Important</u>: This answer is intended to be used in instances where RSLinx Classic is not uninstalling or installing properly. This procedure is not applicable for issues with the EDS subsystem. For issues with EDS files that will not register correctly, please refer to <u>Article Link</u>.

Clean-up/Removal Instructions for RSLinx Classic 2.30 and above.

In the following procedures, some steps:

- May not be possible.
- May not work correctly.
- Something may just not be present.

If this is the case, it is OK; Just move on to the next step.

Potential Interference from Logix Clock Update Tool

If the Logix Clock Update tool is configured to startup on boot, it may hold onto some components of RSLinx, which may prevent a clean uninstall. Please stop/disable RSLinx services, then reboot to uninstall RSLinx.

RSLinx Classic: System Clean Up Procedures

<u>WARNING</u>: Serious problems might occur if you modify the registry incorrectly. These problems might require that you reinstall the operating system. Rockwell Automation cannot guarantee that these problems can be solved. Modify the registry at your own risk. Always back up your registry before making any changes.

Automatic Clean-up Procedure

Run the attached batch file 8384,bat to automatically clean-up RSLinx Classic on the computer.

Manual Clean-up Procedure

- 1. From the Control Panel's Add/Remove Programs applet, uninstall RSLinx Classic.
- 2. From the Control Panel's Add/Remove Programs applet, uninstall:
 - Software Harmony Runtime
 - Harmony Runtime 2
 - Note: Some versions of RSLinx Classic may not have Harmony, go to step 3.
- 3. From Windows Explorer delete the directory shown below:

<u>32-bit:</u>

C:\Program Files\Rockwell Software\RSLinx

<u>64-bit:</u>

C:\Program Files (x86)\Rockwell Software\RSLinx

4. From Windows Explorer delete the files shown below:

<u>32-bit:</u>

```
C:\Program Files\Rockwell Software\RSCommon\harmony.* files
C:\Program Files\Rockwell Software\RSCommon\RSEDS*.dll files
C:\Program Files\Rockwell Software\RSCommon\RSHWare.exe
```

<u>64-bit:</u>

```
C:\Program Files (x86)\Rockwell Software\RSCommon\harmony.* files
C:\Program Files (x86)\Rockwell Software\RSCommon\RSEDS*.dll files
C:\Program Files (x86)\Rockwell Software\RSCommon\RSHWare.exe
```

<u>Note:</u> To delete RSEDS*.dll files, all instances of RSLinx Classic and RSLinx Enterprise/FactoryTalk Linx must be stopped.

- 5. If uninstalling RSLinx Classic 4.12 or above, repair the **Electronic Data Sheets Reader** from the Control Panel's **Programs and Features** section.
- 6. Run the Registry Editor:
 - 1. Go to Start->Run
 - 2. In the dialog box, type **regedit**.
- 7. Create a backup copy of the registry as follows:
 - 1. Go to File->Export
 - 2. Select All for Export range
 - 3. Save the copy to a secure directory
- 8. Delete the following keys from the registry that still exist. Do not delete anything other than the keys below.

<u>32-bit:</u>

HKEY_LOCAL_MACHINE\SOFTWARE\Rockwell Software\Harmony

HKEY_LOCAL_MACHINE\SOFTWARE\Rockwell Software\RSLinx

HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\App
Paths\RSLinx.exe
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\
{34540622-805E-4CC7-98CF-65A43E99CF4D}
HKEY_LOCAL_MACHINE\SOFTWARE\Microsoft\Windows\CurrentVersion\Uninstall\RSLinx
(all versions listed)

<u>64-bit:</u>

HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Rockwell Software\Harmony
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Rockwell Software\RSLinx
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Microsoft\Windows\CurrentVersion\App
Paths\RSLinx.exe
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Microsoft\Windows\CurrentVersion\Uninstall\
{34540622-805E-4CC7-98CF-65A43E99CF4D}
HKEY_LOCAL_MACHINE\SOFTWARE\WOW6432Node\Microsoft\Windows\CurrentVersion\Uninstall\RSLinx
###(all versions listed)

- 9. Delete the remaining registry keys:
 - HKEY_CURRENT_USER\Software\Rockwell Software\RSLinx
 - HKEY_CLASSES_ROOT\Installer\Products\22604543E5087CC489FC564AE399FCD4
 - HKEY_USERS\.DEFAULT\SOFTWARE\Rockwell Software\RSLinx
 - HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\RSLinx
 - HKEY_LOCAL_MACHINE\SYSTEM\CurrentControlSet\Services\Harmony

10. If using Windows 10, or RSLinx Classic version 3.90, delete the following keys:

HKEY_CURRENT_USER\SOFTWARE\Microsoft\Installer\Products\22604543E5087CC489FC! HKEY_CURRENT_USER\SOFTWARE\Microsoft\Installer\Features\22604543E5087CC489FC!

<u>Note:</u> If the Windows operating system is downgraded from Windows 10 to lower version, Windows 10 registry keys may still be there.

11. Reboot the PC.

Advanced Clean-up Procedure

Microsoft offers **The Program Install and Uninstall troubleshooter** to help you automatically repair issues when you're blocked from installing or removing programs. It also fixes corrupted registry keys. For more information see: <u>Fix problems that block programs from being installed or removed</u>

Was this answer helpful?

 \bigcirc Yes

 \bigcirc No

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