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RSLinx Classic: Clearing cache by deleting Harmony files

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Summary

RSLinx Classic: Clearing cache by deleting Harmony files

Question

- How can I delete Harmony files that have become corrupted?
- What to do when RSLinx stop communication or showing yellow question marks even EDS files are present?

Environment

- RSLinx Classic - all versions

Answer

Download video: [MP4 format](#)

You can delete Harmony files if they are corrupt or on a regularly scheduled basis. They are cache files of RSLinx and will be automatically recreated when RSLinx Classic is reopened. For more information about the Harmony files, please refer to [QA165 - Description of Harmony](#).

Warning: When RSLinx Classic is performing as a OPC/DDE Server for an application, delete the Harmony files only when the application is not in operation.

1. You may want to backup the configuration of the drivers if you have many drivers or various configurations. To back up the current driver configuration:

1. Go to *Start—> Programs—> Rockwell Software—> RSLinx—> RSLinx Classic Backup Restore Utility*.
2. Select *Backup*.
3. Enter a filename and a location, and click *Save*.
4. After you are finished deleting the Harmony Files, you will need to Re-Start RSLinx
5. Go to *Start—> Programs—> Rockwell Software—> RSLinx—> RSLinx Classic Backup Restore Utility*.
6. Select *Restore*. (If you don't restart RSLinx before you perform the Restore, you will receive an error).



2. You can delete the Harmony files with 2 methods: Automatic and Manual.

- Automatic method
 - RSLinx Classic version 3.90 or higher with valid activation
 - In RSLinx Classic go to *File—> Compact Harmony*.
 - RSLinx Classic version 3.81 or lower
 - Run the `Rslinxcachedelete.bat` file. It will stop the RSLinx Classic service, delete the Harmony files and then restart the RSLinx Classic service.
- Manual method
 1. Close all software including RSLinx Classic. If RSLinx is running as a service, switch to run as an application by following [QA406 - RSLinx Classic: How to run as an Application or as a Service?](#)
 2. Open Windows Explorer and go to

- For 32 bit Systems, C:\Program Files\Rockwell Software\RSCCommon
 - For 64 bit Systems, C:\Program Files (x86)\Rockwell Software\RSCCommon
3. Delete Harmony.hrc and Harmony.rsh (you may have Harmony instead of Harmony.rsh). Do not delete HRMYUI.DLL
- If you cannot delete the Harmony files, stop the **Harmony** service from *Start*→*Control Panel* →*Administrative tools* →*Services* or reboot your computer
 - If you have a Windows 64 bit system you may only have 1 harmony file.
4. Change it back to run as a service, and restart the computer if necessary.

Attachments

File

[Rslinxcachedelete.bat](#)

Feedback



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☐ No

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