

RSLinx Enterprise: An Internal Error Has Occurred. Failed To Find The Topology Node In The Configuration.

Question

RSLinx Enterprise: An internal error has occurred. Failed to find the topology node in the configuration.

Answer

PROBLEM:

When opening an existing or new application in RSView Studio or when opening the RSLinx Enterprise device shortcut dialog box, the follow error is displayed:

SOLUTION:

On the affected computer, delete or rename the file in **\Documents and Settings\All Users\Application data\Rockwell\RSLinx Enterprise\RSLinxNG.xml**

Copy the DefaultTemplate.xml from **\Program files\Rockwell Software\RSLinx Enterprise** to **\Documents and Settings\All Users\Application data\Rockwell\RSLinx Enterprise** and then rename the file to RSLinxNG.xml

Reboot the computer.

Launch RSView Studio and the error should no longer appear.

Browse the network on the Communications tab in RSView Studio or browse the network when configuring RSLinx Enterprise device shortcuts. Rename any device with illegible characters (eg. **InViewEtherNetA³B²T?Ü?**) by right-clicking on the device, selecting Properties and renaming the device to a valid name (eg. InViewEtherNet 2).

If you are running an SE distributed application, repeat steps 2-5 on each computer with RSLinx Enterprise or RSView Studio installed.

Note that the user may no longer have the drivers and/or shortcuts that were configured before the error occurred.

Problem: When opening an existing or new project or creating device shortcuts, the error is displayed

Cause:

Verify:

Cure: Copy the DefaultTemplate.xml to new location and rename, rename any devices with bad names

Prevention:

Catalog Number:

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Fixed in Revision:

Package:

Modual: