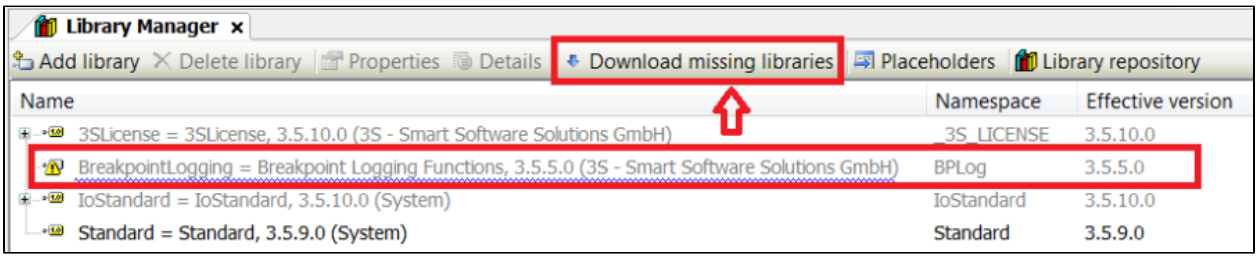
Downloading missing libraries



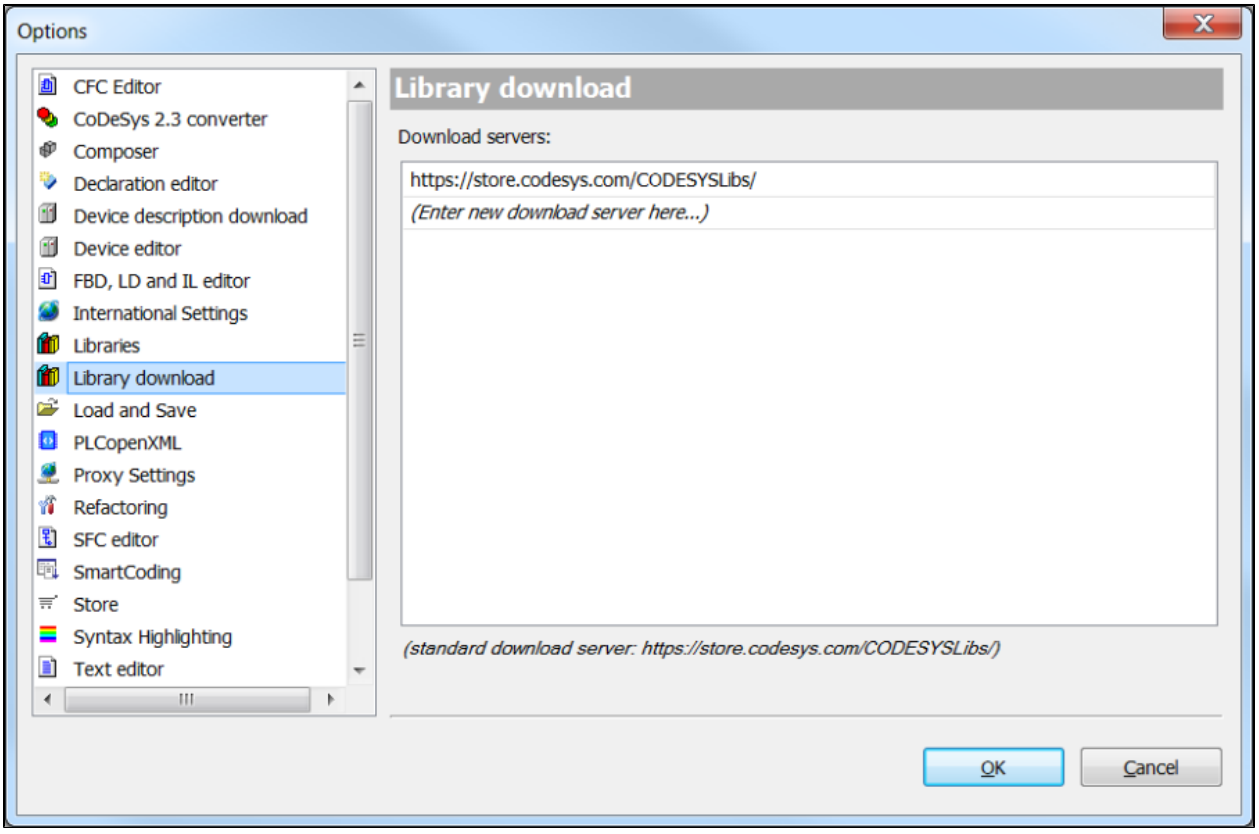
Problem

After executing the menu command *Download missing libraries*, the status "Download failed" is displayed for the selected libraries.

Solution

Possibility 1: It is not a CODESYS library

In general, we only make our **own** libraries available via this download mechanism. Libraries from other manufacturers must be hosted by these manufacturers themselves on a server. The link must be entered in the options in order to gain access to this server:

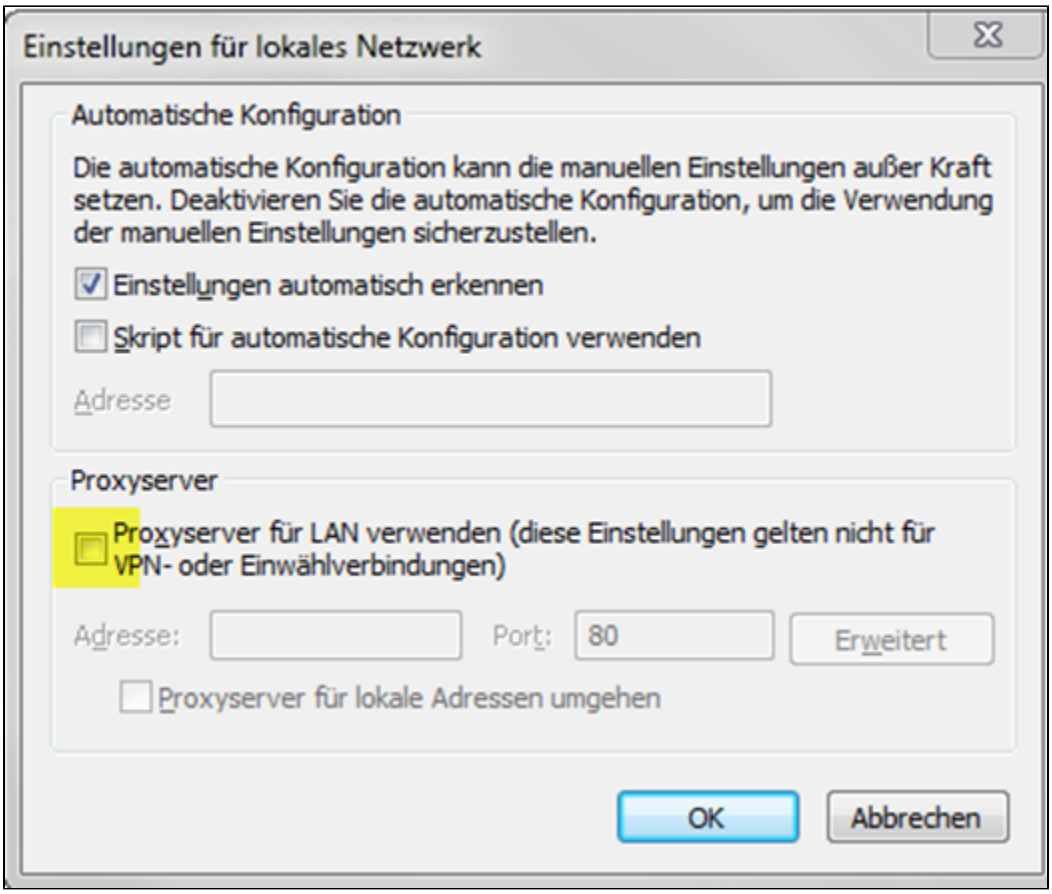


If you are missing libraries that were not made by us, please contact the manufacturer.

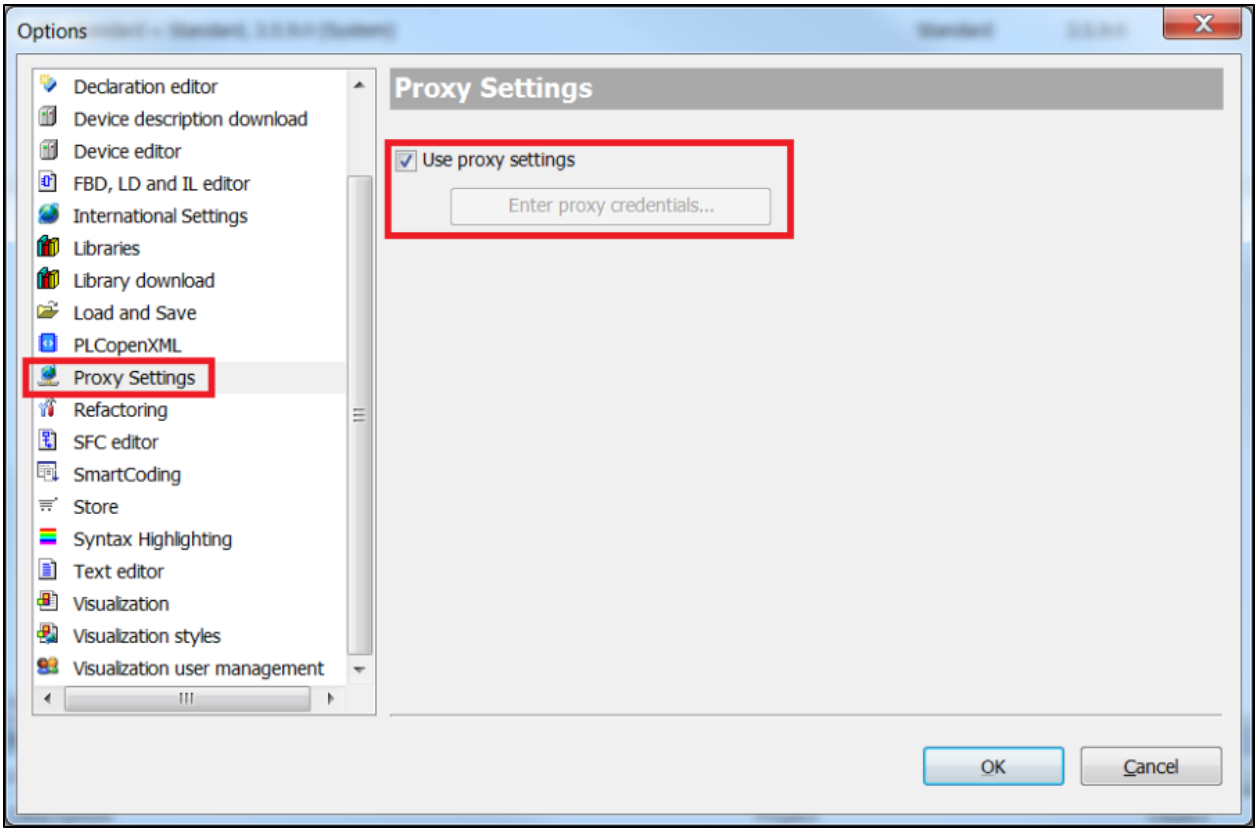
Possibility 2: Missing or incorrect proxy settings

If you access the Internet via a proxy, you must make the following settings:

Windows control panel:


Einstellungen für lokales Netzwerk
Automatische Konfiguration
Die automatische Konfiguration kann die manuellen Einstellungen außer Kraft setzen. Deaktivieren Sie die automatische Konfiguration, um die Verwendung der manuellen Einstellungen sicherzustellen.
Einstellungen automatisch erkennen
Skript für automatische Konfiguration verwenden
Adresse
Proxyserver
Proxyserver für LAN verwenden (diese Einstellungen gelten nicht für VPN- oder Einwählverbindungen)
Adresse:
Port:
80
Erweitert
Proxyserver für lokale Adressen umgehen
OK
Abbrechen

CODESYS:


Options
Declaration editor
Device description download
Device editor
FBD, LD and IL editor
International Settings
Libraries
Library download
Load and Save
PLCopenXML
Proxy Settings
Refactoring
SFC editor
SmartCoding
Store
Syntax Highlighting
Text editor
Visualization
Visualization styles
Visualization user management
Proxy Settings
Use proxy settings
Enter proxy credentials...
OK
Cancel

The button *Enter proxy access data…* becomes active if the settings have been made beforehand in Windows.