

What's new in version 2.1.3.0?

Bug fix

- When writing string data:
 - Corrected bug in writing string characters.
 - Implemented check of Unicode characters with values greater than 0xff.
- When reading/writing string data:
 - Implemented explicit conversion of Unicode characters using only the lower byte like in Control FPGWIN Pro.

What's new in version 2.1.2.0?

Bug fix

- The issue where CSV files could not be imported has been fixed.

What's new in version 2.1.1.0?

Bug fix

- For communication with the PLC, MEWTOCOL7 is no longer generated for PLC types that do not support this communication protocol.

What's new in version 2.1.0.2?

Bug fix

- Ethernet communication settings of the MEWTOCOL compatibility namespace were cleared by mistake. This has been fixed.
- In some cases, tags could not be added because valid addresses were recognized as invalid. This has been fixed.
- Now link relays like L123 are handled correctly.

What's new in version 2.1.0.1?

Bug fix

- The communication parameters of the channel are correctly loaded from the project file
- Changing the network type in the "Communication settings" dialog (e.g. from C-NET (RS232,USB) to Ethernet) back to a previously configured network type displays the previously used setting.

What's new in version 2.1.0.0?

New feature

- Uses the PxMewnet manager for communication with the PLC instead of the NAI S Mewnet manager. To keep the communication settings for the MEWTOCOL OPC Server compatibility namespace please refer to the update notes below.
- Added MEWTOCOL7 to support FP7 addresses
- MEWTOCOL OPC Server compatibility namespace supports identifier "u" to monitor addresses in unsigned format, e.g. "COM4.<uDT0"

Bug fix

- Small issues in the software were fixed

Update notes: How to keep the communication settings for the MEWTOCOL OPC Server compatibility namespace

The Ethernet and serial communication settings for the MEWTOCOL OPC Server compatibility namespace are stored by the corresponding MEWNET manager.

Because from this version the PxMEWNET manager is used instead of the NAI S MEWNET manager you have to execute the following steps to keep the communication settings:

1. Close the FP OPC Server
2. Copy the files "NAIS_MewMultiEther.dat" and "NAIS_MEWCOMM.INI" from folder
C:\Users\UserName\AppData\Roaming\Panasonic MEW Control\MEWNET Manager
into folder
C:\Users\UserName\AppData\Roaming\Panasonic-ID SUNX Control\PxMEWNET
Replace <UserName> in the folder name with your Windows login name.
3. Rename
"NAIS_MewMultiEther.dat" to "PxMewMultiEther.dat"
4. Rename
"NAIS_MEWCOMM.INI" to "PxMEWCOMM.INI"

What's new in version 2.0.2.1?

New feature

- Elements accessed by a client application are marked in the navigator view.
- Tag groups having a time stamp address assigned show a clock icon in the navigator view.

Bug fix

- After a tag group has been imported, the corresponding properties can be changed now.
- USB driver for FP0R now compatible with Windows 8 64bit

What's new in version 2.0.2.0?

New feature

The time stamp of OPC tags can now be specified by a DATE_AND_TIME variable in the PLC. Please find example projects for the FP OPC Server and FPWIN Pro in your software installation directory.

New feature

"PLC Simulation" is now available in the channel element's communication settings.

Bug fix

The "MEWTOCOL OPC Server Compatibility Namespace" now allows COM port numbers from 1 to 99, e.g. COM33N1<DT0

Bug fix

Dragging tags from the tag view to the navigator is now handled correctly.

What's new in version 2.010?

Import from FPWIN Pro

New feature

The data types "Unsigned 16-bit", "Unsigned 32-bit", "Date And Time", "Date" and "Time Of Day" have been implemented.

New feature

The following data types have been renamed:

Integer => Signed 16-bit

DInteger => Signed 32-bit

Word => Word 16-bit

DWord => Word 32-bit

Real => Float 32-bit

BCD => BCD 16-bit

LBCD => BCD 32-bit

Bug fix

The enable check box of a tag in the tag view works correctly now.

Bug fix

A bug that did not change the tag values of multiple selected tags in the tag view has been fixed.

What's new in version 2.0.0.0?

Software Protection

Updated feature

Software protection has been removed. Now the FP OPC Server does not need to be activated after installation.

New feature

FP OPC Server 2 and FP OPC Server 1 can run simultaneously on your computer.

Import from FPWIN Pro

New feature

Unicode variable files (*.csv) generated by FPWIN Pro 6 can now be imported.

Project Management

Bug fix

Bug fix Project file no longer corrupted when using MEWTOCOL compatibility namespace.

Online

New feature

Improved reading of string values so that string data is now read consistently from the PLC

Bug fix

Client item's time stamp no longer updated if the item value did not change.

Bug fix

Ethernet