VIGO6 editor:
The new editor version is 923.
There are a lot of bug fixes and improvements in the editor, including writing code. We hope you find it useful once you get it.
- Modbus – json file extract
- Profinet – GSDML file extract
- Inherited on Enum8 possible
- Component override in assembly possible
- Improved tunnel net and fleet net viewer
- Restrictive fleet net available

Catalogues:
The update now includes the following catalogues:
- PD_21927-16 - Approved_components_PD
- PD_26931-24 - Process_component_catalogue_F2
- PD_2611-130 - Programmers_catalogue
- PD_27110-20 - Devices_F2
- PD_22687-06 - MID_language_catalogue

We highly recommend that you update your list of catalogues in the 'Editor setup' under the 'Settings' to these versions.

PD688:
We have an updated release of the PD688 complete assembly (PD_33824-32 - PD688_display_complete_type_2), which contains a new access system.
Improved performance
Your old NFC-cards need reconfiguration to be usable with this system. Request our documentation '552 166 01' for more information.

The 'old'-style NFC access system is still available in the same assembly as earlier (PD_24493-54 - PD688_display_complete_type_1) and the NFC-cards are still valid.

PD644:
This module is still available. It has four channels of analogue 4-20 mA input (with HART), and two channels of analogue 4-20 mA input or output (now without HART).

PD850:
This module no longer has HART-interface, since no customers have requested it.

Devices and system in general:
Some bug fixes and improvements have been made to all devices.
Log system has been improved
Parallel (/alternative) communication roads are possible
VIGO6 stability much better, especially regarding the debugger
Supervisor / Servant array functionality
Supervisor / Servant sending 'the whole record' on change
Override of component in assembly is now possible in descended
Fleet net in 2 versions: Normal and restrictive

Fleet net with "Destination friendly name", for selecting a specific system of many, running the same project

New communication protocols on Ethernet:
- Modbus_TCP communication.
- Profinet communication.

Please contact PROCES-DATA for further details.

Installing software update directly on the control system via internet:

It is now possible to update your control system on-site, by including an assembly and visualization for this, and having a server (typically a PD955) containing the required software version. It is only possible to update the program in the control system, i.e. to another version, not to change it to another project. This feature is available for devices holding a configurator (for example PD688). You simply connect the device to internet and press the 'Update program' button (look below, and contact PROCES-DATA, in case you want to know more).

The very first time you install a program in a PD688, put the program on a USB pen and install it from here (or just download in the normal manner). Hereafter, the operator of the control system decides if and when to try to update.

Please contact PROCES-DATA for further details, see also:

PD_34474-06 – Update from server assembly CLIENT SIDE.

Transfer manager:

For sending data to a database, via a non-stable connection (typically on mobile applications), an improved version is available. Data is buffered locally and automatically sent when the connection is stable again.

Please refer to this GUID for further details: GUID: PD_34404-06 - Basic_Transfer_Manager_V2.

Remote access:

The VIGO6 remote app can be used to access the system in-field, in order to help the customer or to trouble-shoot issues.

Please contact PROCES-DATA for further details