

VIGO6 editor:

The new editor version is 858.

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.

- View for register sub-component possible
- Modbus - json-file extract
- Profinet – GSDML file extract
- Inherited on Enum8 possible
- Component override in assembly possible
- Improved tunnel-/fleet-net viewer

Catalogues:

The update now includes the following catalogues:

- PD_21927-16 - Approved_components_PD
- PD_26931-23 - Process_component_catalogue_F2
- PD_2611-129 - Programmers_catalogue
- PD_27110-19 - 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_33824-10 - PD688_display_complete_type_2), which contain a new access system. Access to "beeper" is now possible from COPP code.

Your old NFC-cards needs 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_24493-41 - PD688_display_complete_type_1) and the NFC-cards are still valid.

PD644:

This module is available again. It has four channel of analogue 4-20 mA input (with HART), and two channels of Analogue 4-20 mA input or output (also with HART).

PD610:

The available space for customer program expanded from 100 KB to 500 KB.

Devices in general:

Some bug fixes and improvements have been made to all devices.

Process_component and descendent of this:

The Process_component is updated, and exposes the condition of the component itself (a G/S method called "Own_condition"), - NOT including its servant's condition (especially for visualize purposes)

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_34474-03 – 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 up locally and automatically sent when the connection is stable again.

Please refer to this guid for further details: GUID: PD_34404-04 - Basic_Transfer_Manager_V2.