

vNode v1.21.9

Release Notes

Fixes, changes and features in vNode.

Released April 28, 2024

Bootstap (v.1.41.3)

Change	Description
Improv.	Added keep alive to continuously monitor the connection status of the links.
Fix	Solved an issue where the status of the link is not properly managed when the IP of the network interface is changed dynamically without restarting.

Derived Tags (v.1.5.6)

Change	Description
Improv.	Aliases inputs now don't appear in the tag configuration tree.
Fix	Default value for Expression tags period changed to 5000 ms.

DLMS Client (v.1.2.1)

Change	Description
Improv.	Description of the tags created using drag and drop in the browse view now include the OBIS code.
Improv.	Added request retries when the device is not responding.
Improv.	Added protection in case the meter is sending the eco from communications with other serial ports in the meter.

IEC 104 Client (v.1.0.2)

Change	Description
Improv.	Default TCP port value changed to IEC 104 standard TCP port.

Modbus Gateway (v.1.7.3)

Change	Description
Improv.	Added serial port selector in the configuration interface.

OPC UA Client (v.1.15.4)

Change	Description
Improv.	Added maximum number of items per subscription in the configuration.
Improv.	Added automatic reconnection if server silently drops subscription.
Improv.	Updated OPC UA stack to allow certificates with public keys of 1024 bytes.
Improv.	Default Security Policy changed to BASIC256SHA256.
Fix	Solved an issue where extension objects may not be read properly.
Fix	Fixed boolean inputs allowing custom value.

Rest API Client (v.1.9.2)

Change	Description
Fix	Solved an issue when the tag path provided in the single tag input doesn't exist.

Rest API Server (v.1.6.2)

Change	Description
Improv.	HTTPS now requires the users to enable it and generate their own self – signed digital certificate.
Improv.	Updated HTTPS help.

Scripting (v.1.6.3)

Change	Description
Fix	Fixed fatal errors when API is called with invalid arguments.
Fix	Fixed an issue when using backup API calls.

Siemens Client (v.1.5.2)

Change	Description
Fix	Solved an issue when writing boolean values in a struct.

SQL Client (v.1.6.1)

Change	Description
Fix	Solved an issue with History transactions without parameters.
Fix	Added compatibility with previous configurations not including the parameters field.

WebUI (v1.19.4)

Change	Description
Improv.	Added the possibility to manage dynamic instance lists in the Templates library.
Improv.	Updated HTTPS help.
Improv.	Added configurable HTTP security headers.
Fix	Lock config file when dragging inputs.
Fix	Fixed dynamic instance lists under specific conditions.
Fix	Redraw legend plotlines when last value matches end time.
Fix	Solved a problem where some configurations may not be properly loaded.
Fix	Fixed a problem when renaming a Custom Property under specific conditions.
Fix	HTTP Network interface input moved to the HTTP configuration group.
Fix	Fixed an issue where optional inputs may not be showing in template instances.

WebVision (v.1.6.2)

Change	Description
Improv.	Updated HTTPS help.
Improv.	Added configurable HTTP security headers.
Fix	Fixed invalid logs when requesting malformed URLs.
Fix	HTTP Network interface input moved to the HTTP configuration group.
Fix	Solved a problem when importing aliases in csv files.



Sales Contact:

info@vnodeautomation.com
sales@vnodeautomation.com
saleseurope@vnodeautomation.com

Vester Business USA

4855 W Hillsboro, Blvd B3 Coconut Creek, FL 33073
☎ +1 (754) 755 0009

Vester Business Spain

Av Cerdanyola 92, 2da Planta Of 27, 08173, Sant Cugat del Valles, Spain
☎ (+34) 93 572 10 07

Vester Business France

672 Rue du Mas de Verchant, 34967, Montpellier CEDEX 2, France
☎ +33 (0)4 13 68 01 06

Vester Business Costa Rica

Ofimall 3er Piso, Oficina #57, San Pedro de Montes de Oca, San José, Costa Rica
☎ (+506) 2225 2344

UK

☎ (+44) 16166032416

Ireland

☎ (+353) 818 882 220

Portugal

☎ (+351) 308 802 020

Mexico

☎ (+52) 55 462 825 93

Italy

☎ (+39) 0 282955988

Denmark

☎ (+45) 69918166

Support Contact:

support@vnodeautomation.com

Sales Contact:

info@vnodeautomation.com
sales@vnodeautomation.com