WEB-PLC V19.2.7 - Known Bugs

BECK

Component: Brandlabel (1 match)

Ticket	Summary	Description	Workaround
#2528	Erroneous EtherNet/IP vendor code in Wieland script	Ethernet/IP vendor code in the Wieland script should be 314 instead of 953	

Component: General (11 matches)

Ticket	Summary	Description	Workaround
#1952	DHCP configuration applied prematurely	If the DHCP option is enabled or disabled for one of the Ethernet interfaces through the settings website, the new configuration may be applied before the reboot of the device, if an Ethernet cable is plugged.	
#1983	Modbus RTU Master interval violation at start-up when WLAN is active on SC1x5	On SC1x5 processor based targets the Modbus RTU Master driver may violate its interval ("Modbus driver: The interval has been violated") at start-up if WLAN is active.	
#2172	Event log messages during connection establishment don't pass to portal	The event log messages which occur during connection establishment don't pass to portal's event-log's downloadable csv file.	
#2442	Importing Programs from previous Versions without the I/O mapping feature dont run on start	Exported update files from previous version that do not support the I/O mapping feature will not automatically start after apling the update file. They must be saved and started manualy.	
#2467	DNP3 outstation: configuration file is exported twice	The DNP3 outstation configuration file is added twice to the export file.	
#2469	Data type conversion units negated input ports are proccessed as not negated	If a Data type conversion elements input port or their connected element ouput port is negated the unit will process them as if they where not negated.	
#2519	Data logging: Database cycle silently is violated.	Writing to the local store takes some time, sometimes values are generated quicker tha they can be stored an eventlog message should exist to state this but this does not work correctly.	

Ticket	Summary	Description	Workaround
#2543	EtherNet/IP type 1 reset does not reset QoS	Power to ABCC module is cut too early causing QoS settings to not have time to be reset when a EtherNet/IP type 1 reset is handled.	
#2549	IEC 61850: Crash when input values without quality fields are used	If a configured input value lacks the quality field, the firmware crashes. The only way to restore the device is a hard reset.	
#2552	Web server security issue	A security issue has been fixed in the internal web server.	
#2557	Linux kernel security issues	Three security issues have been fixed in the Linux kernel.	

Component: Run Time System   (4 matches)

Ticket	Summary	Description	Workaround
#2468	Data Logging: Could not create database error	The first time the device will try to create the database, data-logging will emit the error *Could not create database*.	Removing and reinserting the sd card or rebooting the device will fix this issue.
#2502	Module status LED is red when rebooting the device	When rebooting the device the module status LED and the Network status LED should be turned off.	
#2521	IEC 61850 client - false success message when polling values	IEC 61850 client - false success message when polling values	
#2545	An IP change to 0.0.0.0 in the ABCC must not be stored in the gateway configuration	The ABCC will set its internal IP to 0.0.0.0 in case of IP conflict or lost link. In these cases the gateway must not store that IP in the configuration.	

Component: Website   (8 matches)

Ticket	Summary	Description	Workaround
#2002	Issue with the index number when deleting on grid	When a non-parent row is deleted, the index number of the rows underneath won't be decreased by one. I call parent row the very first row that could exist on the grid, and that includes 'inputs' and 'outputs' rows as well.	

Ticket	Summary	Description	Workaround
#2005	Graphic issues with deleted parent entries on grids	On all grids, with the same structure of Master/Server, when a parent entry, with parent entries below it, is deleted, the addition of values on the parent entries BELOW will cause graphical issues, *IF these entries are fully expanded before the delete of the parent entry above them. Changing to another settings form and switching back will resolve the issue and the grid will be shown correctly. *Also expanding or contracting an entry will solve the issue, therefore the big if.	
#2278	Prompt for new load or stay when same user's login on editor happens with other session id	With unsaved changes on editor, when the same user logs in with another session id, the window with the question of either new load or stay on webpage comes. This is unnecessary because of the policy of automatic logout. It must be noted, though, that the abolition of the prompt could lead to loss of unsaved changes on the diagram.	
#2424	OPC UA server: It should not be possible to select no security policy	The configuration form for the OPC UA server does not enforce selecting a security policy. However the server will not be accessible when no security policy is active.	
#2443	User management: User list inconsistent after trying to delete last user that has the access right to add new users and edit other users	It is not possible to delete the last user that has the access right to add new users and edit other users. However even though an error message is shown, the user still disappears from the user list.	
#2446	PROFINET IO Device: Option "Store changes from external tools" does not store device name	When the option "Store changes from external tools" is set in the PROFINET IO Device configuration, the device name is not being stored when changed from an external tool.	
#2463	Global I/O value limit check false positives	When storing the configuration of an I/O driver, the global I/O value limit is being checked. The number of I/O values in the new configuration is added to the total number of I/O values, but the number of I/O values in the old configuration is not subtracted from the total number. So the error message "The global limit for input and output values would be exceeded." may be thrown although the global limit is not really being exceeded.	
#2510	Local data logging allows to select whole array but only logs the first array element	The local data logging feature allows to select a whole array for logging. But when exporting the logged data, only the first array element is included.	