

OPC UA client status Variables

SYSTEM.OPCUA.XON R Bit Manual

Flow regulation status.

0 Flow regulation activated. Loss of exchanges possible

1 Flow regulation not activated.

SYSTEM.OPCUA.LOSTTRANS R Register Automatic

Counter for the number of lost OPC UA exchanges from the when flow regulation was last activated.

SYSTEM.OPCUA.CURRENTDATACHANGES R Register Automatic

Flow counter of OPC UA data changes being processed.

SYSTEM.OPCUA.<Network>.ON R Bit Automatic

Network activation indication where <Network> is the network alias.

1 The network is activated.

0 The network is not activated.

SYSTEM.OPCUA.<Network>.STATUS R Register Automatic

Network status where <Network> is the network alias.

0 Healthy connection

1 Disconnected, the communication between PcVue and the network has failed.

SYSTEM.OPCUA.<Network>.<Server>.ON R Bit Automatic

Server activation indication where <Network> is the network alias and <Server> is the server alias.

1 The device is activated.

0 The device is not activated.

SYSTEM.OPCUA.<Network>.<Server>.STATUS R Register Automatic

Server status indication where <Network> is the network alias and <Server> is the server alias.

0 The device is connected.

1 The device is disconnected.

SYSTEM.OPCUA.<Network>.<Server>.REDUNDANCYACTIVECLIENT R Text Automatic

Returns the name of the active data acquisition server when the OPC UA Server is configured to be produced by an association of PcVue servers. Where <Network> is the network alias and <Server> is the alias of the main server.

SYSTEM.OPCUA.<Network>.<Server>.REDUNDANCYACTIVEON R Bit Automatic

The redundancy status of the server.

0 Server is in standby (not active).

1 The server is active.

SYSTEM.OPCUA.<Network>.<Server>.<StandbyServer>.ON R Bit Automatic

Standby server activation indication where <Network> is the network alias, <Server> is the server alias and <StandbyServer> is the standby server alias.

1 The server is not activated.

0 The server is activated.

SYSTEM.OPCUA.<Network>.<Server>.<StandbyServer>.STATUS R Register Automatic

Standby server status indication where <Network> is the network alias, <Server> is the server alias, and <StandbyServer> is the standby server alias.

1 Communication error.

0 No error.

SYSTEM.OPCUA.<Network>.<Server>.<StandbyServer>.REDUNDANCYACTIVEON R Bit Automatic

0 This is the standby server within the redundancy.

1 This is the active server within the redundancy.
