

Adquio BACnet Exporter

Your Adquio variables
in BACnet IP systems



Product: Adquio BACnet Exporter

Category: ADQUIO · GATEWAYS

DESCRIPTION

Adquio BACnet Exporter shares Adquio controller variables with systems reading data through BACnet IP. Connect an installation to a compatible BMS or SCADA without rebuilding existing control logic.

Configuration takes place in a browser. The interface lists available devices and variables, lets you select what to export and simplifies discovery by the receiving BACnet system.

BENEFITS



Open BACnet IP

Expose selected variables through a BACnet IP server for easier integration with other platforms.



Browser setup

Use a browser to choose variables or complete devices without an additional configuration tool.



Variable selection

Share the data your project needs and distinguish available variables from those already exported.



Easy discovery

The BACnet system can scan the exporter to identify exposed variables and reduce manual setup.



Retain control

Keep logic in the Adquio controller while providing its data to the building BACnet monitoring system.

TYPICAL APPLICATIONS



Existing BMS

Bring Adquio data into a BMS using BACnet IP.



External SCADA

Provide variables to a BACnet IP-compatible monitoring system.



Energy measurement

Share the energy variables available in the controller.



HVAC and comfort

Expose HVAC measurements integrated into Adquio.



Integrated lighting

Bring available lighting data into the building BACnet system.



Phased upgrades

Integrate new variables while retaining the existing monitoring system.



Is this product or service part of your project?

Contact us and we will prepare a proposal for your installation.



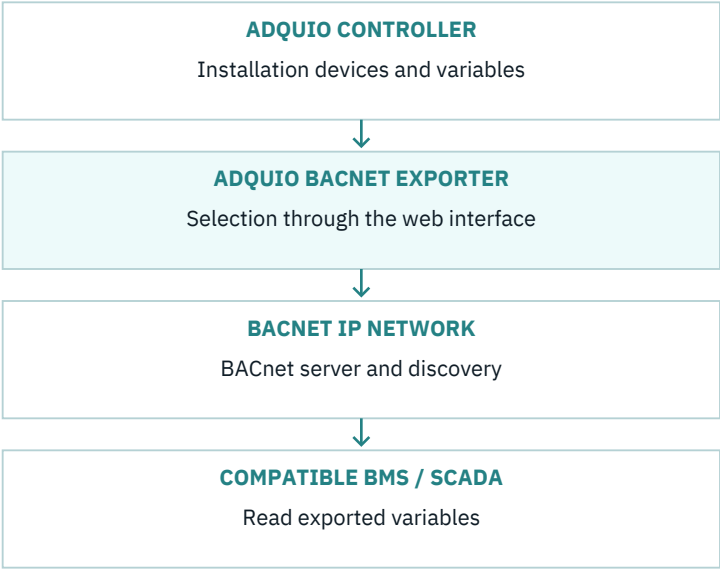
WHEN TO CHOOSE ADQUIO BACNET EXPORTER?

Adquio BACnet Exporter shares Adquio controller variables with systems reading data through BACnet IP. Connect an installation to a compatible BMS or SCADA without rebuilding existing control logic.

Scenarios where it adds value:

- **The building already uses BACnet IP**
Expose Adquio variables through a BACnet IP server compatible with the receiving system.
- **You need to share only selected data**
Select the required variables or devices from the web interface.
- **You want simpler BMS integration**
Use BACnet discovery to identify the exporter variables.
- **You need to retain control logic**
The controller retains its role while the exporter shares its data.
- **The project combines suppliers**
Use BACnet IP to link Adquio with compatible third-party platforms.
- **You want browser-based configuration**
Manage variable selection without additional configuration software.

TYPICAL ARCHITECTURE



Variable selection and mapping depend on the controller and receiving BACnet system. Refer to the device datasheet for power and installation conditions.

adquio.com

SPECIFICATIONS

Reference	ADQ-BACNET-EXP1.0
BACnet role	BACnet IP server
Data source	Adquio controller
Configuration	Built-in web interface
Ethernet	1 × 100 Mb/s
Power supply	24 V DC nominal · 28 V DC max.
Current draw	90–150 mA at 24 V DC
Wi-Fi	2.4 GHz for setup when no WAN is detected
Mounting	35 mm DIN rail
Protection	IP20
Temperature	0 to +60 °C



Built-in security



Easy setup



Unlimited integration



Technical support and guidance

adquio.com
support@adquio.com
+34 881246255