HoneywellGalaxy

Driver Legacy

The Galaxy driver allows the integration of Honeywell Galaxy security panels into Niagara Framework. The driver can be used on all Tridium Niagara platforms where a station is running (JACE or Supervisor). The use of JACE together with the Honeywell Galaxy drivers, allows to manage the Honeywell Galaxy security panels with the native supervision system (Web Supervisor) and also with other supervision systems (eg. SCADA), fitted with standard communication protocol (Modbus, BACnet, oBIX, etc.). All driver components, the devices, the detected points, the histories, the alarms and the schedulers are perfectly integrated in Niagara Workbench; this allows a better efficiency in the design and maintenance of the systems, with lower cost results.

The driver can communicate directly via serial protocol with Galaxy control panels or IP protocol.

Key Features

- Communication drivers, with SIA protocol serial RS-232 or IP, for the supervision of the intrusion detection system Honeywell Galaxy.
- Setting the configuration parameters of the serial communication interface of RS-232 or IP.
- Discovering function for the RIO modules.
- Function to discover user profiles in the central unit.
- Function to discover the managed areas in each RIO module.
- Function to discover the groups managed by the Panel of the central unit.
- Automatic import of digital outputs handled in each RIO module.
- Management of the panels of the central unit and acquisition firmware version and integrated login feature.
- Management controls on outputs, zones and groups (with automatic support for exporting to BACnet).
- Managing the synchronization of date and time of the central unit.
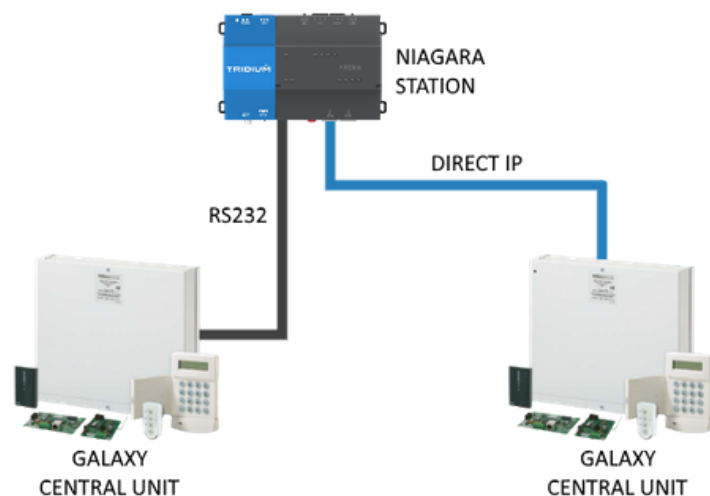- Event log import from the control panel (*).

Application
- Building Automation
- Data Center
- Equipment Control
- Security

Niagara Platform
JACE

Niagara Version
AX and N4

(*) This feature is available only with serial connection. In case you need an IP connection, use a properly configured serial IP MOXA or LANTRONIX.

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