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BACnet Server for MICROS FIDELIO Hotel Booking system   BAC-FIAS

The software solution allows BACnet Clients to communicate with the MICROS Fidelio Hotel Booking System.

With the fully featured driver all relevant data regarding the room status, equipment and guest information can be shared between the building automation BACnet Clients systems and devices and the hotel booking system. The software solution comes complete with a logging facility, monitoring window and engineering guidelines.

Features and functions

- **Fidelio supported functions**
  The Application supports the start up functions LS [link start], LA [link alive], LE [link end] and DS [database sync] and the GI [guest in], GO [guest out] features. Other features such as RE [Room Equipment], XL [Guest Message] and LR [Locator] are also available.

- **Fidelio Interface**
  The Application connects to the Fidelio Hotel Booking System using the FIAS protocol on TCP/IP.

- **BACnet Server Interface**
  The Fidelio room allocation and status information is received by the driver on start-up and on any change. This information is mapped to the relevant BACnet Objects. Detailed information is found in the engineering guide. The BACnet Server supports BACnet/IP

- **Engineering**
  The Solution simplifies BACnet and Fidelio engineering by automatically creating the necessary maintenance BACnet Objects and all Room Objects.

- **Start-up routines**
  Conforming to the Fidelio communications routine the driver will initiate communications and inform the hotel booking system regarding the required information. The driver will then request a database synchronisation to ensure the BACnet Object status.

- **Log event facility**
  In order to ensure recorded information, a logging facility is included with the solution. This feature can be enabled or disabled as required.

- **Windows Service**
  The application runs as a windows service.

- **More information**
  Simply visit our web site www.integrated.ch for access to our demo version software; datasheet, engineering guidelines and configuration file plus links to other relevant software drivers.

Product Ordering codes

BACnet Foundation driver   BAC-FIAS