

OPC Server for FIAS Hotel booking system

OPC-FIAS-TCP

The OPC Server allows OPC Clients to communicate with Hotel Booking systems supporting the MICROS Fidelio FIAS Interface.

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



Features and functions

- **FIAS Micros-Fidelio supported functions**

The product allows OPC Clients to be informed when rooms are checked-in and Checked-out. The Client can also receive information 2hours before the expected arrival time of the Guest, giving time to bring the room conditions up to setpoint. The OPC Client is also able to inform the Hotel Booking System that the room is out of service for maintenance.

The product 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.

All features are dependent on the Hotel Booking system version

- **OPC Server supported functions**

The OPC Server supports DA version 2.0a and browser functions.

- **Engineering**

The product simplifies engineering by automatically creating the all-necessary maintenance OPC Tags and all Room TAGS based on a defined list of required rooms. The product supports 2500 Rooms.

- **Start-up routines**

Conforming to the Micros-Fidelio FIAS specifications, the 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 OPC TAG status.

- **TAG Data-point Mapping**

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 OPC TAGs. Detailed information is found in the engineering guide.

- **Compatibility**

The product is certified for use with the Micros-Fidelio System utilising the FIAS protocol. The Product is certified for use with the PROTEL Hotel Booking System and tested with the Brilliant System.

- **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

OPC Server for FIAS

OPC-FIDE-TCP

Related Products

BACnet Server for FIAS

BAC-FIDE-TCP