


HIQ Hotel GRMS and BMS software

HIQ Hotel BMS WEB based application which can be hosted on our server and offered as SaaS (software as a service) or on your own server. As it is WEB application there is no need for installation of any additional software on workstation. HIQ Hotel BMS is fully customized to hotel specific needs and budget.

Typical BMS

Overview



Room	Booked	Room pr.	Bath pr.	HLR	DND	Fire alert	Temperature
I	In 01 h	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	R: C B set: 25.0 °C ai: 22.7 °C fi: 28.3 °C
							B: H 0 set: 20.0 °C ai: 24.4 °C fi: 22.1 °C
II	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	R: C B set: 27.0 °C ai: 25.7 °C fi: 24.4 °C
							B: H 0 set: 22.0 °C ai: 27.5 °C fi: 25.4 °C
III	In 01 d	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	S: OFF set: 12.0 °C ai: 29.9 °C
							R: C B set: 30.0 °C ai: 25.2 °C fi: 25.4 °C
IV	In 04 m	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	B: H 0 set: 18.0 °C ai: 29.3 °C fi: 24.0 °C
							R: C B set: 25.0 °C ai: 25.8 °C fi: 22.4 °C
V	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	[Icon]	B: H 0 set: 20.0 °C ai: 27.3 °C fi: 23.0 °C
							R: C B set: 25.5 °C ai: 24.8 °C fi: 23.0 °C
S	-	[Icon]	-	-	-	[Icon]	B: H 0 set: 22.0 °C ai: 25.5 °C fi: 24.3 °C
							R: C B set: 24.5 °C ai: 24.8 °C

HVAC

Room

Guest settings (values are automatically reset at checkout and checked in):

Reset to default values

	Booked	Guest	Floor heating	AC fan	AC lower
Cooling	25.0	23.0	Enabled	Aut	?
Heating	19.0				

Modes: Idle

	Setpoint	Measured	Floor heating	AC
ambient	25.0 °C	22.7 °C	Enabled	Auto
floor	19.0 °C	20.3 °C	Out = OFF	Out = OFF

day 1 2019 8 22

Download

day 1 2019 8 22

Download

HVAC mode: 1 = heating, 2 = cooling

Bath

Settings

delta max [°C/week]: 5.0

max [°C]: 45.0

delta max [°C/week]: 5.0

max [°C]: 45.0

delta max [°C/week]: 5.0

max [°C]: 45.0

delta max [°C/week]: 5.0

max [°C]: 45.0

HVAC

Heating - Cooling general

HVAC prepare time [min]: 120

Auto Heat/Cool hysteresis [°C]: 1.0

Room heating / cooling

	limits	idle	book	guest
Cool	30.0	30.0	25.0	23.0
	15.0			
Heat	25.0		19.0	
	10.0	10.0		

Bath heating

	limits	idle	book	guest
Heat	26.0		20.0	24.0
	10.0	10.0		

Room floor heating

Ambient regulator

Hysteresis [°C]: 0.5

Floor regulator

Hysteresis [°C]: 0.2

Floor set-point as function of outdoor temperature

Max set-point [°C]: 24.0

At out temperature [°C]: 0.0

Min set-point [°C]: 22.0

At out temperature [°C]: 15.0

Presence



From:
<http://wiki.hiq-universe.com/> -

Permanent link:
http://wiki.hiq-universe.com/doku.php?id=en:hotel:hiq_bms&rev=1586341724

Last update: **2020/04/08 10:28**

