

Oracle® Hospitality Hotel Property Interface Suite8 – Configuring EMS Scheduler



Release 8.15.0.0
F58406-01
June 2022

The Oracle logo, consisting of a solid red square with the word "ORACLE" in white, uppercase, sans-serif font centered within it.

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Oracle Hospitality Hotel Property Interface Suite8 – Configuring EMS Scheduler Release 8.15.0.0

F58406-01

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Preface

Purpose

This guide explains the common handling of the Ifc8 EMS scheduler Configuration module.

Audience

This document is intended for system administrators, support and users familiar with the Hotel Property Interface application IFC8 and Suite 8 PMS.

Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to re-create
- Exact error message received
- Screen shots of each step you take
- Email address of contact person

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at

<http://docs.oracle.com/en/industries/hospitality/>

Table 1 Revision History

Date	Description
June 2022	Initial publication

1

General

IFC8 is used as the primary Property Interface application with Oracle Suite8 PMS and Oracle OPERA PMS (on-Premise & Cloud).

IFC8 is intended to be installed at the customer site for communication with certain external systems utilized by the site.

This document will outline the common configuration and handling of the Ifc8.Net application regarding the EMS Scheduler

2

Getting Started - Pre-requisites

The EMS Scheduler allows scheduling tasks for the EMS System, for example, activating the air conditioner before arrival or minutes after estimated check-in time.

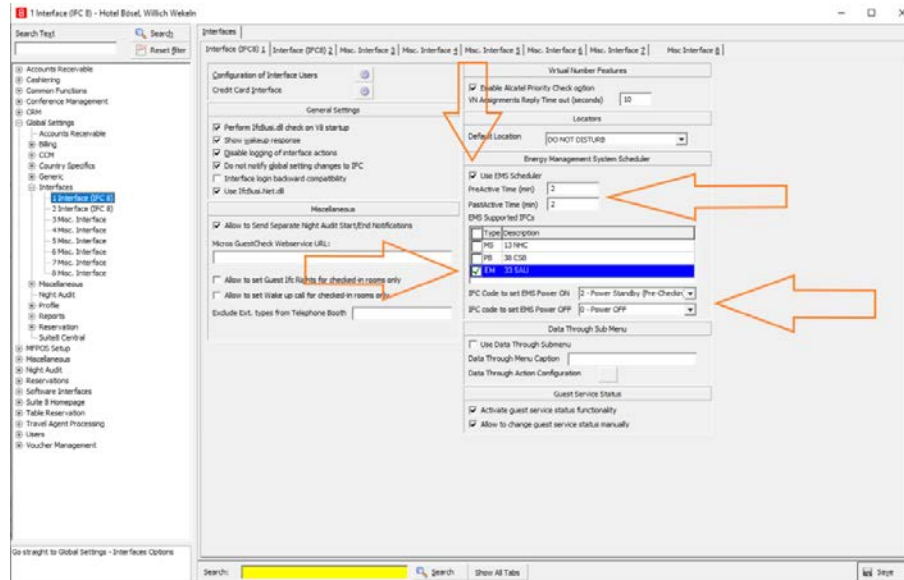
- This feature is part of the Fidelio-Server.
- You need Supervisor Rights for configuring PMS.
- Fidelio Server should be Installed and Running.
- Database Credentials (User/Password)

3

Suite8 PMS- Configuration

Interface1 Global Settings

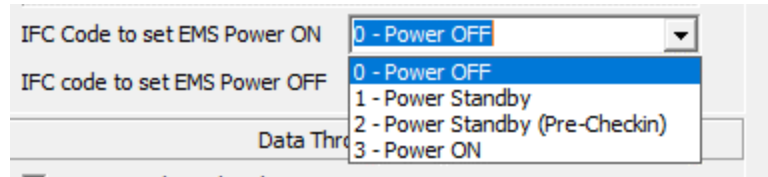
1. Navigate to **Global Settings > Interfaces > Interface1**



To do the global settings, perform the following steps:

1. Activate the EMS Scheduler by selecting the "Use EMS Scheduler" Box
2. Enter the time in minutes the scheduler should send data to the EMS via IFC8:
3. Pre-Active time (min) Defines the pre active time in minutes (this is the time before arrival) for the scheduler
4. Past Active Time(min) Defines the past active time in minutes (this is the time after arrival) for the scheduler for No Show Reservations.
5. Select which Interface / Interfaces are to be used from the list of values.
6. Define the allowed status for the active period.
7. **EMS Power ON** is the status that the room gets before check-in time.
8. **EMS Power OFF** is the status after check-in time if the guest has not arrived after the defined check-in time.

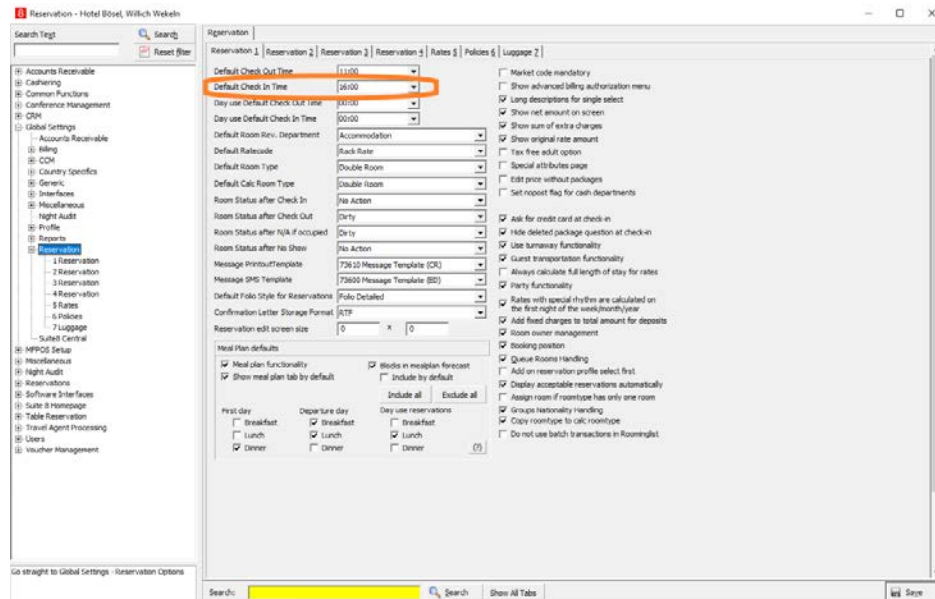
Possible values are:



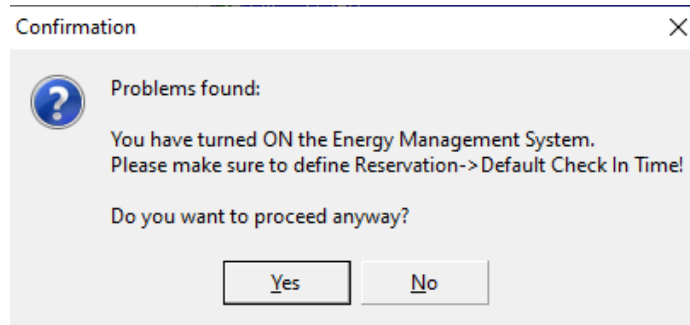
Additional PMS Settings

Ensure that the EMS Scheduler functions correctly; each reservation must have an arrival time; this is done by using a default check-in time.

Default check-in time is set under **Global Settings -> Reservation Tab**



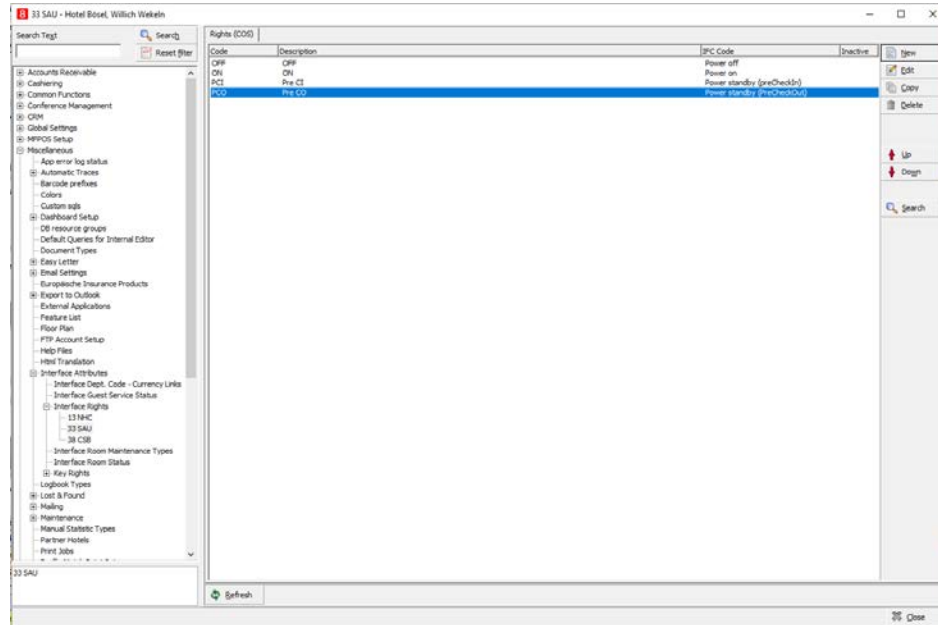
If you neglect to do this, you will receive the following error when saving your EMS Scheduler setup.



Setup the Interface rights for the EMS IFC

The EMS rights must be set up for the Interface here:

Configuration -> Miscellaneous -> Interface Attributes -> Interface Rights

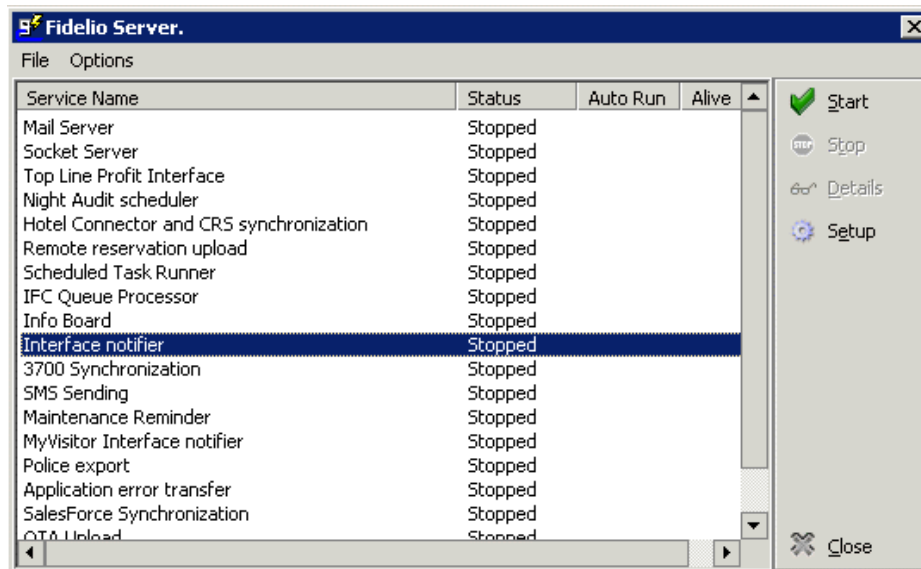


4

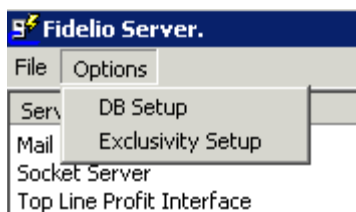
Fidelio Server Configuration

Checking the DB Setup

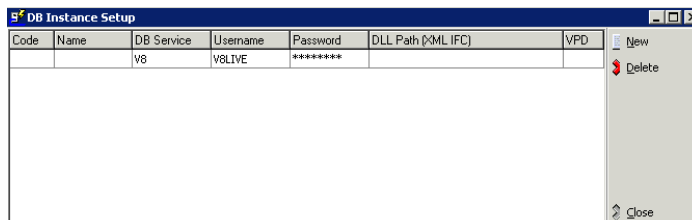
1. Start or open Fidelio Server.



2. You can open the server through **Options > DB Setup**.

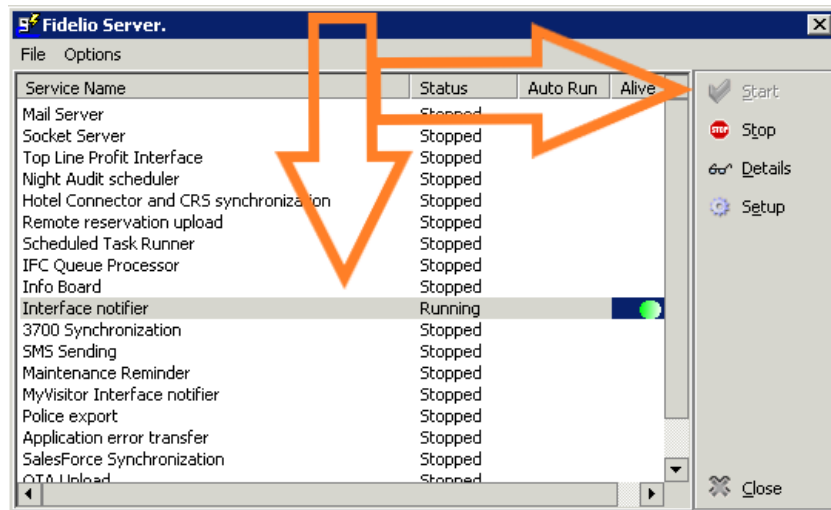


3. Enter the DB credentials and click **New**.



4. Close the above form and return to the Fidelio Server Main Form.

5. Mark the **Interface Notifier**, then select **Start**.



5

Final Overview

The Fidelio Server will now constantly check all reservations for the day for estimated check-in-time and send Room Equipment commands out to IFC8 at a defined time in EMS Scheduler setup (Pre-Active Time).

The same applies to arrivals that are not checked in (No Shows) after the defined time in EMS Scheduler setup (Past Active Time), e.g., check-in time is set for 11:45 for room 413. Guest not arrived/checked in until 120 min after estimated check-time – Scheduler sends out a command to the vendor with Past check-in status (POWER OFF).