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**Oracle® Hospitality Cruise Fleet  
Management**

Release Notes

Release 9.0

E89560-04

April 2019

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# Preface

Oracle Hospitality Cruise Fleet Management (FMS) is a shore side solution that provides business analysis capabilities using various modules with vast integration capabilities to property management systems, paperless analysis, reservation data interfaces and reporting applications.

## Purpose

These Release Notes provide a brief overview of additions, enhancements and corrections implemented in this Fleet Management release.

## Audience

This document is for the technical specialist, support teams and related personals.

## 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

## Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at  
<http://docs.oracle.com>

## Revision History

Date	Description of Change
March 2017	<ul style="list-style-type: none"><li>• Initial publication.</li></ul>
May 2017	<ul style="list-style-type: none"><li>• Added Compatibility Matrix and Frequently Asked Questions.</li></ul>
April 2018	<ul style="list-style-type: none"><li>• Formatting updates.</li></ul>
October 2018	<ul style="list-style-type: none"><li>• Updated Compatibility matrix and removed Frequently Asked Questions.</li></ul>
April 2019	<ul style="list-style-type: none"><li>• Updated Features and Updates.</li><li>• Revised System Requirements, Supported Systems and Compatibility.</li><li>• Updated Resolved Issues.</li></ul>

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# 1 Features and Updates

This following is a list of the features and updates contained in this release:

- Oracle Hospitality Cruise Fleet Management is delivered as a single suite for desktop and web-based applications.
- Implementation of Oracle Hospitality Cruise Security Server to retrieve crucial/important data from the database for Fleet Management application.
- Multi-threading is implemented in Corporate Data Transfer Interface and Universal Check In (UCI) extensible markup language (XML) Generator.

## Add/Edit Ship feature in Fleet Management Viewer Applications

From version 9.0.3, Fleet Management Viewer allows shore side administrators to control add/edit/decommission of ship for the ResOnline and other components.

## UCI Service

The FCUCI Service has been renamed to OHCUCI. The method calls have no effect within the service.

## SPMS Configurator

In 9.0.2.0 patch-set, SPMS Configurator is included under Fleet Management. SPMS configurator allows the shore side administrators to control the management of the configurable data on the ship from the shore side. The database contains all the information related to the records, which you are sending and receiving on the ships. There is no deletion process for records.

In 9.0.4.0 patch-set, logging screen is available to view the changes at the attribute level.

From version 9.0.7, this component is removed from FMS Suite.

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## 2 System Requirements, Supported Systems and Compatibility

This chapter describes the Enterprise server operating systems, databases and devices supported with Fleet Management:

Supported Enterprise Server Technology:

Fleet Management supports the following operating systems:

- Microsoft Windows based Operating Systems
- Microsoft Windows Server 2008 R2
- Microsoft Windows Server 2012 R2

Fleet Management supports the following databases:

- Oracle Database 11g and 12c
- FMS uses Oracle Data Access Components (ODAC) version 11gR23.

### SPMS/FMS Version Compatibility Matrix

ResOnline is cross compatible with Oracle Hospitality Cruise Shipboard Property Management System (SPMS); it works with SPMS 7.0 and SPMS 8.0.

**Table 1 Compatibility Matrix**

SPMS/Sender Receiver Version	SPMS 8.0	SPMS Old
Sender/Receiver 9.0	<b>Compatible:</b> [Use Setting NEW].	<b>Compatible:</b> Use Sender/Receiver 8.2.2.1007 [Use Setting OLD]
Sender/Receiver 8.2.2.1006	<b>Not Compatible:</b> Upgrade FMS old to FMS 9.0 and Use new settings.	<b>Compatible:</b> Use Old Settings.

### Pre-Requisites

- With 9.0.0.0 major release of FMS Suite, the application requires the use of FMSSecurity Server. *The Oracle Hospitality Cruise Fleet Management 9.0 User Guide* contains additional details.
- New FidelioBK keys are required. Update them by using the script.
- To run latest FMS Web Service with patch-set 9.0.8.0, use the script provided with patch "FCONSOL\_CONSOL\_WSF.sql"

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## 3 Installation and Upgrade

You can now install and upgrade all Fleet Management components/add-ons with a single setup. For further reference, please follow [Oracle Hospitality Cruise Fleet Management Installation/Upgrade Guide](#).

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## 4 Resolved Issues

Table 2 Fleet Management 9.0 Resolved Issues

Module	Key	BugID Number	Description
Corporate Data Transfer Interface	HCFM-816	25449903	<p>Speed of Corporate Data Transfer Interface (CDTI), import of messages from Microsoft Message Queuing (MSMQ) to the Database improved drastically. Time to import 3000+ messages took just took 8 minutes instead of 3 hours.</p> <p>Corporate Data Transfer Interface 9.0.0.0 is backward compatible, it works with the current extensible markup language (xml) import template/CDTI_MSGS table, require no changes. Replacing Character Large Object (CLOB) field of CDTI_MSGS table with extensible markup language (xml) type field requires changes in the xml Parser.</p>
Universal Check In XML Generator	HCFM-809	25303985	<p>Universal Check In (UCI) XML Generator processing has changed from one thread per ship to configurable number of threads per ship. By default, it is set to 5 threads per ship and can be changed from Settings – Threads/Ship value.</p>