

Oracle Hospitality Cruise Shipboard Property Management System

Release Notes



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ORACLE®

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Preface

Oracle Hospitality Cruise Shipboard Property Management System (SPMS) is a central database containing all passenger and crew information. The system offers broad functionality and an extensive range of integrated but stand-alone software modules, providing cruise operators with the scope to address the needs of individual passengers, groups traveling together, ship's crew, staff, and temporary visitors.

Purpose

These release notes provides a brief overview of additions, enhancements, and corrections implemented in this software release. Their intent is informative, not instructional. Please review Oracle Hospitality Cruise SPMS's product documentation, including technical and application advisories for detailed information on installation, upgrade, configuration, and general use.

Audience

This document is intended for project managers, application specialists, and users of the Oracle Hospitality Cruise Shipboard Property Management System.

Customer Support

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

<https://iccp.custhelp.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/en/industries/hospitality/cruise.html>.

Revision History

Date	Description of Change
October 2024	Initial publication.

1

Features and Updates

The content below lists the features and updates for the Oracle Hospitality Cruise Shipboard Property Management System (SPMS) 23.2 release.

Tools and Technology Updates

The following controls have been upgraded to meet compliance standards.

- Upgraded BouncyCastle to version 2.4.0.
- Upgraded Helidon to version 2.6.7.
- Upgraded MsXml4.dll to version MsXml6.dll.
- Upgraded OJET to version 16.1.4.
- Upgraded RAPID to version 16.0.0.
- Upgraded Tomcat to version 10.1.26.

OHC Database Installer

Improved the delivery of Database Installer to prevent existing reports from being overwritten.

OPI Handling

Enhanced the display of card owner information if the registered card is a Gift Card.

Renamed the **Reload** button to **Refund** button for OPI Gift Card and added the sorting for Gift Card/Reward listings, order by the latest record.

RFID Card Mapping

Enhanced to write RFID serial number to existing RFID table during encoding or printing of the RFID card. No changes were made to the existing Visionline Door reading and encoding behavior.

Property Management System

Administration - Integration Configuration

Enhanced the configuration for the OPI and Travel Document Scanner connection, which was previously only adjustable through the Install Shield. Now, users can easily change or update the connection settings from the Utilities menu under the Integration Configuration option, providing greater flexibility.

The Integration Configuration will have 2 options: -

- Oracle Payment Interface – Configuration of OPI connection Details.
- Travel Document Scanner – Configuration of Travel Document Scanner connection details.

Gateway Security

Implemented new function for Internal Gate featuring enhanced security control for both inward/outward direction, optimizing movements within a location, and enabling crew assistance at the gateway. Users can perform a manual search, scanning a barcode via camera or reading with RFID

Guest Handling

Enhanced the Create Reservation function to allow user to create more than one (1) reservation from a single page.

Enhanced the Application Session Timed Out handling to base on the last activity of the application screen instead of last API call.

Enhanced the guest name display to show with a combination of First Name + Middle Name + Last Name.

Implemented Special Needs handling that will enable the user to assign, edit and view the reservation special needs.

Improved the date format from Date Time to Date Format in guest handling pages to address the -1 days issue.

Enhanced to include the following fields in the Sync Guest Details.

- Birth Place, Home address email2, Document Checked, Document Collected, Award Level, Onboard Email, Number of Cruises, Number of Cruise Days and Exclude Quick Billing Printing.
- Passport Issued Date, Passport Issued Place, Passport Issued Country.
- Routing Assignment and Routing sub-department.
- All credit card status (active and inactive).
- Marked the special needs option if special needs assignment is found.

Mustering

Enhanced the ability to notify user if the safety mode has changed in the Dashboard when using the system online.

Role Manager

Enhanced the Role Manager function to:

- Enable the retrieval of access rights from various user groups for user login account that has multiple user group assigned.
- Enhanced the Edit User Group page to allow modification for the User Group Description and User Group Status which was a display only in previous version and user would need to amend from SPMS Desktop Application, if needed.
- Introduced new functionality to the User Group:
 - Create User Group option – Allow to create new user group.

- Delete User Group option – Delete existing user group.

Developed API

Below are the new API's included in this release. See *REST API Specification* for more information.

Administration module

- Amenity Applicable List of Values.
- Boat Types List of Values.
- Guest Message List of Values.
- OPI connection configuration.
- Travel document scanner connection configuration.

Financials

- Financial Posting Generic.

Gateway Security – Internal Gate

- Location Statistic.
- Validation.
 - Check location.

Guest Handling Module

- Guest Message Handling.

Role Manager

- Role Manager User Group.

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Documentation Update

Consolidated 32 individual guides into a single, comprehensive resource, organized by section for effortless navigation. Experience the newly unified guide and discover a more organized, user-friendly, and accessible way to find the information you need. See [Shipboard Property Management User Guide](#)

- **Easy Access:** Quickly find the information you need without sifting through multiple documents.
- **Advanced Search Capabilities:** Locate specific topics or answers in seconds.
- **Centralized Convenience:** Everything you need is in one centralized location, simplifying your experience and workflow, and keeps everything you need within reach.

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System Requirements, Supported Systems and Compatibility

This section describes the enterprise server operating system, databases, and devices supported with the Shipboard Property Management System.

The minimum requirements for each server type, supported database versions are listed in [Cruise Compatibility Matrix](#) at the [Oracle Help Center](#).

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Installation and Upgrade

You can now install and upgrade Cruise Shipboard Property Management System with a single setup. See the [Oracle Hospitality Cruise Shipboard Property Management System Installation Guide](#) for more information on how to install and upgrade.

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Resolved Issues

The following section lists all the resolved issues.

Table 5-1 Resolved Issues

Product	Bugs ID	Description
Administration	36829057	Resolved visual glitch on some ports not showing the actual arrival time on Arrival Time combo box
ADPI	36849917	Resolved an issue where records were deleted from Passenger/Crew Information table when option to purge the Passenger History is selected
Advance Quick Check In	36801491	Resolved a time-out error when enter letter B or b in the Card Name text box
Credit Card Transfer	36901509	Resolved an issue on incorrect authorization calculation when there is non-refundable credit balance available in the account
Credit Card Transfer	36949030	Resolved an issue not able to read FEXCO response file when the subsequent settlement has an incorrect link to an authorization
Crew	36373160	Corrected the access behavior in <i>View Crew Shoreside</i> or <i>Onboard</i> function that allow user the access to view the gangway logfile
Management	35838401	Resolved an error occurred when inputting date outside the <i>MinDate</i> and <i>MaxDate</i> properties when edit Travel Documents
Management	36901447	Resolved an issue on process multiple quick billing on outstanding invoices when collect non-refundable credit balance on the account
Management	36901522	Corrected the calculation handling of <i>Collector Department</i> doubling the value when the setting is the same as <i>Sub Department</i>
Property Management	36228319	Fixed an issue with discrepancy <i>-1 day</i> on all the date field in Property Management System, Guest Handling application
Safety Drill	34485486	Rectified the 'X' button on the Comments window that behaves the same as the Cancel button in Excuse Request
Safety Drill	36896195	Enhanced the Safety Drill alert to prompt a confirmation when a crew with <i>Survival Craft Exemption</i> checks out. If you select <i>Yes</i> , this will remove the exempted link and check out the crew. If you close the confirmation, the crew will remain checked in
Symphony POS	36701438	Fixed the amount field in <i>Purchase Package plan</i> sign form that is not displaying in full
Spa	35615668	Corrected the reservation screen grid which were not displaying in the proper grid when the screen is minimized or refreshed

Table 5-1 (Cont.) Resolved Issues

Product	Bugs ID	Description
Tools	36953840	Improved the encryption key for payment card authorization, increment, settlement to update all related tables after performing Change Encryption Key for AES-GCM IMPORTANT: For those <i>not</i> on OPI Credit Card format, it is advisable to run the Change Encryption Key via OHC Tools after upgrading SPMS to 23.2.0. This would enable the system to synchronize all the data from the Credit Card Registration Information table
WPF Security	35029021	Rectified the <i>Current Status</i> in All Gangway Activities screen that failed to refresh/display the latest status
WPF Security Ext	36883781	Rectified the virtual keyboard not appearing on the Search for Account field text box