

Oracle® Hospitality Payment Interface Release Notes



Release 20.1
F26816-01
July 2020

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

ORACLE®

Oracle Hospitality Payment Interface Release Notes Release 20.1

F26816-01

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Preface

This document describes the features and updates included in the Oracle Payment Interface (OPI) Release 20.1.

Purpose

These Release Notes provide a brief overview of additions, enhancements, and corrections implemented in this software release. Their intent is informative, not instructional. Review the Oracle Payment Interface product documentation, including technical and application advisories for previous versions, for detailed information on installation, upgrade, configuration, and general use.

Audience

This document is intended for customers who install and use Oracle Payment Interface 20.1.

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/en/industries/hospitality/>

Table 1-1 Revision History

Date	Description
April 2020	<ul style="list-style-type: none">• Initial Publication.
June 2020	<ul style="list-style-type: none">• Updated System Requirements section.
July 2020	<ul style="list-style-type: none">• Revised content across the entire document

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Features and Updates

The Oracle Payment Interface 20.1 Release contains the features and changes below.

Oracle Payment Interface Configuration Tool

The Oracle Payment Interface Configuration tool includes the following enhancements:

- If the user forgets their credentials and therefore cannot log into the configurator, this ability supports the reset password feature that allows users to reset the password for the superuser account.
- The user interface has been modified and is more generic to Property Management Systems (PMS) products (OPERA, SPMS and Suite 8).
- The ability to support both Fully Qualified Domain Name (FQDN) and IP while generating self-signed certificates.
- The ability to add a connection timeout setting for token exchange.

Oracle Payment Interface Configuration tool 20.1 includes the following change:

- OPI no longer supports Point of Service (POS) integrations.

Oracle Payment Interface Core

Oracle Payment Interface 20.1 includes the following core product enhancements:

- The ability to accept Charity Donations at check-out at the time of payment through OPI to provide better support for Charities.
- The ability to accept Credit Card Surcharges (as a Front Desk user) at check-out at the time of payment when using OPI.
- OPI no longer uses Java installed on the host system; instead OPI installer includes its own Java runtime environment. The OPI runtime folder includes Java Development Kit 11.0.6.

C:\OraclePaymentInterface\v20.1\Runtime

- The ability to pass the RRN information back to OPERA/IFC8 in all the transaction messages where OPI receives RRN back from PSP. This includes:
 - Credit Card Present Authorization
 - Credit Card Present Settlement

- Card Present Pay Only / One time Charge Cards (for example, Debit Cards, Electronic payments)
- Credit Card Not Present Authorization
- Credit Card Not Present Settlement
- Card Not Present Pay Only / One time Charge Cards (for example, Debit Cards, Electronic payments)

Oracle Hospitality OPERA Property Management System

The Oracle Payment Interface is supported for the following minimum OPERA Property Management Systems releases:

- OPERA On Premise 5.5.0.24.4 or higher
- OPERA On Premise with Multi-Property 5.5.0.25.8 or higher
- OPERA V5 Hosted 5.5.0.25.8 or higher
- OPERA Cloud 1.20.16 or higher
- OPERA Cloud 19.4 or higher
- OPERA Cloud 20.1 or higher

For customers running OPERA 5.5, the Front end must be on a minimum version of V5.5.25.8.

Oracle Hospitality Shipboard Property Management System

The Oracle Payment Interface is supported for the following Shipboard Property Management Systems releases:

- 8.0.8 and higher

Oracle Hospitality Suite8 Property Management System

The Oracle Payment Interface is supported for the following Suite8 Property Management Systems releases:

- 8.12.0.0 and higher

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System Requirements, Supported Systems, and Compatibility

The Oracle Payment Interface release 20.1 is compatible with the following operating systems:

- Microsoft Windows 10
- Microsoft Windows Server 2012 R2
- Microsoft Windows Server 2016
- Microsoft Windows Server 2019
- Only supports 64bit Operating System

Not Supported

- OPI 20.1 no longer supports SQLServer or SQLEXPRESS database types.

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Resolved Issues

The following customer-reported issues were resolved in this release:

Table 3-1 – Resolved Issues

BugDB	JIRA	Product	Description
30901980	HPI-1007	OPI Core	OPI resolved an issue where SequenceNo of the Auth Release, Void or Refund request was not increasing upon Approved TransType 20.
30796226	HPI-994	OPI Core	OPI now reads correct payment configuration for Transtype 25.
30756036	HPI-975	OPI Core	OPI has resolved an issue related to refund and void transaction.
30747643	HPI-974	OPI Core	OPI resolved an issue related to VOID/Refund requests when OnlyDoRefund flag is active.
30532626	HPI-944	OPI Core	OPI now sends "SPMS" in POSInfo field when interfacing with SPMS.
29775284	HPI-821	OPI Core	OPI will not send <Operator> for TransType 23 to be compliant with OPI API spec.
29691141	HPI-800	OPI Installer	The proxy Info is not corrected to match with the OPI version.
29308769	HPI-711	OPI Installer	Removed unsupported attributes in schemas sent between IFC8 and OPI.

BugDB	JIRA	Product	Description
28644382	HPI-560	OPI Installer	Removed the TransAmount field for transaction type 23 (under PMS messages) from OPI API spec.
29296710	HPI-707	OPI Core	The missing DCC Indicator is now added in Sales Completion Transaction (07) request message.
29520703	HPI-767	OPI Core	The missing AuthCode is now added in Auth Release request message after the Transaction Inquiry request.
30311131	HPI-903	OPI Core	A logging issue related to Transaction Inquiry is now resolved in the transaction log.
30376307	HPI-918	OPI Core	The DCCIndicator field from AltReceiptInfo was previously missed in the transaction stored in OPI database. The issue has been resolved in this release.

Refer to the ReadMe files attached to patch sets and interim patches for additional bug fixes.