

Oracle® Hospitality Hotel Property Interface
Release Notes
Release 8.14.0
Part Number: F17621-01

March 2019

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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 Hospitality Suite8 Property Management and the OPERA Property Management System 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 use Oracle Hospitality Hotel Property Interface version 8.14.0.0 or higher.

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 and any associated log files
- 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/>

Revision History

Date	Description of Change
March 2019	Initial publication

1 Features and Updates

General:

- New visual appearance of the IFC8 Application main form as program has been rewritten in Visual Studio .NET.
IFC8 Application main form has been restructured and offers more options for monitoring.
- A **new Install wizard** allowing to install and uninstall selected modules of IFC8 program.
Available IFC8 modules to install with this release:
 - IfcApplication.exe as main Interface application
 - IfcBusi.net.dll to use with Suite8 PMS connection
 - IfcLogBrowser.exe to use to access IFC8 log files from any PC in the customer network (monitoring)
- The new IFC8 version holds almost all vendor system interfaces which are currently on the list of available Property Interfaces. Please review the list of available Interfaces before start planning upgrade or installation of this version.

Please also refer to documentation on Oracle Help Center at <https://docs.oracle.com/en/industries/hospitality/>

Monitoring:

- A **new IFC8 module IfcLogBrowser.exe** has been added to gain more options for monitoring and status view of the IFC application.
IfcLogBrowser can be used to access the IFC8 log files from any PC within customer network. No need any more to directly access the IFC PC for troubleshooting.
The IfcLogBrowser enables access to current monitoring (online view of communication) as well as loading stored log files on the IFC PC or on Suite8 PMS Workstations to open IfcBusi log files.
Can be separately installed through the Ifc8 Install wizard.
- General monitoring has been adapted and IFC8 log files will be available in xml format. All communication will be logged in the log file, in IfcApplication and in IfcLogBrowser application one can filter the monitoring details so only desired data level will be displayed in the IFC8 main form.

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- IfcApplication has now the option to switch off the online monitoring and only show the current Link status of connections with the vendor system and with the PMS.

IfcBusi.Net.dll

- IfcBusi.dll is the dynamic library used by **Suite8 PMS** to communicate with each IFC8 instance.
Therefore it is required to have IfcBusi.dll installed on all Suite8 PMS client workstations who perform check in / out etc. action to IFC8 Interfaces.

A rewritten IfcBusi.dll with new name **IfcBusi.Net.dll** for use with Suite8 PMS Workstation will be available to install with Ifc8.14.0.0 release.
It is available to use with Oracle Suite8 PMS version 8.14.0.0 and higher.

Suite8 must be configured to either support old IfcBusi.dll or the new IfcBusi.Net.dll. This ensures compatibility of older IFC8 version with Suite8.14.0.0 version.

A new configuration parameter has been added in Configuration > Global Settings > Interfaces > 1 Interfaces (IFC8).

Under General settings tick the "Use IfcBusi.Net.dll" option to activate using the IfcBusi.Net.dll instead of old IfcBusi.dll.

- **Note:** For connections with **Opera PMS** the installation of IFCBusi.Net on the Opera Workstations is not necessary!!

EFT Credit card vendor systems:

- IFC8 will now reject communication to vendor systems using FIAS Interface without encryption of sensitive data in communication with IFC application. A warning will be displayed to the user that the connection will not be established.

Upgrading existing IFC8 versions:

- When upgrading existing IFC8 version to the new IFC8.14.x version it is possible to convert the existing configuration into new IFC8.14 format so re-configuration is not needed.
- In case of issues with IFC8.14.x version after upgrade from older version it is possible to easily switch back to the old version. Only requirement is that the old configuration file (Ifc8Config.xml) is still available on the IFC PC (or in backup folder) and previous IFC8 version < 8.14.x is installed.

Recommendation is to not uninstall old IFC8 version and keep the configuration files in the existing folder.

- With this release running **IFC8 as service is not possible**. This functionality will be made available in future releases.
Consider this when planning upgrading to IFC8.14.

2 Resolved Issues

The following table lists the resolved issues for this release.

Table 1 – Resolved Issues

Product	Bug DB	Description
All Parser	N/A	IFC8 does not allow inquiries from any vendor system using SQL wildcard char “%” or “_” anymore. When receiving these characters they will be removed and inquiry will be made using the remaining characters.

3 System Requirements, Supported Systems, and Compatibility

You must update the Oracle Hospitality Hotel Property Interface System to an operating system currently supported by Microsoft to maintain the PA-DSS certifications for the Oracle Hospitality Suite8 Property Management System and the Oracle Hospitality OPERA Property Management System. If any part of the system uses an operating system not supported by Microsoft then the PA-DSS certification is not valid.

Supported Operating Systems

The following lists contains the supported Microsoft Windows operating systems:

- Microsoft Windows 7 SP1 32-bit and 64-bit
- Microsoft Windows 8.1 32-bit and 64-bit
- Microsoft Windows 10 64-bit
- Microsoft Windows 2008 Server R2 32-bit and 64-bit
- Microsoft Windows 2012 Server
- Microsoft Windows 2016 Server

This release supports the following Oracle Hospitality Property Management Systems:

- Oracle Hospitality Suite8 release 8.14.0 and higher
- Oracle Hospitality OPERA Property Management System release 5.0.3.xx and higher