

# Oracle<sup>®</sup> Hospitality e7 Point-of-Sale Release Notes



Release 4.3

E86838-03

June 2018

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

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Oracle Hospitality e7 Point-of-Sale Release Notes, Release 4.3

E86838-03

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# Preface

Oracle Hospitality e7 Point-of-Sale is a Point-of-Sale (POS) solution that provides business management capabilities for smaller enterprises with simple configuration and maintenance.

## **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 e7 Point-of-Sale's product documentation, including technical and application advisories for previous versions, for detailed information on installation, upgrade, configuration, and general use.

## **Audience**

This document is for e7 Point-of-Sale technicians, administrators, and users.

## **Important Information**

The information contained in these Release Notes pertains to the North America version of Oracle Hospitality e7 Point-of-Sale.

## **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/>.

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## Revision History

**Table 1 Revision History**

<b>Date</b>	<b>Description of Change</b>
September 2017	Initial Publication
October 2017	Upgrade information regarding the Oracle Payment Interface driver.
June 2018	Updated the Supported Credit Card Driver Hosts section to include supported Workstations.

# 1

## Features and Updates

This chapter describes the features and updates contained in this release.

- [Database Administrator User Type](#)
- [Updating a Check with the Initial Authorization](#)
- [Support for Tips from the Pin Entry Device for Oracle Payment Interface](#)
- [Deprecating Support for Microsoft Vista and Microsoft Windows 8](#)

### Database Administrator User Type

Oracle Hospitality e7 Point-of-Sale now requires a database administrator user to enable ringing transactions. The *Oracle Hospitality e7 Point-of-Sale Installation Guide* contains updated installation instructions that include creating a database account in the Configurator.

### Updating a Check with the Initial Authorization

This release adds support to Oracle Payment Interface for re-authorizing a credit card to update a check and to print a new voucher without needing the card present. For example, if a customer orders a drink at a bar, and then later orders another drink, the customer is no longer required to swipe the card again on the second drink.

To enable this behavior, set the **Secondary Authorization Option** in the TIFOPI configuration to 1 or 2.

### Support for Tips from the Pin Entry Device for Oracle Payment Interface

This release adds support for tips returned from the Pin Entry Device (PED) in Oracle Payment Interface responses.

### Deprecating Support for Microsoft Vista and Microsoft Windows 8

e7 Point-of-Sale no longer supports the Microsoft Vista Business Edition and Microsoft Windows 8 operating systems. If you are using Microsoft Windows 8, you must upgrade to Microsoft Windows 8.1.

# 2

## System Requirements, Supported Systems, and Compatibility

This chapter describes e7 compatibility and requirements.

- [Supported Credit Card Driver Hosts](#)
- [Supported Workstations](#)

### Supported Credit Card Driver Hosts

Your environment must contain at least one of the following devices for hosting the credit card drivers:

Device	Operating System	Microsoft .NET Framework
PC	<ul style="list-style-type: none"><li>• Microsoft Windows 10 (32-bit and 64-bit) Oracle Hospitality Enterprise Back Office 8.5.0 and older do not support Microsoft Windows 10. If you are using e7 with Enterprise Back Office 8.5.0 or older, you must use the Electronic Transfer Account (ETA) transport mode.</li><li>• Microsoft Windows 8.1 (32-bit and 64-bit)</li><li>• Microsoft Windows 7 Professional (32-bit and 64-bit)</li></ul>	<ul style="list-style-type: none"><li>• Microsoft .NET Framework 4.6 or later</li></ul>
Workstation	For a list of supported Workstations, see <a href="#">Supported Workstations</a> .	

### Supported Workstations

The following table lists the workstations supported by e7:

Device	Operating System or Workstation Platform
Oracle MICROS Tablet R-Series <ul style="list-style-type: none"><li>• e7 does not support the concessions edition.</li></ul>	<ul style="list-style-type: none"><li>• Platform 1.3.1</li></ul>
Oracle MICROS Workstation 5A	<ul style="list-style-type: none"><li>• Platform 1.2</li><li>• Platform 1.3 for Protégé</li></ul>

<b>Device</b>	<b>Operating System or Workstation Platform</b>
Oracle MICROS Workstation 5	<ul style="list-style-type: none"><li>• Platform 1.3</li><li>• Platform 3.0 for Protégé</li></ul>
Oracle MICROS Workstation 4LX	<ul style="list-style-type: none"><li>• Platform 2.9</li><li>• Platform 4.0 for Protégé</li></ul>

# 3

## Installation and Upgrade

This release contains changes that impact the installation and upgrade process. The *Oracle Hospitality e7 Point-of-Sale Installation Guide* contains instructions that must be followed when performing new installations and upgrades.

- [Oracle Payment Interface Driver](#)
- [Security Requirement](#)

### Oracle Payment Interface Driver

You must reconfigure the Oracle Payment Interface driver after upgrading to 4.3 because of significant changes made in this version.

### Security Requirement

This release makes generating the encryption key for securing the database mandatory. You cannot ring transactions until you generate the key and enable enhanced security.

# 4

## Resolved Issues

This chapter describes the issues resolved in this release:

- [POS Operations](#)
- [Transaction Interface](#)

### POS Operations

The following POS Operations issues were resolved in this release:

**Table 4-1 POS Operations Resolved Issues**

BugDB	TPID	Description
N/A	141074	POS Operations now calculates and shows the correct tax collected value after applying a discount that forgives inclusive tax.
25239816	141021	Using the file utilities now requires the same credentials as accessing the POS Configurator.

### Transaction Interface

The following Transaction Interface issues were resolved in this release:

**Table 4-2 Transaction Interface Resolved Issues**

BugDB	TPID	Description
21589966	98646	Order Type column now correctly exports to the Oracle Hospitality Reporting and Analytics Menu Item Engineering report.