Oracle® Hospitality e7 Point-of-Sale
Release Notes

Release 4.2

E67877-02

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ORACLE®

Oracle Hospitality e7 Point-of-Sale Release Notes, Release 4.2

E67877-02

Contents

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Preface

This document describes the features and fixes included in this Oracle Hospitality e7 Point-of-Sale release.

- Audience
- Important Information
- Customer Support
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- Revision History

Audience

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

Important Information

The information contained in this 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/

Revision History

Table 1-1   Revision History

Date	Description of Change
May 2016	Initial Publication
June 2018	Updated the Supported Credit Card Driver Hosts section to include supported Workstations.

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Features and Updates

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

- Microsoft Windows 10 Support
- Removed Microsoft Windows Server 2003 Support
- Credit Card Driver Encryption Protocol
- Credit Card Driver Certificate Check
- PA-DSS Implementation Guide Updates

Microsoft Windows 10 Support

This release adds support for using Microsoft Windows 10 on the PC Server.

Removed Microsoft Windows Server 2003 Support

This release removes support for using the Microsoft Windows Server 2003 operating system on a PC.

Credit Card Driver Encryption Protocol

This release complies with PCI Payment Application Data Security Standard 3.1 by adding support for the Transport Layer Security (TLS) 1.2 encryption protocol. This release also removes the option to use other encryption protocols, and no longer supports credit card drivers without the TLS 1.2 protocol. Oracle Hospitality e7 Point-of-Sale now supports the following credit card drivers:

- Universal Credit Card Driver (UCCD)
- Heartland
- FirstData
- RBS WorldPlay

> **⚠ WARNING:**
>
> This release removes support and compatibility for SecureNet.

Credit Card Driver Certificate Check

Credit Card Drivers in this release use an Online Certificate Status Protocol (OCSP) server to periodically check whether the server certificate has been revoked. The workstation performing the transaction must have access to the internet to

communicate with the OCSP server, and you may need to add the following URL permissions to your firewall based on your credit card processor:

UCCD

- http://ss.symcd.com

FDMS

- http://ocsp.verisign.com

- http://se.symcd.com

Heartland

- http://s2.symcb.com

- http://sr.symcd.com

If transaction performance is impacted by the certificate checks, you can set the **Certificate Mode** option for each credit card driver to specify frequency.

- If you set the value to `0`, e7 performs the certificate check with each transaction.

- If you set the value to `1`, e7 performs the certificate check on the first transaction after the application starts, and then checks once per day.

PA-DSS Implementation Guide Updates

The PA-DSS Implementation Guide was reviewed and verified for Oracle Hospitality e7 version 4.2 in accordance with the PA-DSS 3.1 standards.

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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	• 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. • Microsoft Windows 8.1 (32-bit and 64-bit) • Microsoft Windows 8 (32-bit and 64-bit) • Microsoft Windows 7 Professional (32-bit and 64-bit) • Microsoft Windows Vista Business Edition	• Microsoft .NET Framework 4.6 or later
Workstation	For a list of supported Workstations, see Supported Workstations.	

Supported Workstations

The following table lists the workstations supported by e7:

Device	Operating System or Workstation Platform
Oracle MICROS Tablet R-Series • e7 does not support the concessions edition.	• Platform 1.3.1
Oracle MICROS Workstation 5A	• Platform 1.2 • Platform 1.3 for Protégé
Oracle MICROS Workstation 5	• Platform 1.3 • Platform 3.0 for Protégé
Oracle MICROS Workstation 4LX	• Platform 2.9 • Platform 4.0 for Protégé

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Resolved Issues

This chapter describes the issues resolved in this release.

- POS Operations
- Transaction Interface

POS Operations

This chapter describes the POS Operations issues resolved in this release.

Table 4-1   POS Operations Resolved Issues

BUGDB	Description
23198477	Corrected a database conversion issue that caused the type for the first menu item category to change to **Combo Meal**.
21583607	You can now perform an issue points transaction that results in a discount without encountering the following error message: `Database Programming Error, discount definition not found`

Transaction Interface

This chapter describes the Transaction Interface issues resolved in this release.

Table 4-2   Transaction Interface Resolved Issues

BUGDB	Description
21587800	The RapidConnect driver now correctly sends card level results for the VISA Group at settlement.

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Known Issues

This chapter describes the issues known in this release.

- POS Operations

POS Operations

This chapter describes the POS Operations issues known in this release.

Table 5-1   POS Operations Resolved Issues

BUGDB	Description
N/A	Oracle Hospitality e7 Point-of-Sale does not support the Package Deal feature when using the Quebec Sales Recording System (SRM).
N/A	Oracle Hospitality e7 Point-of-Sale can fail when you run the Menu Item Price report, the Menu Item Status report, or the Menu Item Availability report from a PC. **Workaround**: Run the reports using a Workstation.