# Oracle® Hospitality e7 Point-of-Sale Release Notes

Release 4.2 EU

Part Number: E69412-01

November 2015



Copyright © 2011, 2015, Oracle and/or its affiliates. All rights reserved.

This software and related documentation are provided under a license agreement containing restrictions on use and disclosure and are protected by intellectual property laws. Except as expressly permitted in your license agreement or allowed by law, you may not use, copy, reproduce, translate, broadcast, modify, license, transmit, distribute, exhibit, perform, publish, or display any part, in any form, or by any means. Reverse engineering, disassembly, or decompilation of this software, unless required by law for interoperability, is prohibited.

The information contained herein is subject to change without notice and is not warranted to be error-free. If you find any errors, please report them to us in writing.

If this software or related documentation is delivered to the U.S. Government or anyone licensing it on behalf of the U.S. Government, then the following notice is applicable:

U.S. GOVERNMENT END USERS: Oracle programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, delivered to U.S. Government end users are "commercial computer software" pursuant to the applicable Federal Acquisition Regulation and agency-specific supplemental regulations. As such, use, duplication, disclosure, modification, and adaptation of the programs, including any operating system, integrated software, any programs installed on the hardware, and/or documentation, shall be subject to license terms and license restrictions applicable to the programs. No other rights are granted to the U.S. Government.

This software or hardware is developed for general use in a variety of information management applications. It is not developed or intended for use in any inherently dangerous applications, including applications that may create a risk of personal injury. If you use this software or hardware in dangerous applications, then you shall be responsible to take all appropriate fail-safe, backup, redundancy, and other measures to ensure its safe use. Oracle Corporation and its affiliates disclaim any liability for any damages caused by use of this software or hardware in dangerous applications.

Oracle and Java are registered trademarks of Oracle and/or its affiliates. Other names may be trademarks of their respective owners.

Intel and Intel Xeon are trademarks or registered trademarks of Intel Corporation. All SPARC trademarks are used under license and are trademarks or registered trademarks of SPARC International, Inc. AMD, Opteron, the AMD logo, and the AMD Opteron logo are trademarks or registered trademarks of Advanced Micro Devices. UNIX is a registered trademark of The Open Group.

This software or hardware and documentation may provide access to or information about content, products, and services from third parties. Oracle Corporation and its affiliates are not responsible for and expressly disclaim all warranties of any kind with respect to third-party content, products, and services unless otherwise set forth in an applicable agreement between you and Oracle. Oracle Corporation and its affiliates will not be responsible for any loss, costs, or damages incurred due to your access to or use of third-party content, products, or services, except as set forth in an applicable agreement between you and Oracle.

### **Contents**

Pr	eface	v
	Purpose	v
	Audience	v
	Customer Support	v
	Documentation	v
	Revision History	v
1	Features and Updates	1-1
	Workstations and Mobile Devices	1-1
	Oracle MICROS Workstation 6	1-1
	Zebra MC40 Mobile Device	1-1
	Back-Office PC Operating Systems	1-1
	Security	1-1
	Encrypted Network Communication	1-1
	Enhanced Security for Configurator Access	1-1
	Signed Transaction Interfaces	1-2
2	System Requirements, Supported Systems, and Compatibility	2-1
	Compatible Hardware	2-1
	Supported Workstation Operating Systems	2-1
	Supported Back-Office PC Operating Systems	2-1
3	Installation and Upgrade	3-1
4	Resolved Issues	4-1

### **Tables**

### **Preface**

This document describes the features and changes included in the Oracle Hospitality e7 Point-of-Sale (POS) version 4.2 EU.

#### **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 intended for all users of the Oracle Hospitality e7 POS version 4.2 EU.

#### **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 <a href="http://docs.oracle.com/en/industries/hospitality/">http://docs.oracle.com/en/industries/hospitality/</a>

#### **Revision History**

Date	Description of Change
November 2015	Initial publication.

Preface

### 1 Features and Updates

This section describes the new features and enhancements included in this release.

#### **Workstations and Mobile Devices**

#### Oracle MICROS Workstation 6

e7 now supports the MICROS Workstation 6. Its feature include:

- Microsoft Windows Embedded 8.1 Industry Pro Operating System
- 15.6 inch Widescreen HD Touchscreen Display
- Magnetic Card Reader
- Communication Ports:
  - RJ-45 Serial Ports (COM1, COM2, and COM5)
  - IDN Port RS422/RS232
  - 10/100/1G Ethernet Port
  - Integrated Customer Display Port
  - Series 2 Cash Drawer Ports

#### Zebra MC40 Mobile Device

e7 now supports the Zebra MC40 (formerly the Motorola MC40). Its features include:

- 4.3 inch Display
- Magnetic Card Reader
- Wireless LAN Network Communication
- Out of Network Warning and Synchronization
- Battery Depletion Warning

#### **Back-Office PC Operating Systems**

The following Back-Office PC operating systems are now supported:

- Microsoft Windows 8.1 Professional
- Microsoft Windows 10 Professional

#### Security

#### **Encrypted Network Communication**

When installing e7 v4.2 EU, you are required to enter an identical passphrase at each e7 node. If this passphrase does not match the one entered in the previous node, then the communication between the nodes cannot be established. When this occurs, the passphrase needs to be reset. To reset the passphrase, use the new **Reset Passphrase** system function in the e7 Configurator.

#### **Enhanced Security for Configurator Access**

To enhance security when accessing the e7 Configurator, you can now require users to enter a secure password instead of a numeric ID.

Features and Updates 1-1

To activate the use of an enhanced password:

- 1. In the e7 Configurator under **Restaurant**| **Security**, set the **Enhance Password** parameters.
- 2. In Employees | Security, enter an Enhanced Password.
- 3. In **Restaurant** | **Security**, enable **Enhanced Security**. The **Enhanced Security** option is grayed-out until the **Enhanced Password** is set.

#### **Signed Transaction Interfaces**

Transaction Interfaces (TIFs) are now signed to prevent executing unknown code, which may use system functionalities to manipulate processed data.

If you are using self-provided (unsigned) TIFs and want to allow unsigned TIFs, you must enable **Permit unsigned TIFs** in the e7 Configurator under **Restaurant**| **Security**.

If you enable e7's FTP and email functionality, a warning message informs you of the security infringement of these protocols.

1-2 Features and Updates

# 2 System Requirements, Supported Systems, and Compatibility

### **Compatible Hardware**

The following Workstations are supported:

- MICROS Workstation 4 LX
- MICROS Workstation 5
- MICROS Workstation 5A
- MICROS Workstation 6

The following Tablet Devices are supported:

MICROS Tablet R-Series

The following Mobile Devices are supported:

- WebDT 430SC
- Zebra MC40

#### **Supported Workstation Operating Systems**

The following Workstation operating systems are supported:

- Microsoft Windows CE6.0 R3
- Microsoft POSReady 2009
- Microsoft Windows EC 7
- Microsoft Windows 8.1

#### **Supported Back-Office PC Operating Systems**

The following Back-Office PC operating systems are supported:

- Microsoft Windows Vista Business Edition (32bit)
- Microsoft Windows 7 Professional (32bit/64bit)
- Microsoft Windows 8 Professional (32bit/64bit)
- Microsoft Windows 8.1 Professional (32bit/64bit)
- Microsoft Windows 10 Professional (32bit/64bit)

## 3 Installation and Upgrade

The  $\it Oracle Hospitality e7 Point-of-Sale Installation Guide contains information and instructions for installing and upgrading to e7 4.2 EU.$ 

Installation and Upgrade 3-1

### 4 Resolved Issues

Table 1 shows a list of issues that have been fixed since the last release.

Table 1 - Resolved Issues

Product	CRID	TPID	Description
Report Plus	N/A	N/A	In the Report Plus module, the drill-down reports are now functioning correctly for WinCE.
Transaction Interfaces	N/A	N/A	The <b>Weight Total</b> is now exported correctly from the Export module of Transaction Interfaces (TIF).
Hardware	N/A	N/A	Workstations now show the internal keyboard when entering a <b>Touchscreen Name</b> .

Resolved Issues 4-1