Oracle[®] Retail MICROS dStore POS System Software Product Overview

Release V2.45.2

November 2015



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

Primary Author:

Contributors:

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 on 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.



Value-Added Reseller (VAR) Language

Oracle Retail VAR Applications

The following restrictions and provisions only apply to the programs referred to in this section and licensed to you. You acknowledge that the programs may contain third party software (VAR applications) licensed to Oracle. Depending upon your product and its version number, the VAR applications may include:

(i) the **MicroStrategy** Components developed and licensed by MicroStrategy Services Corporation (MicroStrategy) of McLean, Virginia to Oracle and imbedded in the MicroStrategy for Oracle Retail Data Warehouse and MicroStrategy for Oracle Retail Planning & Optimization applications.

(ii) the **Wavelink** component developed and licensed by Wavelink Corporation (Wavelink) of Kirkland, Washington, to Oracle and imbedded in Oracle Retail Mobile Store Inventory Management.

(iii) the software component known as **Access Via**[™] licensed by Access Via of Seattle, Washington, and imbedded in Oracle Retail Signs and Oracle Retail Labels and Tags.

(iv) the software component known as **Adobe Flex™** licensed by Adobe Systems Incorporated of San Jose, California, and imbedded in Oracle Retail Promotion Planning & Optimization application.

You acknowledge and confirm that Oracle grants you use of only the object code of the VAR Applications. Oracle will not deliver source code to the VAR Applications to you. Notwithstanding any other term or condition of the agreement and this ordering document, you shall not cause or permit alteration of any VAR Applications. For purposes of this section, "alteration" refers to all alterations, translations, upgrades, enhancements, customizations or modifications of all or any portion of the VAR Applications including all reconfigurations, reassembly or reverse assembly, reengineering or reverse engineering and recompilations or reverse compilations of the VAR Applications or any derivatives of the VAR Applications. You acknowledge that it shall be a breach of the agreement to utilize the relationship, and/or confidential information of the VAR Applications for purposes of competitive discovery.

The VAR Applications contain trade secrets of Oracle and Oracle's licensors and Customer shall not attempt, cause, or permit the alteration, decompilation, reverse engineering, disassembly or other reduction of the VAR Applications to a human perceivable form. Oracle reserves the right to replace, with functional equivalent software, any of the VAR Applications in future releases of the applicable program.

Contents

1	Purpose	. 1
2	MICROS dStore POS System Software	3
	Key Features	.3
	Integration	.3
	Offline Operation	
	Customize	.3
	Adaptable	.3
	Back Office	.4
	Back Office Extended	.4
	Cash Management	.4

Purpose

1

Note: The rebranding for the latest version of this documentation set is in development as part of post MICROS acquisition activities. References to former MICROS product names may exist throughout this existing documentation set.

The purpose of this document is to give a product overview of the MICROS dStore POS System Software.

MICROS dStore POS System Software

Key Features

- POS functionality
- Integration to back office applications
- Promotion engine for handling special promotions and discounts
- Multiple electronic payment methods, e.g. EFT, Mobile Payment, NFC
- Multilingual and multiple fiscal versions
- Mobile Couponing, Checkout-Couponing

Integration

- Integrates with merchandise management systems
- Supports ODBC compliant SQL databases
- Integrates with other in-store sub-systems such as: EFT, Scales, Reverse Vending Machines, ESL, etc.
- Centralized parameter maintenance

Offline Operation

In the event of a network failure MICROS dStore POS System Software continues to operate independently, with no impact on the point of sale operation. MICROS dStore POS System will automatically re-synchronize once a network connection has been restored.

Customize

- Modular architecture
- Controlled by tables and parameters

Adaptable

- Supports industry standards (ARTS, XML)
- Hardware independent
- Scalable (1 to 250 cash registers per store)
- Platform independent

Back Office

This module contains the following functions:

- Platform independent, Java program
- Maintenance of master data
- Print out of labels
- Print out of posters
- Supply of scales
- MDE support
- Extended interface to ERP system

In addition to accounting, reporting and the electronic journal the following modules are available:

- Role-orientated authorization system
- Information system
- Administration system
- Maintenance system
- Communication module
- Interface

Back Office Extended

This module contains the following functions:

- Maintenance of master data
- Print out of labels
- Print out of posters
- Supply of scales
- MDE support
- Extended interface to ERP systems

Cash Management

This module contains the following functions:

- Consistent representation of money flow in the market
- Supports cash-handling machines
- Automated cashier accountings and counting

Cash:

Logical and physical monetary flow including the order of change, supply of change, creation of safebag, handover of safebag, handling of cash trays, cash pickup, deposit of change during the day, display of own and foreign currency.

Payment by voucher (encashed voucher):

Own voucher, external voucher (absorption of voucher, handling of cash trays by end-ofday closing).