

This document highlights the major changes for Release 12.1_SP7 of Oracle Retail MICROS Retail-J.

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 the existing 12.1.x documentation set.

Release Overview

This document contains the release notes for Oracle Retail MICROS Retail-J version 12.1_SP7 application.

Certified Platforms

The Oracle Retail MICROS Retail-J version 12.1_SP7 release is supported on the following platforms:

Type	Software and Version
Operating System	Windows 7 Professional *64 bit Windows 8 Windows 8.1 Pro *64 bit Linux
Database ¹	Oracle 11g Microsoft SQL Server 2008 SP3 Microsoft SQL Server R2 SP1 Microsoft SQL Server 2012 Microsoft SQL Server 2014 *64 bit MySQL5.6
Web Application Server	Tomcat7.0
Browsers	Internet Explorer 9, Firefox

Retail-J Web Services

In order to maintain functionality of Retail-J Web Services in a mixed estate WebServices.DisableDigestAuthentication=true needs to be added to the com.retailJava.javaPOS.properties file.

This property should be removed, or set to false, when the entire estate has been upgraded to release Retail-J 12.1_SP7.

¹ All Oracle Retail MICROS Retail-J databases support unicode or double-byte data.

Noteworthy Fixed Issues

The following noteworthy defect fixes are included in this release:

Internal Reference Number	Description
23257504	Third party libraries - ingenicousbsupport.jar – remediation.
24971052	Third party libraries - jama remediation.
26090465	Third party libraries - jakarta taglibs.
26090474	Third party libraries - xalan (v2.3) remediation.
24611473	Third party libraries - linear barcode replacement - itext barcode servlet.
24612236	Third party libraries - struts-1.2.9.jar remediation.
24716800	Third party libraries - solvelink jar remediation.
24612222	Third party libraries - smarttpsagentconnector.jar, smarttpstlvcomms.j remediation.
24757205	Third party libraries - rxtxcomm.jar remediation.
24716780	Third party libraries - qas jars remediation.
24611614	Third party libraries - imsrtribspecsdsk-270c.jar, mspcommapi.jar remediation.
24757117	Third party libraries - ftp2.jar remediation.
24716890	Third party libraries - ftp.jar remediation.
24611585	Third party libraries - dwxml4.3.jar remediation.
24611539	Third party libraries - dijkstra remediation.
24606361	Third party libraries - commons-net-3.1 jar remediation.
26090511	Third party libraries - remove jpos172 dependency.
23761723	Third party libraries - remove itextpdf-5.2.0 dependency.
26090494	POS browser hot key fails to log in.
24828786	Transaction totals report displays items outside of the filter.
23123115	SQL Exception in MYSQLSERVERUPDATE.
25175785	Unable to set up indian rupee in Retail-J using hindi.

Known Issues

For a list of known issues, speak with your Oracle product representative.

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