

This document highlights the major changes for Release 12.1_FP1_SP4 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_FP1_SP4 application.

Certified Platforms

The Oracle Retail MICROS Retail-J version 12.1_FP1_SP4 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_FP1_SP4.

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
23257498	Third party libraries - ingenicousbsupport.jar – remediation.
24971042	Third party libraries - jama remediation.
26034513	Third party libraries - jakarta taglibs.
26034527	Third party libraries - xalan (v2.3) remediation.
24747734	Third party libraries - linear barcode replacement - itext barcode servlet.
24747949	Third party libraries - struts-1.2.9.jar remediation.
24747935	Third party libraries - solvelink jar remediation.
24747906	Third party libraries - smarttpsagentconnector.jar, smarttpstlvcomms.j remediation.
24747887	Third party libraries - rxtxcomm.jar remediation.
24747871	Third party libraries - qas jars remediation.
24747852	Third party libraries - imsrtribspecsdk-270c.jar, mspcommapi.jar remediation.
24747827	Third party libraries - ftp2.jar remediation.
24747809	Third party libraries - ftp.jar remediation.
24747798	Third party libraries - dwxml4.3.jar remediation.
24747767	Third party libraries - dijkstra remediation.
24747756	Third party libraries - commons-net-3.1 jar remediation.
26034484	Third party libraries - remove jpos172 dependency.
23761715	Third party libraries - remove itextpdf-5.2.0 dependency.
26034455	POS browser hot key fails to log in.
24917434	Transaction totals report displays items outside of the filter.
26187054	SQL Exception in MYSQLSERVERUPDATE

Known Issues

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

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