

This document highlights the major changes for Release 12.1\_FP2\_SP5 of Oracle Retail MICROS Retail-J.

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**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.

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## Release Overview

This document contains the release notes for Oracle Retail MICROS Retail-J version 12.1\_FP2\_SP5 application.

## Certified Platforms

The Oracle Retail MICROS Retail-J version 12.1\_FP2\_SP5 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 <sup>1</sup>	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\_FP2\_SP5.

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<sup>1</sup> 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
25866519	Third party library - removed Xalan V2.3.
25866430	Third party library - removed Jakarta Taglibs.
24971036	Third party library - removed Jama code.
25866375	Third party library - replaced jPOS1.7.2.jar with jPOS1.14.jar.
25803773	Fixed POS browser hot key log in issue.
24747083	Replaced Linear Barcode functionality with iText libraries.
23257491	IngenicoUSBSupport.jar remediation.
24747455	Third party library - removed SolveLink.jar.
24747100	Third party library - removed commons-net-3.1.jar.
24747207	Third party library - removed QAS dependency.
24747120	Third party library - removed Dijkstra.jar.
24747492	Third party library - removed struts-1.2.9.jar.
24747266	Third party library - removed smarttpsagentconnector.jar and smarttpstlvcomms.jar.
24747189	Third party library - removed imsrtribspecsdk-270c.jar and mspcommapi.jar.
24747141	Third party library - removed dwxml4.3.jar.
24747156	Third party library - FTP.jar remediation.
24747233	Third party library - RXTXComm.jar remediation.

## Known Issues

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

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