

# Oracle Retail Order Broker Cloud Service

Release Notes

Release 16.0.17

November 2019

---

This document highlights the changes for Release 16.0.17 of Oracle Retail Order Broker Cloud Service.

## Overview

Order Broker Cloud Service includes the following modules:

- **Routing Engine:** Distributed order broker that determines inventory availability across the enterprise, and uses advanced business rules to select locations that can fulfill orders
- **Supplier Direct Fulfillment:** Web-based vendor portal enabling vendors to share purchase orders and shipping information to simplify drop shipment
- **Store Connect:** Web portal that enables store associates to process and fulfill omni-channel orders

## About Patch Releases

Oracle Retail patch releases are periodic releases that can include the following:

- New defect fixes
- Product enhancements
- Technology upgrades
- Performance fixes

Documentation for patch releases may include new and updated guides (for example, Operations Guides, User Guides, and so on) that apply to the patch release level. These documents include applicable updates made since the last patch release.

## Client Browser Requirements

Supported browsers for the vendor portal, Store Connect, and the Order Broker administration screens:

- Chrome 43.0 or higher
- Internet Explorer 10.0 or higher
- Firefox 38.0 or higher

## Fixed Issues/Defects

The following table lists the issues fixed in this release:

Defect Number	Description
28944937	Improved RESTful performance of inventory request message processing when Order Broker receives an unexpected response.
29012016	Corrected online inventory update to prevent a situation when a new product location record was not created.
29795793	Changed Submit Order to no longer require postal code for the sold-to or ship-to address.
30322029	Corrected incorrect ship-for-pickup location shopping response results that were caused by a caching issue.
30402074	Corrected display of ship-for-pickup order type at the Browse Probability Rules window and when reviewing in the Probability Rule wizard.
30402082	Corrected probability rule evaluation to prevent returning an error when the rule is based on certain product location criteria.
30402089	Corrected probability rule evaluation to prevent returning an error when the rule is based on master style.
30351148	Corrected probability rule evaluation to prevent returning an error to a locate items request in certain situations.
6045, 6048	Enhanced performance of product availability searching.
6046	Enhanced performance of status inquiry requests.
6047	Enhanced performance of fulfillments requests.
6049, 6786	Enhancement performance of routing engine.
6444	Enhanced performance of online inventory lookup.
6445	Enhanced database lookup performance.
6803	Corrected update of order volume totals tracked by Order Broker.
6879	Changed status update processing to acknowledging the status change before resshopping a rejected order or line, in order to enhance response performance.
6886	Enhanced performance of searching for sourcing locations for ship-for-pickup orders.
6910	Changed logging to create a new log file when the day's current log file becomes too large.
6989	Changed routing engine to support shopping an order based on a new <i>Shop Order When Proximity Unknown</i> setting at the <b>Preferences</b> screen if the customer's proximity cannot be determined.

Defect Number	Description
7043	<p>Added logic to prevent the probable quantity export from running at the same time as the incremental inventory import, a scheduled import, and another instance of the probable quantity export. If there is a scheduling conflict for the job so that the job cannot run, Order Broker sends a Probable Quantity Export Status email to the <i>System Ops Email</i> specified at the <b>Orders</b> tab of the <b>System</b> screen.</p> <p>Also, added a <b>Reset</b> option to the <b>Probable Quantity Export</b> tab of the <b>System</b> screen to reset the job's status if it is not actually running.</p>
7044	Enhanced performance when probable quantity rules are not enabled.
7185	Corrected an issue which prevented creation of an order when the originating order included both a drop ship item and an item for regular shipment.
7186	Corrected duplicate order check to exclude drop ship purchase orders.

## Documentation Accessibility

For information about Oracle's commitment to accessibility, visit the Oracle Accessibility Program website at

<http://www.oracle.com/us/corporate/accessibility/index.html>.

## Access to Oracle Support

Customers that have purchased support have access to electronic support at My Oracle Support. For information, visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=info> or visit

<http://www.oracle.com/pls/topic/lookup?ctx=acc&id=trs> if you are hearing impaired.

---

**Order Broker Cloud Service Release Notes, Release 16.0.17**

2019 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, 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 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. 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.

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. 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.

**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, re-engineering 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.