

# Oracle Retail Order Broker

Release Notes

Release 16.0.8

April 2018

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This document highlights the changes for Release 16.0.8 of Oracle Retail Order Broker.

## Overview

Order Broker 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.

## Hardware and Software Requirements

See the *Oracle Retail Order Broker Installation Guide* for the hardware and software requirements.

## 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

## Integration Enhancements

### Update Product Location Attributes through the AvailabilityUpdate Web Service Request

The following product location attributes can now be updated through the AvailabilityUpdate web service request messages:

- daily\_sell\_through\_qty
- sell\_qty\_multiple
- minimum\_sell\_qty
- shrink\_rate
- sales\_velocity
- cost
- selling\_price
- on\_clearance
- status

### Use Requesting System Line Number or Order Broker Line Number for Status Updates

A new flag, *Use Requesting System Line Number in Status Update*, has been added to the Order tab of the System screen to control whether the system that originated an order specifies the Order Broker line number or its original line number in an order StatusUpdate request. In a situation when the submitted order has been split, this option enables the originating system to cancel one of the resulting lines without updating the other resulting lines.

This new flag is used only when:

- Allow Split Order and Allow Split Line are selected, AND
- Allow Partial Updates is unselected, AND
- The request message is from the order's originating location.

With these settings, the new flag should be:

- Selected for a system such as OMS, which includes its line number in the status update request.
- Unselected (default) for a system such as Xstore, which includes the Order Broker line number in the status update request.

### Masked Personal Data in Logs

Personal data in log files, including name, address, email, and phone numbers, is now masked.

## Private Data Web Services

New web service requests support inquiry and anonymization of private data for users, customers, and vendors.

**End User Access and Other Request (Right to Access):** The GetPrivateData request supports inquiry into the private data in the Order Broker database based on order number, customer number, customer email address, vendor code, user ID, or user email address.

- Searching based on user ID includes Order Broker users, vendor users, and Store Connect users.
- Searching based on user email address includes Order Broker users, vendor users, Store Connect users, and brand contacts.

The GetPrivateData response returns names, addresses, phone numbers, and email addresses.

**Right to Erasure and Anonymization:** The ForgetPrivateData request can be used in two ways:

- To inquire into whether the specified order, customer, vendor, or user is eligible for anonymization. Although users are always eligible for deletion, customer-related and vendor information is eligible for deletion only if all related sales orders or purchase orders are closed.
- To request that the specified order, customer vendor, or user be anonymized. If eligible for anonymization, the data is replaced with asterisks. Once data is anonymized, it cannot be recovered.

A new Purge Customer Data from Completed Orders window has also been added to Order Broker. This window enables you to anonymize all completed sales orders and purchase orders that are older than the number of days specified in a new properties file setting.

## Fixed Issues/Defects

The following table lists the issues fixed in this release:

Defect Number	Description
BugDB # 26352912	Corrected Vendor Configuration screen in Supplier Direct Fulfillment module to retain changes to the Print Batch Pullsheet setting.
BugDB # 26712833	Corrected the System screen to accept a User ID and Password that are the same.
BugDB # 26783487	Corrected display of orders at the Order Inquiry screen when using German language.
BugDB # 26915535, 27424962	Corrected system product update to prevent assignment of same system product code for same system but different product.
BugDB # 27233942	Enhanced performance of Product Location import.
BugDB # 27377341, 27382232	Added support for update of product location attributes through the Availability Update web service request
BugDB # 27423983	Corrected the Intransit response to return the system product code for the pickup location's system.
BugDB # 27599715	Corrected Event Logging help topic.

## 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

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<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.

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#### Order Broker Release Notes, Release 16.0.8

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