Oracle Retail Pricing

Release Notes Release 19.0

F26130-01

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This document highlights the major changes for Release 19.0 of Oracle Retail Pricing.

Overview

Retailers leverage the Oracle Retail Merchandising suite to execute core merchandising activities, including merchandise and inventory management, replenishment, purchasing, sales auditing, and pricing. As a critical part of this suite, the new Oracle Retail Pricing application provides the ability to define, maintain, and review price changes, clearances, and promotions, as well as provides the ability to execute the price events by passing approved price events onto downstream selling systems for execution.

Hardware and Software Requirements

See the Oracle Retail Pricing Installation Guide for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Functional Enhancements

The functional enhancements below are included in this release.

New Pricing Solution

The focus on providing an enhanced user experience through the use of business intelligence (BI) driven workflows, user-centric design, and role-based dashboards, all intended to improve overall user efficiency, has been a theme of the Merchandising suite for the last several releases. With this release the final piece of this transformation is introduced with the new Oracle Retail Pricing. This solution replaces the existing Oracle Retail Price Management (RPM) solution.

Oracle Retail Pricing, which originally was released as part of the cloud service suite, provides support for initial pricing, regular price changes, clearance markdowns, and promotional offers. It also provides for the execution of these price events to update the selling systems, such as the Oracle Retail Xstore Point of Service, and to update the Merchandising item/location price and stock ledger when the price changes go into effect.



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Enhanced User Interface

The new Pricing solution is built on the same platform as the other Merchandising suite applications using a Java platform leveraging Oracle's Application Development Framework to provide a modern user experience and enable a new way of interacting with the solution. This transformational user experience includes user-centric persona-driven design, role-based dashboards, and expanded configurability. Like the other products in the Merchandising suite, Pricing now leverages a single model for security and has a common look and feel. Pricing also leverages the notification framework available as part of the platform to provide for exception-management of conflicts which result from the price approval process.

Dashboards and Contextual Reports

Pricing has two dashboards. The first is targeted for a Pricing Analyst and raises exceptions for price changes and clearances that are due to go into effect and are not yet approved. The second is targeted for a promotional planner and provides a view of upcoming promotional events. Contextual reports were also added in several of the key user interfaces to support decision-making when reviewing price events for approval and when looking up pricing information.

Pricing Foundation Data

To support the price event creation and to assist in consistent pricing across locations, Pricing provides functionality for the following:

- Zone Groups and Zones allow you to define groupings of locations for pricing purposes and eliminates the need to manage pricing at the most granular, location, level.
- Rounding Rules assist retailers in creating a uniform pricing strategy by applying "ends in" logic to retail values. Rounding rules are defined globally, but can also include exceptions or exclusions based on merchandise hierarchy and/or currency.
- Initial Price Zone Definition allows you to specify the zone structure that is used when pricing new items added in a particular department, class, or subclass. The functionality also includes the initial markup and type that is used to suggest a retail based on the item's cost, and allows for rounding rules to be defined to ensure it meets pricing standards, if desired.

Regular Price Changes

Regular price change functionality allows the selling price of an item/location to be increased or decreased for a specific date. Pricing supports the ability to create these price changes at the parent item, parent/diff, or transaction item level for one or more zones or locations. It also provides support for multi-unit pricing.

Price change groups are used to group together multiple price change events for easier management of the individual events, such as facilitating mass approval of item/locations in the group.

Clearance Price Changes

Clearance events, which can consist of a single markdown or a series of markdowns, are also enabled by Pricing. Similar to price changes, clearance events can be created for parent items, parent/diffs, or transaction items, and the locations where the markdown applies can be selected by zone or individual location. The functionality also includes the creation of a reset, which can be used to set the item back to regular pricing at the beginning of a season.

Clearance groups are used to group together multiple clearance events for easier management of the individual events. This is particularly helpful for items that have multiple markdowns throughout their lifecycle, to provide visibility to the various markdown prices and dates together for easier management. This can also help facilitate a mass update of the events in the group, such as approving multiple events together.

Promotions

Promotions are a grouping of offers that detail temporary discounts to be given on customer purchases in a particular timeframe. Offers are defined by applying templates that guide the user to specify the conditions under which the customer's purchase would qualify for a reward, as well as the reward itself. Pricing supports the creation of a number of different promotional offers, including simple item level discounts, buy/get discounts, and transaction level discounts.

Similar to price changes and clearance, promotions supports a two-level approval process, as well as a cancellation process that supports the cancellation of items, stores, or the whole offer. Prior to the start date of the offers, promotions are interfaced to the selling solutions in order to be applied to a customer's in-store or online purchases. Cancellations and any other updates that occur during the lifecycle of the offers are similarly communicated.

Translations

Translations for Pricing are provided and supported from Merchandising for key entities, such as items and locations. Also, Pricing supports the 19 languages that are supported by the other Merchandising suite of products, including English, and provides additional support for the following languages by adding your own translations: Czech, Danish, Finnish, Hebrew, Norwegian, Thai, Albanian, Latin Bosnian, Bulgarian, Estonian, Latvian, Cyrillic Serbian, Lithuanian, Romanian, Slovakian, and Slovenian.

See the *Pricing Implementation Guide* for more details on translation capabilities in Pricing.

Integration Enhancements

The integration enhancements described below are included in this release.

Bulk Data Integration to Selling Solutions

Pricing publishes all new and updated pricing events (price changes, clearance markdowns and resets, and promotional offers) to downstream solutions using the Bulk Data Integration component of the Oracle Retail Integration Suite. This includes packaged integration for price changes, clearance, and promotions with the Xstore Suite, as well as price changes and clearance integration with Oracle Retail Store Inventory and Store Inventory Operations Cloud Service (SIOCS) and Oracle Retail Order Management System (OROMS).

Price Event Induction

Pricing provides inbound integration of price events from external pricing solutions for all three price event types: regular price changes, clearance, and promotional offers. This integration provides support for create, update, and delete of these events using

various methods, such as spreadsheet upload, web service, and bulk integration. This integration includes the integration of optimized markdowns and offers from Oracle Retail Offer Optimization.

For more information on price induction methods and functions supported, see the *Oracle Retail Pricing Operations Guide*.

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