

# Oracle® Retail Promotion Intelligence and Promotion Planning and Optimization

Release Notes

Release 13.2.2

January 2011

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Welcome to Oracle Retail Promotion Intelligence and Promotion Planning and Optimization 13.2.2.

This document highlights the enhancements, defect fixes, and known issues in this release. It also describes how you can upgrade to Release 13.2.2. It includes the following sections:

- [Hardware and Software Requirements](#)
- [Functional Enhancements](#)
- [Upgrading to Promotion Intelligence and Promotion Planning and Optimization](#)
- [Post-Installation Tasks](#)
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#### **Build IDs:**

- Promote-13.2.2-75-201101142015-259679
- PCE-13.2.2-81-201101142000-259679
- Installer-3.2.0-173-201004152245-251835
- Suite-3.2.0-173-201004152210-251835
- StoreSets-3.2.0-169-201004152245-251835
- Framework-3.2.0-188-201004152155-251835

## **Hardware and Software Requirements**

For more information on the hardware and software requirements, see the *Oracle Retail Promotion Intelligence and Promotion Planning and Optimization Installation Guide*.

## Functional Enhancements

This release of Promotion Planning and Optimization introduces the following new features:

- [Viewing Actual Offer Level Performance Data](#)
- [Updated Renumber Positions Logic](#)

### Viewing Actual Offer Level Performance Data

Promotion Planning and Optimization now enables you to review the actual offer level performance data for specific PPO promotions run before. Actual metrics are imported into PPO via historic feeds. Relevant post-processing operations collate and copy the historical data into the relevant promotions in the application.

To view the actual offer level performance data, the following enhancements have been introduced:

- The Summary tab for a promotion now includes the Past Promotion Name field that enables users to specify the name of the previous relevant promotion. This identifies the default past promotion to be displayed when the users select a past promotion for reviewing and comparing actual metrics to the metrics of the current forecasted promotion.
- The Vertical tab now includes the Promotion Actual Performance button. When clicked, a Promotion Actual search panel will appear. The Promotion Actual search panel enables users to compare previous year's actual metrics with the forecasted metrics of a planned promotion. This search panel enables users to search for a specific promotion based on name and start/end dates. By default, the name of the past promotion specified on the Summary tab appears as the promotion name.
  - If the search identifies a unique promotion, all metrics (actual and forecasted) for the associated offers appear. Users can resize the vertical tab to view more columns. Users can also use the additional Filter panel to filter the offers to a specific name or associated category. The Filter panel also includes buttons that enable you to copy, export, or print the offer metrics displayed.
  - If the search identifies multiple promotion names, the Promotion Actual window appears with a list of matching promotion names. Users can select the relevant promotion, and click OK to view metrics in the Promotion Actual search panel.

### Updated Renumber Positions Logic

The Renumber Positions logic has been improved to ensure that there are no gaps in the exported block numbers because of blocks without offers. It includes the following updates:

- Any position without a category and offer assigned will now be renumbered to the highest position number. Renumbering will not occur for positions with just a category assigned and it will not change position co-ordinates.
- The `promote.page.renumberEmptyLast` parameter has been added to the `promote.properties` file to toggle this feature logic on or off. When the value is set to `false` and a user renumbers (with or without offers), all the positions will be automatically renumbered based on the co-ordinates. When the value is set to `true` and a user renumbers in a page which has some positions with offers, some with

categories and without offers, and some empty positions, then the positions will be renumbered in the following manner:

- Positions with offers or positions with categories (and no offers) will be renumbered based on the co-ordinates.
- Empty positions (without categories and offers) will be renumbered from the highest position based on the co-ordinate values.

## Upgrading to Promotion Intelligence and Promotion Planning and Optimization

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**Note:** This release supports upgrading from version 13.2 only.

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**Note:** The upgrade process will remove any custom views in the database. View configurations are not maintained.

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**Note:** Customizations to configuration files (*kde.properties*, *kde\_local.properties*, *promote.properties*) are not preserved. All of these files should be backed up before proceeding.

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Complete the following steps to upgrade to Release 13.2.2:

1. Create a backup of the database accounts.
2. Back up the PCE configuration files from \$PCE\_HOME/etc.
3. Back up the PPO configuration files from \$installdir/config/
4. Back up the mdc/scripts and mdc/operations directories.
5. Edit the install.properties file and ensure that all properties are set as follows:
  - \*db.oracle.create=no
  - \*db.oracle.upgrade=yes
6. Stop and then re-start the application servers.
7. Run the installer.
8. Stop and then re-start the application servers.
9. Update/merge the mdc/scripts, mdc/operations, and mdc/data files.
10. Merge/reconcile changes to the following configuration files:
  - VersionsExportTemplate.xslt
  - promoteResources.properties
  - promote.log4j.properties
  - promote.properties
11. Manually reconcile the \$PCE\_HOME/etc/kde\_local.vars file with the backed-up version. Do the same for \$PCE\_HOME/etc/kde.properties, \$PCE\_HOME/etc/mdc\_local.vars, \$PCE\_HOME/etc/jvm\_arg.vars, \$PCE\_

HOME/etc/model\_config.xml, \$PCE\_HOME/etc/\*.log4j.properties, and \$PCE\_HOME/etc/pceserver.log4j.properties. The upgrade will not preserve the customization.

12. Run the following mdc scripts:

- ~/mdc/scripts/1.base\_config/7.views/doing.sh

## Post-Installation Tasks

The following steps must be performed after the installation process is completed:

- Run Market Basket Summaries again.
- Complete the following steps to support K-Nearest Neighbors (KNN) feature:
  1. Manually insert a row in the ASH\_CP\_TBL database table with the following data:
    - INTERSECT\_NAME: AE\_ANALYSIS
    - MERCHANDISE\_LEVEL: SKU
    - LOCATION\_LEVEL: COUNTRY
  2. Run the following external scripts:
    - 1.base\_config/0.patches
    - 1.base\_config/1.config\_files
    - 1.base\_config/2.promo\_metadata
    - 1.base\_config/7.views
    - 4.analyze\_history/5.knn

## Noteworthy Fixed Issues

The following issues has been fixed in this release:

Internal Reference Number	Description
17166	Issues with selecting multiple items for delete or compute operations were reported in the Vehicles tab, Vendor Deals tab, and Offer Details window.
17576	In the Offer Details window, SKUs appeared in the SKU view even after the criteria was deleted in the Criteria view.
17664	User interface caching improvements were identified for the Offer Details window.
17665	Users had to manually overwrite values in the units, price, and cost fields for the totals to match between screens.
17675	Performance improvements were identified in the Vehicle Design feature.
17839	In the Offer Details window, the deleted criteria appeared in the Criteria View even after they were deleted.
17871	Users experienced difficulties moving or resizing positions in the Vehicle Design tab.
17872	When a position was copied and pasted, the pasted position appeared with name of the source position causing confusion.  This issue has been fixed and the pasted position will now appear with a name that is set in the <i>promoteResource.properties</i> configuration file ( <i>label.promotion.PromotionVehiclePagePositionDetailVO.pastename</i> parameter).

## Customer Support

To contact Oracle Customer Support, access My Oracle Support at the following URL:

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

- Product version and program/module name
- Functional and technical description of the problem (include business impact)
- Detailed step-by-step instructions to recreate
- Exact error message received
- Screen shots of each step you take

## Review Patch Documentation

If you are installing the application for the first time, you install either a base release (for example, 13.2) or a later patch release (for example, 13.2.1). If you are installing a software version other than the base release, be sure to read the documentation for each patch release (since the base release) before you begin installation. Patch documentation can contain critical information related to the base release and code changes that have been made since the base release.

# Oracle Retail Documentation on the Oracle Technology Network

In addition to being packaged with each product release (on the base or patch level), all Oracle Retail documentation is available on the following Web site (with the exception of the Data Model which is only available with the release packaged code):

[http://www.oracle.com/technology/documentation/oracle\\_retail.html](http://www.oracle.com/technology/documentation/oracle_retail.html)

Documentation should be available on this Web site within a month after a product release. Note that documentation is always available with the packaged code on the release date.

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Oracle Retail Promotion Intelligence and Promotion Planning and Optimization Release Notes, Release 13.2.2

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