**Oracle® Retail Price Management**
User Guide Addendum
Release 12.0.10IN

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ORACLE®

Oracle® Retail Price Management  User Guide Addendum, Release 12.0.10IN

Value-Added Reseller (VAR) Language

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# Contents

# Preface

This document details the enhancements and modification made in Oracle Retail Price Management (RPM) to support the Multiple MRP (MMRP) functionality. Multiple MRP for an item is an India specific business requirement. These modifications are made to RPM 12.0.5 and 12.0.10 version to suit the Indian markets.

## Audience

This document is intended for business and technical users to understand the new functionality. The document describes the enhancements and modifications made to support the MMRP functionality in RPM.

As this document only explains the changes made to the RPM application for India localization release, it is suggested that you refer the *RPM User Guide* for functional information and further details.

## Related Documents

For more information, see the following documents in the Oracle Retail Price Management  Release 12.0.10IN documentation set:

- *Oracle Retail Price Management Release Notes*
- *Oracle Retail Price Management Online Help*
- *Oracle Retail Price Management Operations Guide*
- *Oracle Retail Price Management Data Model*

See also:

- Oracle Retail Integration Bus 12.0.9IN documentation
- Oracle Retail Invoice Matching 12.0.8.4IN documentation
- Oracle Retail Point-Of-Service 12.0.9IN documentation
- Oracle Retail Back Office 12.0.9IN documentation
- Oracle Retail Strategic Store Solutions 12.0.9IN documentation
- Oracle Retail Store Inventory Management 12.0.10IN documentation
- Oracle Retail Merchandising System 12.0.10IN documentation
- Oracle Retail Central Office 12.0.9IN documentation
- Oracle Retail Security Manager 12.0.4 documentation

## Customer Support

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

https://metalink.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 re-create
- 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, 12.0) or a later patch release (for example, 12.0.11). 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:

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.

## Conventions

**Navigate:** This is a navigate statement. It tells you how to get to the start of the procedure and ends with a screen shot of the starting point and the statement "the Window Name window opens."

> **Note:** This is a note. It is used to call out information that is important, but not necessarily part of the procedure.

```
This is a code sample
    It is used to display examples of code
```

A hyperlink appears like this.

## Disclaimer

The User Guide addendum has been documented based on the current understanding of the requirements. These requirements may not be final and are subject to change based on review during subsequent stages by various stakeholders during the review of functional specifications.

# India Localization Overview

Oracle Retail Price Management (RPM) is a strategy based pricing solution that suggests and assists retailers with pricing decisions. It provides decision support to all pricing-focused business information at your fingertips to validate and approve pricing and markdown suggestions.

## Changes for India Localization

With India Localization RPM, multiple Maximum Retail Price (MRP) has been introduced to support the business requirements to the Indian retailers.

Maximum Retail Price (MRP) is a maximum price that a retailer can charge to the consumer for a product. The final selling price cannot be greater than the MRP. If the MRP is revised upwards by the supplier, the retailer cannot increase the price of the product above the printed MRP. This results in having more than one MRP / Selling Price for the same product on the shelf at the same time. RPM needs to support multiple MRP and multiple Regular Selling Price.

> MRP is different from the cost of the product. Cost is the rate at which the retailer buys the product from the manufacturer, and to earn a profit margin, MRP is always higher than cost. In India, negotiations between the manufacturer and the retailer are undertaken using the MRP as the base. For example, the manufacturer communicates the cost of the product as a percent off or a markdown on the MRP. So if the PepsiCo communicates that the margin on Pepsi products is 20% on MRP, then the cost of Pepsi Cola can be calculated as follows
>
> Cost = MRP – Fixed Margin % (20 – 20%) = 20 – (20/100* 20) = Rs. 16)
>
> The retailer can sell the product at any price between Rs.16 (Cost Price) and Rs. 20 (Maximum Retail Price). In the above example, if the retailer defines that the price of the item will be 5% less than MRP; the Selling Price of the item can be derived as follows:
>
> Selling Price = MRP – 1% = 20 – (5/100*20) = Rs.19.

> The Cost price and the Selling Price (Unit Retail) are derived in RMS based on the margin set on the MRP.

With India Localization, the New MRP is calculated and displayed in RPM using the new **MRP Strategy** feature. The MRP Strategy is used to calculate the Selling Retail / Regular Retail based on MRP. The New MRP value from RPM flows to RMS through Retail Service Layer or a batch program.

The Unit MRP of an item–location and the corresponding price information can be seen in the following RPM screens:

- Price Changes (Create/Maintain)
- Clearance (Create/Maintain)
- Component (Promotion components) (Create/Maintain)
- Worksheet (Worksheet Details) – All Price Strategies

- Price Inquiry (Retrieve Item Price)

The MRP information in the multi record blocks enables the users to view the latest approved primary MRP. The selling price (Regular Retail) displayed on the screen corresponds to that MRP.

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# System Options

New parameters have been added in the System Options to enable India Localization RPM patch. These parameters have been added in a new System Option called the India Localization in the Edit / View Workspace. The parameters are:

- Maximum Retail Price Option Allowed
- Count of Maximum Retail in History
- Purge Maximum Retail Price Days

## Maximum Retail Price Option Allowed

The **Maximum Retail Price Option Allowed** parameter decides if the MRP is visible in the RPM application. The system option **Maximum Retail Price Option Allowed** is a one-time set up, set during the application installation and once enabled, should not be changed.

After the installation, the system option is disabled and cannot be edited. You can view the System Options by selecting the **System Options Edit** menu as shown in the image below.
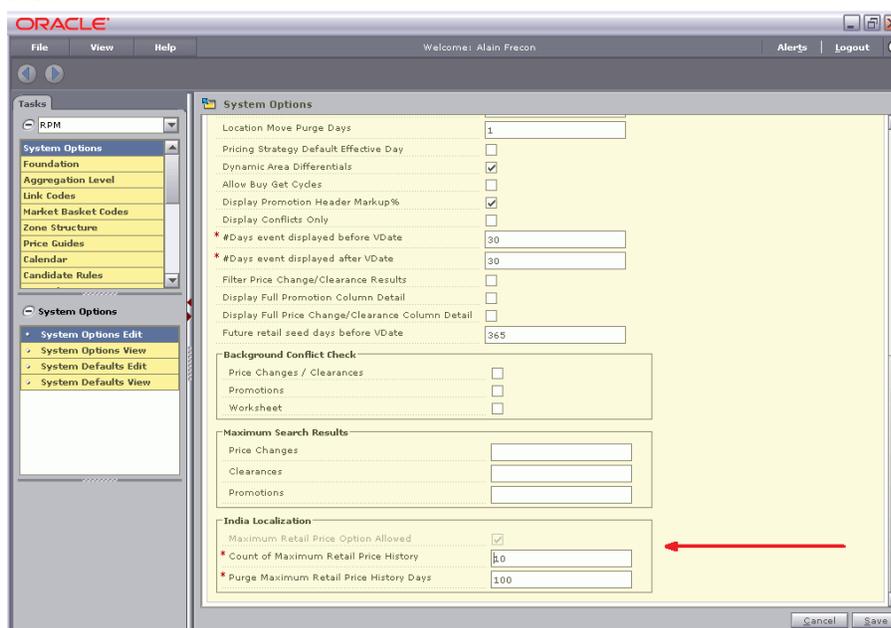


**India Localization System Options**

In the India Localization System Options, you can edit the fields **Count of Maximum Retail Price** and **Purge Maximum Retail Price Days**.

> The **Count of Maximum Retail Price** and **Purge Maximum Retail Price Days** parameters are enabled and mandatory, when the **Maximum Retail Price Option Allowed** parameter is enabled.

# Count of Maximum Retail in History

The **Count of Maximum Retail in History** field decides the maximum number of active retail price in history that RPM can support. A maximum of 99 MRPs can be stored and the decision to restrict the number of MRPs can be taken by the retailer based on system performance and business requirements.

After entering and saving the number of active retail prices, the number can be seen in the MRP Strategy Worksheet Detail screen. The **Count of Maximum Retail in History** parameter is editable.

# Purge Maximum Retail Price Days

The **Purge Maximum Retail Price Days** parameter in the System Option decides the number of days unused non-primary Retail Prices can be retained in history in the table **RPM_ITEM_MRP_DETAILS.**

The date of inactivity of new MRPs is captured in **RPM_ITEM_MRP_DETAILS**, and non-active, unused non-primary MRPs are purged through the batch program ***RPMPurgeMrpBatch.*** The retailer can set the number of days for purging based on the business objectives. This parameter can allow upto 999 days of history to be maintained in the system.

### PurgeMaximumRetailPrice

The **PurgeMaximumRetailPrice** program deletes non-active and non-primary Maximum Retail Prices in RPM. The batch deletes Maximum Retail Prices from the table **RPM_ITEM_MRP_DETAILS** that meets one of the following criteria:

- PERIOD.VDATE >= RPM_ITEM_MRP_DETAILS.MRP_INACTIVE_DATE + RPM_SYSTEM_OPTIONS.PURGE_MAX_RETAIL_PRICE_DAYS.
- MRP is in-active status
- MRP is in non-primary status in the RPM_ITEM_MRP_DETAILS table.

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# Pricing Strategies

The Pricing strategy allows you to define how the prices are proposed prices when the pricing worksheets are generated. You can define pricing strategies at the department, class, or subclass level to identify the items that are affected by the strategy. The lowest merchandise level you can define for a price strategy is determined by the aggregation levels defined for the department.

After setting the System Options, you can add new pricing strategy to the list of existing strategies. The new pricing strategy **MRP Strategy** is used in MRP maintenance and approving the Primary MRP relevant to India Localization.

The MRP Strategy screen, after calculation, proposes a Selling Retail/New Retail for item–location based on the MRP, which is equal to or less than the MRP for an item–location.

## Creating New MRP Strategy

To create a new MRP Strategy:

1. From the **Tasks** Pad, select the **Pricing Strategy**. The Pricing Strategy menu is displayed.

2. Select the **Create Pricing Strategy** option. Create Pricing Strategy pane opens with Type pre-populated with MRP Strategy.

3. Click **Next** to proceed. The Strategy Maintenance window opens as shown below.



**Strategy Maintenance Window**

4. Enter the Department for which you want to create the Pricing Strategy. You can use filters to select the Department by clicking the LOV button and select the appropriate ID.

   The subsequent merchandise levels are enabled after you enter the Department ID.

5. Enter the subsequent merchandise levels in the **Class**, **Subclass**, **Zone Group**, and the **Zone**.

6. Enter the Price Guide ID in the **Price Guide** field, or you may select the price guide from the LOV link.
Only price guides associated with the selected departments can be selected.

7. In the **Calendar** field, enter the ID of the calendar you want to associate with the strategy, or select the calendar from the LOV link.

8. In the **Suspend** field, select the check box to indicate that reviews of the existing strategy are stopped.

   Clear the check box to indicate the review periods should begin in the next period.

9. In the **New Calendar** field, enter the ID of the calendar you want to associate with the strategy, or click the LOV button and select a calendar. Select the Suspend check box before you can add a new calendar.

10. Click **Define Strategy Details**. The MRP Strategy Details pane opens as shown below.



**Strategy Maintenance Window**

11. On the MRP Strategy Details pane, define the following

   **Code**: The Market Basket Code (MBC) is an existing functionality where you can assign market basket codes to item/zone combinations.

   Margin Market Basket Code is used with the MRP Strategy. The code field drop down list contains all the Market Basket codes defined in the system.

   > If you want to have the same change type and change value applied across the specific merchandise hierarchy, select No code value from the code LOV.

**Change Type:** The Change Type field provides the options by which the new retail price is derived. The options in the drop down list are:

**Change By Percent** – Define the Change Percent value.

**Change By Amount** – An amount defined in the change amount field when subtracted from the selected MRP determines the new selling retail.

**Fixed Price** – The amount specified in the change amount field is the new selling retail for the Selected item(s).

**Change Amount:** It contains the change amount or fixed price value depending on the change type selected. When enabled, you need to enter a value in this field. This field cannot be left blank.

When the Change Type is **Change By Amount**, the amount entered in this field is subtracted from the MRP when the new selling retail is proposed. The values for this field can contain only positive value upto 2 decimals precision.

When the Change Type is **Fixed Price**, the amount entered in this field is the New Retail on the effective Date. The values for this field can contain only positive value upto 2 decimals precision.

**Change Percent:** It contains the change percent value when change type selected is Change by Percent. When enabled, you need to enter a value in this field. This field cannot be left blank.

When the Change Type is Change By Percent, the amount entered in this field is the percentage value, which can be between 0-99 and positive value only.

12. After entering the MBC Code, Change Type and Change Value (**Change Amount** or **Change Percent)** combination, click **Apply**, the MRP Strategy is saved and displayed in the **MRP Strategy Detail** Block. MRP Strategy Detail Block can contain multiple rows but only one row for each MBC code.

> If you want to change the existing Change Type and Change Value for specific code, click on the existing record for that code in the MRP Strategy Detail Block. You can then change the Change Type and Change Value column values and click Apply button to save the changes. These changes are considered to calculate the New Retail/ New Selling Price.

13. Click **Done** to save any changes and close the MRP Strategy screen.

Validations have been added to check that the New Retail is not greater than the Primary MRP, if **Retail less than MRP** is checked during item setup in RMS.

> The worksheet does not perform any conflict check on the records when they are approved or submitted. If user creates a MRP Strategy with the Selling Retail either Negative or Greater then Unit MRP, it can still be approved in the worksheet screen without getting any error message. You need to approve the strategy in the Price Change screen, and the Price Change screen shows an error message.

The New MRP is calculated as follows:

For Change Type - Change By Percent

Proposed Retail = New Approved MRP – ((New Approved MRP)* (Change Percent/100))

For Change Type - Change By Amount

Proposed Retail = New Approved MRP – Change Amount

For Change Type - Fixed Amount

Proposed Retail = Fixed Price

> The values must be specified in the field **Change Type** and
> the **Changed Amount**. The MRP Strategy Details should not
> allow any special characters like "%", "+", etc.

The MRP Strategy data is saved in the *RPM_STRATEGY* and
*RPM_STRATEGY_MAINTAIN_MRP* (new) tables.

## MerchExtractKickOff Batch

After the MRP Strategy data is saved, the *MerchExtractKickOff Batch* is executed in the
nightly batch. The batch program can also be run manually. After the execution, the
Worksheet Status workspace (from the RPM Task Pad), displays the department /
class/subclass items that have new MRPs updated or created.

> If the item does not have the **Retail less than MRP** indicator
> enabled, the *MerchExtractKickOff* batch does not consider
> the item for calculating and proposing the New retail and
> thereby, does not generate worksheet for MRP Strategy.

> The batch does not run against any worksheets that have at
> least one worksheet detail that has been locked. If a new
> item location is created under a Dept/Class/Subclass during
> the review period of the MRP Strategy, the
> *MerchExtractKickOff* batch does not identify this new
> item–location for pricing strategy but proposes new retail on
> the next review date.

The *MerchExtractKickOff.sh* batch picks the new MRP information received from ORMS
and process the information to worksheet.

The New MRP is visible in Worksheet Status > Worksheet Details screens after
successfully running the following batch:

   **a.** PriceStrategyCalendarBatch.sh

   **b.** MerchExtractKickOffBatch.sh

The New MRP, New Retail corresponding cost and item–location information is saved to
the new database table **rpm_item_mrp_details** in RPM.

The Approved MRP information flows from RMS to RPM, the retailer calculates the New
Retail of the item based on the new approved MRP. New Retail approved in RPM is
scheduled for the nightly *PriceEventExecution* batch and based on the effective date of
the New Retail; the batch publishes the New Retail and the New Primary MRP in RMS.
The change in retail and MRP can be viewed in the item-location screen in RMS.

After creating the price strategy, you can maintain different aspects of the price
strategy using the Pricing Strategy screen.

> Example 1:
> 1. Create Price Strategy on an Item Zone; assign Calendars with review date dates starting vdate plus 1 (Start date should also be vdate plus 1)
> 2. Define MRP Strategy with Code-No Code, Change Type-Change by Percent, Change Percent - 20 on an MRP of 100 INR.
> 3. Execute the *PriceStrategyCalendarBatch* and *MerchExtractKickBatch*,
> 4. View the results in Worksheet > Worksheet Status > Worksheet Details> Unit MRP column. The Unit MRP of 100 INR created in Step A is visible in this column.

The MRP Strategy data gets saved in the **RPM_STRATEGY** and **RPM_STRATEGY_MAINTAIN_MRP** table.

## Extract Batch Program

The Merchandise Extract batch process creates worksheets based on calendars and pricing strategies. This process picks up the records from the tables **RPM_STRATEGY** and **RPM_STRATEGY_MAINTAIN_MRP** (new) table.

*MerchExtractKickOffBatch* processes records that have new MRP and the Selling Price has to be calculated.

If there are two new MRPs for an item-location, then the batch program processes both the records and you can decide the primary MRP on the Worksheet Detail screen.

The batch process populates records in **RPM_WORKSHEET_WORKSPACE** and **RPM_WORKSHEET_DATA** table.

# Editing Pricing Strategy

You can edit an existing pricing strategy using the Maintain Pricing Strategy option.

To edit an existing strategy:

1. From **Task Pad**, select **Price Strategy** > **Maintain Pricing Strategy**. The Maintain Pricing Strategy workspace opens.



**Maintain Pricing Strategy Workspace Screen**

2. Enter the Search options in the Pricing Strategy Search workspace and click **Search**. The list of existing pricing strategies appears on screen.

3. Select the pricing strategy you want to modify and click **Edit**, or double-click the strategy selected. A second Strategy Maintenance pane opens and the fields that can be changed are enabled.



**Editing Pricing Strategy**

4. Make necessary changes.

   a. Edit a Price Guide: Enter the price guide name or click the LOV button and select the appropriate price guide.

   b. Change Calendars - The Calendar assigned can be suspended and/or a new calendar defined. In order to specify a new calendar, the existing calendar must be suspended. Select the Suspend checkbox. Enter a calendar name, or click the LOV button and select a calendar

   c. Edit MRP Strategy Details.

5. Click **Done** to save any changes and close the workspace

# Deleting Pricing Strategy

You can delete an existing Pricing Strategy from the system.
To delete the Pricing Strategy:

1. From Task Pad, select **Pricing Strategy**.

2. On the Pricing Strategy, select **Maintain Price Strategy**. The Maintain Pricing Strategy workspace opens.

3. From the Price List, select the price strategy you want to delete.

4. Click **Delete**. You are prompted to confirm your decision.

5. Click **Yes**.

6. Click **Done** to close the window.

# Worksheets

The Worksheet allows you to maintain the proposed price changes, automatically generated by RPM. Using the Worksheet Status screen, you can review the auto generated price change proposals.  You can accept or ignore the new MRP and change the primary MRP of the item.

A new column **Unit MRP** has been added in the multi record block of the Worksheet Detail screen. Unit MRP is the new Primary MRP. You can decide to accept or ignore the new MRP.

The **Worksheet Detail** screen displays the Pricing strategy information. The pricing strategy information contains the MRP data.  You can view the previous MRPs and the MRP that is pending for approval. The number of previous MRPs' available for selection is configurable. Refer section Count of Maximum Retail in History to know more.



**Worksheet Details screen**

On the Worksheet Details screen, you can view the **Unit MRP**. You can accept the new price by selecting **Take** in the **Price Change Indicator** column or ignore the new price by selecting **Don't Take**. If you accept the new MRP, then the selected MRP is the latest MRP and all the pricing events are re-calculated and details corresponding to this new MRP are displayed on the screen.

If you ignore the New Retail, then the previous MRP remains the primary MRP. You can select any of the previous MRPs and set it to be the primary MRP.

> After you select a new MRP and submit the new table *RPM_ITEM_MRP_DETAILS* gets updated with the primary flag. The table *RPM_FUTURE_RETAIL* gets updated with the approved pricing strategy details.

## Reviewing Worksheets

To review the price change:

1. From the **Task Pad**, select **Worksheet** > **Worksheet Status**. The Worksheet Status workspace opens.
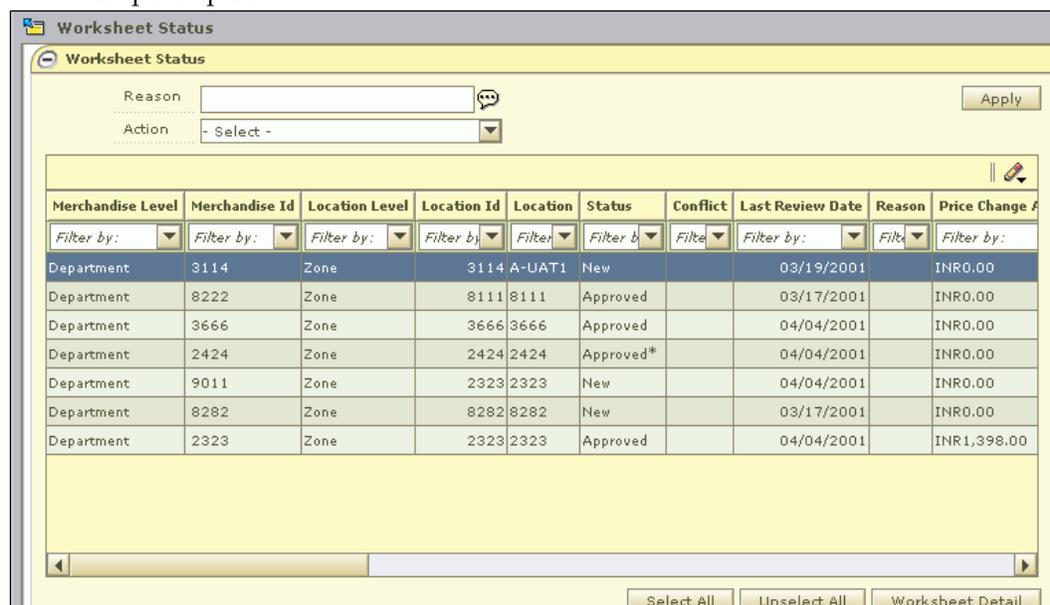


**Worksheet Status Workspace**

2. Select the worksheet, which you want to view the details of. You can select multiple worksheets or click **Select All** to select of all the worksheets.

3. Click **Worksheet Detail**. The Worksheet Detail workspace displays New MRP for items in the selected department. You can now see all item–locations which have the New MRP. The Unit MRP column has the previous and new Primary MRP, if any.
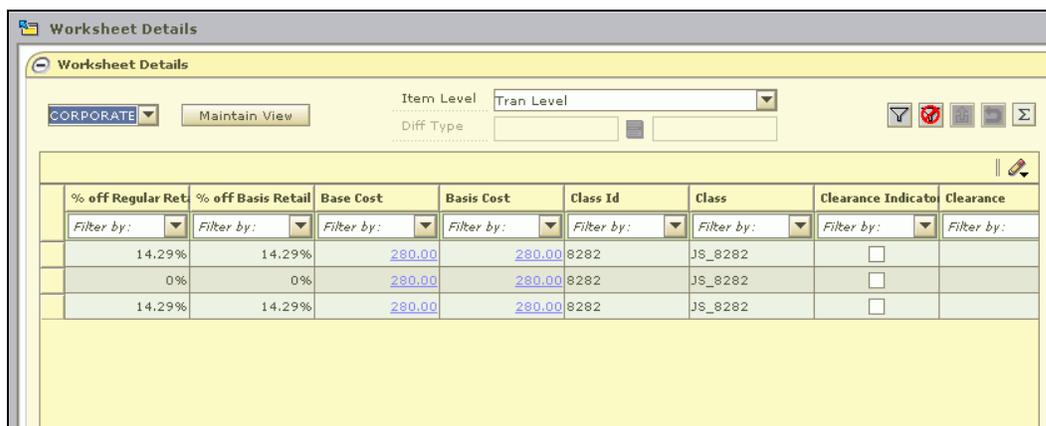


**Worksheet Details**

4. In the Unit MRP column, select the Primary MRP from the Unit MRP pop box which shows the Current Primary MRP / Current Value and Edited Value field consisting of multiple MRPs. The user can select from this drop down the Primary MRP and click **Apply**.

5. On **Apply**, the selected value becomes the primary MRP and corresponding Retail is updated / refreshed for the item–zone record.

> This would happen only if the update is happening for the item–location on the next review dates and not on the same day.

Now on the **Price Change Indicator** column, you can now decide to **Take** or **Don't Take** the New Primary MRP selection. After you **Take** the Primary MRP, and Approve the same at the Worksheet Status screen, the new Primary MRP will be visible in the **Unit MRP** columns of the Price Events, Price Strategies and Price Inquiry screens. The current Primary MRP will be retained in these columns till the New Primary MRP is selected and approved.

When you select a new MRP and submit, the new table **RPM_ITEM_MRP_DETAILS** gets updated with the primary flag and the table **RPM_FUTURE_RETAIL** gets updated with the approved pricing strategy details.

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# Price Changes

Price changes are the pricing events in RPM that affect the regular retail price. There are several factors, such as competitor pricing and desired profit margin, that compel retailers to create a manual price change. Price Change could be Regular Price Change, Vendor Funded Price Change and Link Code Price Change.

A new column **Unit MRP** in the multi record block (MRB) in Maintain Price Change screen has been added. The Unit MRP is the latest approved Primary MRP and is picked from **rpm_item_mrp_details** table based on the Primary MRP Indicator.

The **Maintain Price Change** screen is used to create new price changes and maintain existing price changes.

## Maintaining Price Changes

The multi-record block (MRB) is displayed at the top of the Maintain Price Change screen. When you access the Maintain Price Change screen from the Create option in the task pad, the MRB is populated with the price change records applied during the session.

The MRP information is displayed in the multi record block (MRB) of the price change creation/maintenance screen.



**Maintain Price Changes**

## Adding a Price Change

The **Maintain Price Change** screen can be accessed from:

- From the **Price Change** Task Pad, select the **Create** option.
- The Search screen accessed from the Maintain option on the Price Change Task Pad and
- The Zone/Location Exceptions dialogue when reconciling exceptions.

To create a price change:

1. From the Task Pad, select Price Changes > Create Price Changes. The Create Price Change window opens.



**Create Price Change Window**

2. In the **Price Change Maintenance** container, enter the following data:

> Type - Select Regular radio button.
>
> Effective date - click LOV and select a date.
>
> Reason code - select a value from the LOV.
>
> Change Type - select Change By Amount, Change By Percent, Fixed Price or Reset to POS Price.
>
> Change Amount - select a value

3. Location Selection - select a location (store)

> Select Zone Group – select a value from the LOV button.
>
> Zone
>
> Location

4. Select Item Selection.

> Item Selection – enter valid department, class, subclass, and the Item (Transaction Level).

5. Click **Apply**.

A detailed row is added to **Price Change List** and a price change ID is assigned.

6. Select the row, click Approve from the **Action** drop down. Click **Update**. The price change status changes to Conflict Checking.

**7.** Click **Done** and return to the price change.

## Updating MRP in Regular Price Change MRB

To Update Primary MRP in Regular Price Change MRB:

**1.** Select **Price Changes** from the **Tasks pad** and then select **Create Price Changes**.

**2.** In the **Maintain Price Change** screen, enter the following data:

- Type –  Select Regular radio button
- Effective date – click LOV and select a date in the future
- Reason code – select a value from the LOV
- Change Type – select a value
- Change Amount – select a value
- Location Selection – select a location (store)
- Item Selection – Enter valid item details (transaction level)

**3.** Click **Apply**. A detailed row is added to the Price Change List container and a price change ID is assigned. The Unit MRP Column is highlighted with item–loc primary MRP.

**4.** Click **Save** / **Done**. The price change is saved and the Price Change workspace closes. The Price change is in worksheet status.

**5.** Click **Price Strategy** > Create/Update the MRP Strategy for new MRP received for the item–location and run the *MerchExtractKickOff* batch program. The Worksheet is created/updated based on the review periods set in calendar.

**6.** Click **Worksheet Details** in the Worksheet Status workspace.
The Worksheet Detail workspace opens with Unit MRP column updated with the Current Primary MRP.

**7.** Double/Right click on the **Unit MRP** field. Select the **New MRP** and click **Apply**. The new MRP is updated in the Unit MRP and is the current Primary MRP.

**8.** Click **Done**.

**9.** Select the record in the Worksheet Status and Approve the strategy. The strategy does conflict check and if it is successful, approves the change.

**10.** Click on **Maintain Price Change**.  Provide the same item–location details in the search criteria for which price change was created.
The Maintain Price Change workspace opens. Check if the Unit MRP column is updated with the Primary MRP.

# Updating MRP Information

The Unit MRP column is updated with New Primary MRP information from the **RPM_ITEM_MRP_DETAILS** table, after the Price Changes have been saved. On successful validation check, a new retail is proposed which is approved. The New Retail in this case is calculated on the Current Unit Retail.

Based on conflict check mode the following validation checks have been added to the existing checks

The new retail is not more than the Primary Maximum Retail Price.

The conflict check rejects any price changes with New Retail > Primary Maximum Retail Price.

After the price changes are saved, the information is added to the **RPM_PRICE_CHANGE**, **RPM_PRICE_CHANGE_WORKSPACE** tables.

The new Unit MRP field is added in the **RPM_PRICE_CHANGE**, **RPM_PRICE_CHANGE_WORKSPACE** tables.

If the Price Change is approved, the information is added in the **RPM_FUTURE_RETAIL** table. The **RPM_FUTURE_RETAIL** table includes the MRP information.

# Changing MRPs Status to Active/Inactive

With India Localization RPM, an item can have Multiple MRPs. Only one price is primary and the others prices are stores in the application. The non-active and unused MRPs need to inactivated by changing the status to Inactive and purge them later depending on system option parameter Purge Maximum Retail Price Days.

A new screen **Active MRP Indicator** has been introduced to update the MRP Status of an item. Only non-primary MRPs of items can be made Active/Inactive by unchecking or checking **Active MRP Status** column checkbox. MRPs can be made inactive when it is not in use.
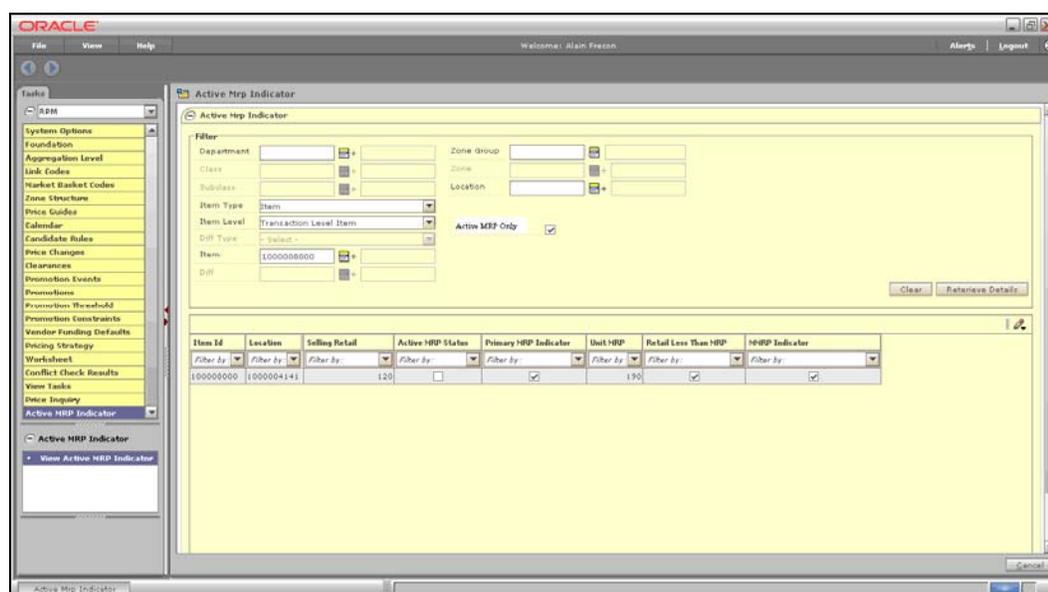


**Active MRP Indicator**

To inactivate an item MRP:

1. From the **Main Men**u, select the **Active MRP Indicator** tab.

2. Select Maintain Active MRP Indicator. The **Active MRP Indicator** screen appears.

3. In the **Active MRP Indicator** section, enter the item details and click **Retrieve Details**.
   On clicking the retrieve details, item-location search result is displayed in the details section.

4. Select the item-location record and uncheck the **Active MRP Status** column checkbox to make the record inactive.

5. Click **Apply**.

6. Click **Done** to close the screen.

You can update the Active MRP Status for Non-primary MRPs of the Item-location. Active MRP Status column for Primary MRP of an item-loc is disabled.

For the item where MMRP flag is unchecked (the item should have single MRP), only the primary MRP is listed in the columns.

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# Clearances

Clearances are defined as a markdown or a series of markdowns designed to increase demand and therefore move inventory out of a store. The multi record block (MRB) screen displays all pricing information. It is used to create and edit a clearance. The MRP information in the multi record blocks enables the users to view the latest approved primary MRP. The selling price (Regular Retail) displayed on the screen corresponds to that MRP.

With the introduction of MRP in RPM, the Unit MRP information is displayed in the multi record blocks. Unit MRP is the latest approved primary MRP which is the calculated value from the MRP Strategy Worksheet Detail screen.

If the Primary MRP is changed, then the clearance in worksheet/submit status and approved-active state shows the latest Primary MRP. The Clearance Retail is recalculated based on the proposed new retail in the Worksheet Detail screen. You can choose if you want clearance on the New MRP.

After applying the changes in the price change multi record block screen, the Unit MRP data is populated with the other price info in the table *RPM_Price_Workspace*. This table holds the data till the clearance is saved. Once the clearance is saved, RPM_Clearance table is updated.



**Clearance Window**

## Adding a Clearance

To create a Regular manual Clearance

1. From the Tasks Pad, select Clearances > Create Clearance. The Create Clearance workspace opens.

**Create Maintenance**

2. In the Clearance Maintenance screen, enter the following data:

   Type - select Regular radio button.

   Effective date - click the LOV and select a date one month in the future (after the end date of the promotion)

   Reason code - select a reason code.

   Change Type - select a change type.

   Change Amount - enter a value.

3. Location Selection – select the Zone Group, Zone, and Location from the LOV button.

4. Item Selection – Enter Department Class and Subclass information.

5. Click **Apply**.
   A detailed row is added to the **Clearance Maintenance** multi record block and a Clearance ID is assigned.

6. Click **Done**. The Clearance workspace closes and the Clearance data is saved to *rpm_clearance* table.

## Updating MRP Information

The Unit MRP column is updated with New Primary MRP information from the *rpm_item_mrp_details*. Once a clearance is saved, the data gets updated in the table **RPM_CLEARANCE**. After the clearance is approved, the data gets added to **RPM_FUTURE_RETAIL** table and so the MRP information.

# Promotions

The promotions allow the user to create events, which serve as a grouping mechanism for promotions. Promotions can also exist outside of an event. Promotions consist of multiple components. The components contain the promotional details and are divided into three distinct types: Simple and Threshold and Buy/Get.

A new column **Unit MRP** has been added to the multi record block in Promotions, Promotions Threshold, and Maintain Component screens. It displays all the pricing information. If the Primary MRP is changed, then the promotion in worksheet/submit status and approved-active state display the latest Primary MRP.



**Maintain Promotions**

The **Unit MRP** is displayed on the Promotions screen. Unit MRP in *rpm_future_retail* table is updated by the Primary MRP selection in the *rpm_item_mrp_details* table.

## Creating Simple Promotion

To create a Simple Promotion

1. From the Task Pad, select Promotions > Create Promotion.
   The Promotion screen opens.
2. In the Promotion Header container, enter the following data:

Promotion name

Start date - click the LOV button and select a date.

End date (click the LOV button and select a date.

Currency

Department - select the department ID.

3. Click Add Component. The Promotion Component container opens.

4. On Promotion Component screen, enter the text description, Component Type as defaulted Simple and click **Next**. The Promotion Component Simple container opens.

5. On the Item Selection, enter the information in all the fields.

6. Start Date & Time - defaulted to effective date and time selected on the Promotion Header container.

7. End Date & Time - defaulted to end date and time selected on the Promotion Header container

8. In the Apply To field, select Regular Only.

9. Click **Done**. A detail row is populated in the Promotion Component container.

10. Select the row and select Approve from the **Action** drop down list.

11. Click **Update**. The status changes to Conflict Checking. Click **Done** when it is completed. Check the status of the promotion.

## Updating Unit MRP in Simple Promotion

To Update Unit MRP in a Simple Promotion

1. Create a Simple Promotion as shown in above procedure.

2. Click Price Strategy > Create the MRP Strategy for new MRP received for the item–loc.

3. Run the MerchExtractKickOffBatch program.

4. Click on Worksheet Details in the Worksheet Status workspace.
   The Unit MRP column contains the Current Primary MRP.

5. Double / Right click on the Unit MRP field.
   The Unit MRP pop up box appears.

6. Select the New MRP and **Apply.**
   The new MRP is updated in the Unit MRP and is the current Primary MRP.

7. Click **Done.**

8. Select the record in the Worksheet Status and Approve the strategy.
   The strategy does conflict check and if it is successful, approves the change.

## Updating MRP Information

The Unit MRP column is updated with New Primary MRP, as and when identified and selected in the respective worksheet detail screen in pricing strategy, information from the *rpm_item_mrp_details*.

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# Price Inquiry

Price inquiry is designed to allow queries and retrieve item price details.

The Price inquiry screen has been modified to display the **Unit MR**P as shown in the figure below.



**Price Inquiry Window**

The Unit MRP is populated from the *RPM_Future_Retail* table. The MRP in the *RPM_Future_Retail* table is the approved Primary MRP from the MRP Strategy.

The Primary MRP selected in MRP Strategy updates the *rpm_item_mrp_details*, and this triggers an update in *rpm_future_retail.*

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# Glossary

| Term | Description |
|------|-------------|
| Price Change | The permanent change in the price of an item. |
| Pricing Strategy | A pricing strategy allows you to decide how item retails will be proposed when pricing worksheets are generated. |
| Market Basket Code | A mechanism for grouping items within a hierarchy level in order to apply similar pricing rules. |
| Regular Selling Price | The regular selling price of the item without any markdown or promotion. |
| MRB | Multi record block |
| | |