# Oracle® Retail Allocation Cloud Service/Allocation What If Allocations User Guide



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ORACLE

Oracle Retail Allocation Cloud Service/Allocation What If Allocations User Guide, Release 22.1.401.0

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- Are the examples correct? Do you need more examples?

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If you require training or instruction in using Oracle software, then please contact your Oracle local office and inquire about our Oracle University offerings. A list of Oracle offices is available on our Web site at http://www.oracle.com.



# Preface

This document describes the Oracle Retail Allocation user interface. It provides stepby-step instructions to complete most tasks that can be performed through the user interface.

# Audience

This document is for users and administrators of Oracle Retail Allocation. This includes merchandisers, buyers, business analysts, and administrative personnel.

# **Documentation Accessibility**

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- 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**

When you install the application for the first time, you install either a base release (for example, 13.1) or a later patch release (for example, 13.1.2). If you are installing the base release and additional patch releases, read the documentation for all releases



that have occurred since the base release before you begin installation. Documentation for patch releases can contain critical information related to the base release, as well as information about code changes since the base release.

# Improved Process for Oracle Retail Documentation Corrections

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This process will prevent delays in making critical corrections available to customers. For the customer, it means that before you begin installation, you must verify that you have the most recent version of the Oracle Retail documentation set. Oracle Retail documentation is available on the Oracle Technology Network at the following URL:

http://www.oracle.com/technetwork/documentation/oracle-retail-100266.html

An updated version of the applicable Oracle Retail document is indicated by Oracle part number, as well as print date (month and year). An updated version uses the same part number, with a higher-numbered suffix. For example, part number E123456-02 is an updated version of a document with part number E123456-01.

If a more recent version of a document is available, that version supersedes all previous versions.

## Oracle Retail Documentation on the Oracle Help Center

Oracle Retail product documentation is available on the following web site:

https://docs.oracle.com/en/industries/retail/index.html

(Data Model documents are not available through Oracle Help Center. You can obtain these documents through My Oracle Support.)

## Conventions

The following text conventions are used in this document:

Convention	Meaning
boldface	Boldface type indicates graphical user interface elements associated with an action, or terms defined in text or the glossary.
italic	Italic type indicates book titles, emphasis, or placeholder variables for which you supply particular values.
monospace	Monospace type indicates commands within a paragraph, URLs, code in examples, text that appears on the screen, or text that you enter.



# 1 What If Allocation Overview

These allocations are similar to the standard ones with the exception that it is assumed that these have an infinite amount of product available to allocate. This allows a customer to determine the true need for the locations being allocated to, and they can choose to create a purchase order based on the allocation to fulfill the need. The user can also enter a finite available quantity during the creation of a 'what if' allocation, in which case this value gets treated as an upper cutoff.



# 2 Create What If Allocation

Oracle Retail Allocation allows you to create simulated allocation scenarios prior to generating an actual allocation. For operational efficiencies, allocation results from a What If allocation can be used to generate various types of Merchandising Purchase Orders. This chapter describes the different steps involved in creating a What If allocation. To create a What If allocation, select and review the items, add locations, and assign policies.

The What If Summary window displays the results of a What If allocation. From the What If Summary window you can create a purchase order, making the hypothetical allocation a reality.

# Create a Worksheet

The Worksheet window allows you to view items that are selected for allocation, the quantity available, the item type, and source information. You can add or delete items from the worksheet. You can review the items selected for the allocation in the Worksheet window. To create a worksheet:

- 1. From the **Tasks** menu, select **Create What If Allocation**. The Create What If Allocation window appears.
- 2. Search for the items that you want to add to the worksheet.
- 3. Select the required items from the search results. The **Create Worksheet** button is activated.
- Click Create Worksheet. The What If Worksheet window appears with the selected items listed.

# Select Items

You can search for items to allocate using the Create What If Allocation window. The Create What If Allocation window allows you to:

- Search for items After the sources are selected, you can search for items to allocate using Basic or Advanced search options or by applying a Saved Search.
- View search results After searching for items, you can view the search results in this section and select the items the you want to allocate.
- Create Worksheet You can create a Worksheet with the selected items for further processing of allocations.

## Search for Items

To search for items to allocate:

- **1.** From the **Tasks** menu, select **Create What If Allocation**. The Create What If Allocation window appears.
- 2. To use a saved search, select the search template in the Saved Search field.



3. Optionally, click **Advanced** to see the advanced search options.

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	100185003	HJ Fash Nem-3	Staple
	100185012	hjfash Black	Staple
	100185019	hjfas BlackEdra Small	Staple
	100190000	obligation	Staple
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	100205002	OLYMPUS FE-360 PINK SUM 8MP3X0PT2.5LCD Pink 12	Staple
	100205004	OLYMPUS FE-360 PINK,SLIM,8MP,3X0PT,2.5LCD:Pink 12	Staple
	100205005	OLYMPUS FE-360 PINK/SLIM/8MP3X0PT2.5LCD.Pink 12	Staple
	100205007	OLYMPUS FE-360 PINK, SLIM, 8MP3X0PT, 2.5LCD; Pink 12	Staple
	100205008	OLYMPUS FE-380 PINK/SUM/8MP/3X0PT/2/SLCD/Pink 12	Staple
	100205010	OLYMPUS FE-360 PINK,SLIM,8MP3X0PT2,SLCD,Pink 12	Staple
		OLYMPUS FE-360 PINK,SLIM,8MP,3X0PT,2:5LCD:Pink 12	Staple
	100205013	OLYMPUS FE-360 PINK,SUM,8MP3X0PT2.8LCD.Pink 12	Staple

Figure 2-1 Create What If Allocation Window

Figure 2-2 Create What If Allocation Window - Advanced Search

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	100180000	Transfer Details Division Test			Staple
	100180001	Transfer Detail Test			Staple
	100180002	transfer detail vat region			Staple
	100180003	Transfer Datail Test			Staple
	100185001	HJ Fash Item-1			Staple
	100185002	HJ Fash Item-2			Staple
	100185003	HJ Fash Item-3			Staple
	100185012	h/fash.Black			Staple
	100185019	hifas:Black Extra Small			Staple
	100190000	obligation			Staple
	100205001	OLYMPUS FE-360 PINK, SLIM, 8			Staple
	100205002	OLYMPUS FE-360 PINK SLIM,8P OLYMPUS FE-360 PINK SLIM,8P			Staple Staple
	100205004	OLYMPUS FE-360 PINK, SLIM, BI			Staple
	100205007	OLYMPUS FE-360 PINK SLIM #			Staple
	100205008	OLYMPUS FE-360 PINK, SLIM, BI			Staple
	100205010	OLYMPUS FE-360 PINK, SLIM, BI			Staple
					Staple

- 4. Refine your search by entering information in the available fields. The fields available for search are:
  - Department
  - Class
  - Subclass
  - Item
- 5. Click **Search** to view items that match the criteria.



## Add Items to the Worksheet

To add items to the worksheet:

- 1. On the What If Worksheet window, select **Quick Item Add** from the **Actions** menu. The item search fields are displayed in a pop-up window.
- 2. Search and retrieve the items that you want to add.
- 3. Select the items and click Add Worksheet. The items are added to the current worksheet.

## Delete Items from the Worksheet

To delete items from the worksheet:

- 1. On the What If Worksheet window, select the items you want to delete.
- 2. Click the delete icon. The item is removed from the worksheet.



3

# Create an Allocation from a Worksheet

To create an allocation from the Worksheet window:

1. On the Worksheet window, select the items that you want to allocate. The Create Allocation button is enabled.

#### Note:

- If you want to expand a parent to see the parent/diff's under it, select '>' to the left of the parent ID in the parent row. You can select individual items from the expanded list.
- You can expand a pack to see its individual components by selecting '>' to the left of the pack ID. You cannot select individual components of a pack.
- If you select a parent/diff you cannot select staple items for the same allocation.
- You can select all items of a particular type using either one of the following options: Select All Style/Color, Select All SKU, Select All FPG, or Select All Fashion Packs.
- 2. Click **Create Allocation**. The Allocation Maintenance window appears. You can proceed to select locations and policies for the allocation.

# **Review Item Information**

The Review section of the Allocation Maintenance window allows you to view items that were selected for allocation, the quantity available, the calculation multiple, and source information.

To review item information:

1. On the What-If Worksheet window, click **Create Allocation**. The Allocation Maintenance window appears.



Header					Locatio	ns Edit						F	olicies	Edit			
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	100205004	OLYMPUS FE-360 PINK,SLI		WHIF		0	1/9/20		14460	1.0			quantity			Each V	
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										1.0							

Figure 3-1 Allocation Maintenance Window

- 2. In the Context field, select a reason why the allocation is being created (optional).
- 3. If you select **Promotion** in the **Context** field, select a promotion in the **Promotion** field.
- 4. In the **Comments** field, enter comments or notes as necessary.

## Understand the Item Window

You can view the item details by clicking the Item ID link in the Worksheet or the Allocation Maintenance window. It has the following tabs:

- **Header** This provides the complete item description along with the Merchandise Hierarchy, Differentiators, and Supplier details
- Pricing The Current Retail and Future Retail (based on the Release Date) values are displayed here at the unit level as well as the total number of allocated units
- UDAs This displays any user defined attributes linked with the item in Merchandising
- Config Packaging details linked with the item such as the inner, case and pallet values are displayed here.

This pop up also displays an image of the item retrieved from the ITEM\_IMAGE table in Merchandising.

### View the Item Retail Pricing

In the **Item ID** column click the item ID for which you want to view the item details. The Item window appears. Select the **Pricing** tab to view the item retail information.





Figure 3-2 Item Window

Header	Pricing	UDAs Co	onfig	
	Cur	at Unit Datail	1100 44 44	
Futura			USD 11.11	
ruture	unit Ketall (	sep 2, 2015)	USD 11.11	
	_			
	Curren	t Total Retail	USD 11.11	

## Specify the Calculation Multiple

Select the calculation multiple from the **Calculation Multiple** column. Click **Set All** to apply the multiple to all items in the allocation. The options available are:

- Each
- Inner
- Case
- Pallet

## Note:

The Inner option is not advised if you are creating a What If allocation as Inner is not a valid order rounding multiple within Merchandising. If you choose this option, you have to do the rounding manually before creating the order.



To specify the calculation multiple of individual items, select the multiple from the **Calculation Multiple** field next to the item.

# Select Locations

The Add Locations window allows you to search and select stores and warehouses for the allocation. You can add locations or groups of locations to an allocation. Various types of groups such as, Merchandising Location Lists & Traits and Allocation Groups can be used as a mechanism to select multiple locations. You can create the following complex groups:

- A union, which includes all locations in the groups selected.
- An intersection, which includes all locations that are duplicated in the groups selected.
- An exclude, which excludes the locations in the groups selected.
- An exclude intersection, which includes all locations that are not duplicated in the groups selected.

Templates are created to apply the same location combination for multiple allocations.

## Add Locations

You can add locations using the **Group Type** field on the Allocation Maintenance window which is used for quick Add location, or if you want to select multiple groups or create a complex group then you can click the **Edit Location** button to access the Add Locations window.

#### Note:

You can select franchise locations to create an allocation for franchise stores. Allocations can be for only franchise stores or for a combination of franchise and company stores. When an allocation created for one or more franchise stores is approved, a franchise order is created.

To use quick add locations:

- 1. On the Allocation Maintenance window, from the Locations section, select the type of group in the **Group Type** field. Locations brought in from the selected group are listed in the Group Value list.
- 2. Select the group in the Group Value field.
- 3. The Use Default Sourcing Location Only check box is checked and disabled in a What if allocation.
- Select the Update Group option to specify that location groups in this allocation should be updated when the Merchandising location groups (or the Allocation Group) change.
- Click Show next to the Exclusions field to view the item location exceptions. The Item Location Exceptions window appears listing the invalid item-location combinations.



To add locations using the Add Location window:

1. On the Allocation Maintenance window, click **Edit** in the Locations section. The Add Locations window appears.

dd Group			Grou	up View	Location	View								
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ingle Warehouse	v													
ingle Warehouse	v													
Store Grade List Ingle Warehouse	v													
Single Warehouse	v													

#### Figure 3-3 Add Locations Window

- 2. Select the location group using the following lists:
  - Location List
  - Location Trait
  - Allocation Group
  - Store Grade List
  - Single Store
  - Single Warehouse

You can also select the All Stores and All Warehouses option.

- 3. Click the icon. The location groups matching the search criteria are displayed in the **Group View** tab.
- 4. If you want to delete any stores or warehouses before creating the location group, do the following:
  - a. Select the **Location View** tab. The stores and warehouses available in the selected location groups are displayed.
  - **b.** Select the locations you want to delete.
  - c. Click the delete icon.
- 5. Select the groups you want to combine to form a new location group.
- 6. Click the Union, Intersection, Exclude, or Exclude Intersection button to form the desired combination.
- 7. Optionally, enter a name in the **Group Name** field and click **Save As** to save the new location group.
- 8. Click **Apply**. The new location group is applied to the Allocation. You can review the selected locations in the Review section of the Allocation Maintenance window.



# **Select Policies**

An allocation determines need by using a policy. You determine how the policy gathers information by selecting Level, Calculation Type, Date Range, and Sales History Type.You can customize the level a policy is applied to by using the User Selection window. Use the window to set the percentage of policies to apply to hierarchies and the time periods to constrain the policies.

To select a policy:

- 1. From the What If Worksheet, select the items to allocate.
- 2. Click Create Allocation. The Allocation Maintenance window appears.

Figure 3-4 Allocation Maintenance Window

Summary														
eader					Locations	Edit				Policies	Edit			
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- **3.** In the Policies section, you can select a predefined policy from the **Apply Policy** list.
- 4. Click Edit. The Policies window appears.



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ross Need Parameters						
Demand Source	Merchandise Level		Date Range			
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ales History Type			1st Period: Start	12/1/2015		
Regular Promotional			End	12/31/2015		
Clearance			2nd Period: Start			
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ventory Parameters			<u>ि ज</u> ै.			
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alculation Parameters						
actors	Size Determination		Size Profile Select	ion		

#### Figure 3-5 Policies Window

# Select a Policy

1. In the **Demand Source** field, select the source of demand from the list of values:

 Table 3-1
 Select Demand Source Options

Source	Description
History	Use the item's historical sales for the date range selected to determine the gross need of item on the allocation.
Corporate Rules	Use custom pre-defined rules to determine the gross need of the item on the allocation.
History and Plan	Use both the item's sales history and plan for the date range selected to determine the gross need of the item on the allocation.
Forecast	Use the item's forecast for the date range selected to determine the gross need of item on the allocation.
Plan	Use the item's plan for the date range selected to determine the gross need of the item on the allocation.
Receipt Plan	Use the item's receipt plan to determine the gross need of the item in the Allocation system in order to create pre- allocations.
Plan Re-project	Use to compare the item's actual sales to the plan, re- forecast the plan based on performance for the date range selected, and use the re-projected plan to determine the gross need of the item on the allocation.

2. In the Sales History Type section, select the check boxes for the type of history to include.



## Select a Level

The store demand is derived from the level of product hierarchy selected. On the Policies window, you can select to allocate items using hierarchy or user selection.

## Allocate by Hierarchy

To allocate using hierarchy:

- 1. In the Level section, select Hierarchy.
- 2. Select the hierarchy level to allocate by from the list.

#### Note:

Item need for an allocation is determined by calculating the need for each item on the allocation from the selected rule for the organizational hierarchy level selected.

## Allocate by User Selection

To allocate using user selection:

- 1. In the Level section, select Other User Selection.
- 2. Click Edit. The User Selection window appears.

#### Figure 3-6 User Selection Window

ate Range Editing	User Selection					
Weight Percentage and Start and End Date     Weight Percentage     Weight Percentage and Weeks From Today	Department	Q	Parent	Q	Rem List	
<ul> <li>weight Percentage and weeks From roday</li> </ul>	Class	q	Parent/Diff	Q	UDA	
	Subclass	Q	sku	Q	UDA Value	
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- 3. In the Date Range Editing section select an option:
  - Weight Percentage
  - Weight Percentage and Start and End Date
  - Weight Percentage and Weeks from Today
- 4. In the User Selection section enter an ID in the appropriate field to select a merchandise hierarchy level.
- 5. Click Add. The merchandise hierarchy is added to the Select Merchandise Hierarchy Items section.
- 6. Enter the weight or percentage to adjust the need calculated for the user selection in the **Weight** column.
- 7. Enter the start and end date in the **Start Date** and **End Date** column.

#### Note:

- The Start Date and End Date fields appear only if you have selected Weight Percentage and Start and End Date option.
- You need to select two start and end dates when the demand source is **History**, **Forecast**, or **Plan**.
- 8. Enter a number in the **Weeks From Today** column. This value specifies the number of weeks all approved allocations, direct to store orders, and transfers as stock on hand and future fulfillment, are included at the store or warehouse in the need calculation. The value can range between 1 and 52 only.

#### Note:

- The Weeks From Today columns appear only if you have selected Weight Percentage and Weeks from Today option.
- If no number is entered, the system includes all stock on hand at the store or warehouse and future inventory regardless of the date on the purchase orders or transfers.

## Set Inventory Parameters

The inventory parameters comprise of Rule Level On Hand, Include In Inventory, and Remove Future Fulfilment.

## Select Rule Level On Hand

To set Rule Level On Hand:

- 1. Select one of the following options available in the Rule Level On Hand section:
  - Do Not Use
  - Snap Shot



Real Time

#### Note:

- When Rule Level On Hand is used with User Selection, the onhands is based on the rule level of the like merchandise hierarchy selected.
- For performance purposes, the Rule Level On Hand Snap Shot is stored in a database table which can be refreshed through a batch program to be run at your discretion.

### Select Include in Inventory

Currently, when allocating the net need using either Stock on Hand (SOH) or Rule Level On Hand (RLOH), the values for on-hand is derived from using the summation of four Merchandising Inventory buckets. You can select to include or exclude one or more of these buckets.

To include inventory details:

- 1. Select from the following options in the **Include** section:
  - On Hand
  - On Order
  - In Transit
  - Inbound Allocation
  - Outbound Allocation
- 2. Select the **Clearance Stock** option to include clearance stock in the need calculation.

### Include Inventory Dates

In the Include Inventory Dates section, when you enter a date in the On Order Commit Date field, all approved allocations, direct to store orders, and transfers dated on or before the date are included in the calculation of on-hand quantity.

When you enter the number of weeks, it is used to determine how many weeks into the future should be used to pull approved allocations, direct to store orders, and transfers into the calculation for on-hand quantity.

## Select a Date Range

On the Policies window, you can select the date range.

#### Start/End Week Ending Dates

- 1. Enter the start date in the 1st Period Start field.
- 2. Enter the end date in the 1st Period End field.





#### Weeks From Today

Enter the number of weeks to search back or forward, depending on the rule type selected. The system starts searching with the last completed week.

#### **Change Weights**

1. Click Change Weights. The Change Weights window appears.



The date displayed is the end of the week selected as defined in the allocation configuration files.

- 2. Enter the new weights as appropriate.
- 3. Click **OK** to save changes.

## Select Factors

- 1. The Type section **Need Is** field is defaulted to Exact and it is not editable for an allocation with infinite availability.
- 2. In the Mode field, select the type of algorithm calculation. The mode available is Simple.

#### Note:

Simple mode is applicable for both staple and fashion items.

3. In the Allocate To field, select the need type for calculation, values available are Net Need and Gross Need.

# Set Quantity Limits

The quantity limits section allows you to set parameters for the allocation at the item/store level. The section allows you to set the parameters for different stages of the allocation.

To set quantity limits:

1. On the Allocation Maintenance window, select the **Quantity Limits** tab from the Review section. The Quantity Limits window appears.



Header				L.	ocations	Edit			Policies Edit			
location Status	Worksheet					Group Type All Stores	~		Apply Template Select Or	ie v		
Status	Not Calculated					Group Value			Demand Source History			
liocation Name	OLYMPUS FE-360			Us	e Default Sourcing	Location Only			Merchandise Level Item			
Release Date					L.	pdate Groups 📿						
Context	~				v	alid Locations 150						
Comments						Exclusions Show						
nclude Inventory	s Quantity Limits Minimum V Include Inve											
Actions v V	-Minimum 🗹 Include Inve Iew v Format v 👸 I	Group View 🖶	Auto Quantity Limits	_	Group	Trend	Weeks of Supply	Min Gross Need	Threshold	Min Not Need	Max Not Need	
iems Locations	-Minimum 🗹 Include Inve		Detach	Group	Group Description	Trend Set All	Weeks of Supply Set All	Min Gross Need Set All	Threshold Set At	Min Net Need Set All	Max Not Need Set All	
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Figure 3-7 Allocation Maintenance - Quantity Limits Window

- In the By Location Aggregate field, the location level is set to Store for Simple mode.
- 2. Select **Include Inventory Minimum** or **Include Inventory Maximum** to include stock on hand of the item at the location to calculate the net need.



3. Enter the quantity limits at the appropriate intersection for item/location and limiter.

## Work with Group View

You can work at the group level using the Group view.

To use the group view:

**1.** On the Quantity Limits window, click the **Group View** link. The Group view window appears.



#### Figure 3-8 Group View Window

Actions 👻 Vi	iew 💌		detac	h Set A	ll to  Copy	) Spread												
m	Item	Description	n	Group	Group Description	Trend	Set All	Weeks of	f Supply Set All	Min Gross	Set All	Threshold	Set All	Min Net	Need Set All	Max N	et Need Set All	
205001	OLYM	IPUS FE-36	50 PINK,	ALL	All Stores													
205004	OLYM	IPUS FE-36	30 PINK,	ALL	All Stores													
205007	OLYM	IPUS FE-36	50 PINK,	ALL	All Stores													
					AUSIONS													
					AII SIUTES													

- 2. Select an option in the Set All to field. The options available are:
  - **Copy**: Use this option to copy the entered quantity to all the stores in the group.
  - **Spread**: Use this option to spread the entered quantity equally to all the stores in the group.

# **Calculate Allocation**

After you allocate items, add locations, and assign policies, you can calculate the allocation. To calculate an allocation:

- **1.** On the Allocation Maintenance window, click **Calculate**. The calculation of the Allocation starts. The Allocation Maintenance window is closed.
- 2. The calculation will process in the calculation queue. Once complete you are notified

through the notifications icon. When the calculation is complete, the notification icon



Notifications is an optional for the application. See "Notifications" in the Oracle Retail Allocation Do the Basics User Guide for more information.

- 3. Click the notification icon 🥵 to display the recent notifications list.
- 4. Click the link for the allocation you want to view. The calculation results are displayed.



#### Figure 3-9 Results Window

ems	Locations	Quantity Limits																
Actio	ons v View v	@ ×		🛃 Detach														
	Source Warehouse	Item	Item Descr	ption	Source ID	Source Type	Available Quan	tity Backorde Quantity	er Release	Date	Target Stock Ratio	Calculation Multiple Value	Gross Net Need Nee	final Allocated Quantity	Cumulative Quantity	Calculation Amount	Calculation Multiple	
		100205004	OLYMPUS P	E-360 PINK,SLI		WHIF	•	0	1/9/20			1.0					Each 🗸	
		100205001	OLYMPUS	E-360 PINK,SLI		WHIF	•	0	1/9/20			1.0					Each 🗸	
		100205007	OLYMPUS P	E-360 PINK,SLI		WHIF	• •	0	1/9/20			1.0					Each 🗸	
	umns Hidden	2																
Res	umns Hidden esuits ctions v View		8	🚮 Detach														
Res	sults	▼ Format ▼	e Location		Store		ocation	Location Group Name	Warehouse	Gross Need	On Hand	Rule Level On Hand	Net Need	Variance	Backorder Quantity	Location Group	Final Set All	
Res	ctions v View	▼ Format ▼			Store Comp	lype D	lescription	Location Group Name All Stores	Warehouse	Gross Need	On Hand 0		Net Need 0	Variance		Location Group		
Res	ctions v View	▼ Format ▼ Item Typ	e Locatio	Location Type		any B	lescription	Name	Warehouse			Hand			Quantity		Set All	^
Res	ctions v View Item 100205001	<ul> <li>Format </li> <li>Item Typ</li> <li>SKU</li> </ul>	e Location 121183	Location Type Store	Comp	any B	lescription loston loston	Name All Stores	Warehouse	12	0	Hand 12	0	0	Quantity 0	ALL	Set All 0 Freeze	Â
Res	tions v View tem 100205001 100205001	<ul> <li>Format +</li> <li>Item Typ</li> <li>SKU</li> <li>SKU</li> </ul>	e Location 121183 121184	Location Type Store Store	Comp	any B any B any B any B	lescription loston loston	Name All Stores All Stores	Warehouse	12 12	0	Hand 12 12	0	0	Quantity           0           0	ALL	Set All O Freeze O Freeze	
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# **Generate Purchase Orders**

To generate a purchase order:

1. Click What If Summary. The What If Summary window appears.

Figure 3-10 What if Summary Window

lect All ns 👻 View 🔻	Detach											
Item	Item Description	Final Allocated Quantity	Stock On Hand	Future Fulfillment	Order Quantity	Freeze	Supplier	Origin Country	Multiple	✓ Set All	Туре	Order No.
100485001	Testitem	5	0	0	Ę	5	2500-Coca Cola 🗸	US ~	Each		Warehouse	940002
111050010	Testitem	10	0	0	10		2600-Coca Cola 🗸	US V	Each		Warehouse	940001

- 2. Select the check box next to the items you wish to place on the purchase order.
- 3. In the **PO type** field, select the type of PO you want to generate.
  - **Bulk**: A purchase order is generated to a redistribution warehouse and no allocation is attached to the PO. This type of PO is created during the initial planning phase when there is no information about the different warehouses which are required to receive the items. You can then have the letter of credit ready and approved before the actual order is sent.



 Cross Dock: A purchase order is generated with a line item for each warehouse. The goods are directed from the supplier to a warehouse where it is immediately shipped out to the proper store.

#### Note:

In a typical Cross dock scenario, if the default warehouse for a store is also present as a destination warehouse on the What If allocation, the user will receive a pop-up while trying to raise the PO that the same warehouse cannot be specified as a source and a destination warehouse in the same allocation and hence such a cross dock Allocation cannot be created. The PO creation will be carried out. The user will then need to manually create an allocation using this PO as its source.

#### Note:

The purchase order must be approved within the merchandising system before accessing the allocation.

- **Warehouse**: One purchase order is generated with multiple warehouses and quantities and no allocation is attached to the PO. The items are shipped to the warehouses which are the default sourcing locations of the destination stores in the allocation.
- **Direct to Location**: A purchase order is generated created directly against the destination store or warehouse present in the What-if allocation.

#### Note:

Allocation produces a suggested purchase order quantity, once sent to Merchandising for approval, Merchandising item/supplier constraints are applied to determine the actual PO quantity.

- 4. Click Apply.
- 5. Click Preview Purchase Order. The Purchase Order Preview window appears.
- 6. Click **Create PO**. The item information is sent to the merchandising system, and the PO is generated in the Worksheet status.

#### Note:

As the order approval takes place in Merchandising, credit check is not required here even if the allocation contains franchise stores.

