



justenough[®]
an Mi9 RETAIL company

Release Notes

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Module Features and Enhancements

Allocations

New Size Curve Calculation

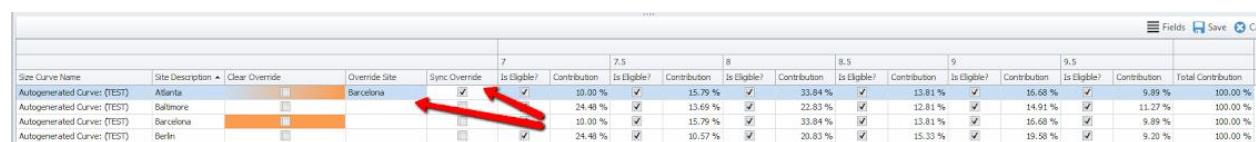
When site/size level on-hand data by period is available, size curves will now be calculated using an enhanced calculation that incorporates data cleansing to smooth out anomalies that would skew the resulting curves. There are two cleansing thresholds that get applied by site/variant:

- The **% Covered** threshold evaluates in stock percentage by first summing the weighted % contribution of each size in the range for all sizes in stock, and then, comparing the sum to a user-defined target. Periods that fall beneath the target are cleansed.
- The **Weeks Covered** threshold counts the number of valid sales periods remaining after the **% Covered** threshold is applied and compares the result to a user-defined target. Variants with fewer than the target number of weeks are removed from the curve calculation.

Once data cleansing has occurred, size curves are calculated with the remaining periods/variants for each site to determine % contribution by size.

Size Curve Substitution

After size curves are calculated, some sites may be left with suboptimal curves due to the quality of available sales data. To account for this, you can now select an Override Site, whose curve will be used in place of the site in question's naturally calculated curve.



Size Curve Name	Site Description	Clear Override	Override Site	Sync Override	7	7.5	8	8.5	9	9.5	Total Contribution
Autogenerated Curve: (TEST)	Atlanta	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10.00 %	<input checked="" type="checkbox"/>	15.79 %	<input checked="" type="checkbox"/>	33.84 %
Autogenerated Curve: (TEST)	Bellmore	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24.40 %	<input checked="" type="checkbox"/>	13.65 %	<input checked="" type="checkbox"/>	22.83 %
Autogenerated Curve: (TEST)	Barcelona	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10.00 %	<input checked="" type="checkbox"/>	15.79 %	<input checked="" type="checkbox"/>	33.84 %
Autogenerated Curve: (TEST)	Berlin	<input type="checkbox"/>			<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	24.49 %	<input checked="" type="checkbox"/>	10.57 %	<input checked="" type="checkbox"/>	20.83 %
											15.33 %
											19.58 %
											9.20 %
											100.00 %

Additionally, a Sync Override option will keep the “overridden” site in sync with any future changes to the Override Site's curve. (Overrides can be cleared by checking Clear Override then saving.)

This feature is also very useful for providing size curves to new stores that lack their own sales data.

Size Similarity Manager

Client sales data often includes sales for sizes with different names that represent the same actual size (ex. S, SM, Small, etc. all mean size small). The Views module now contains a **Size Similarity Manager**, allowing users to create rules that tell the system which sizes for a given size type should be considered together:

Entry							
Size Similarity ID	Size Similarity Set Name	Size Type	Display Size	Similar Size	Queue For Migration	Has Migrated	
All Smalls	Mens Apparel Tops	S	"S", "XS"	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	

Users can choose the similar sizes to include in a rule ("S", "SM", "Small", etc.) and a display size ("S"), under which data for those sizes will be shown throughout JustEnough.

Once the size similarity rules are set up, a migration script included with this feature can be used to apply the rules to data already in the JustEnough database. For new data imports, JustEnough will apply the rules while maintaining references to the actual sizes being imported.

Reserved DC Stock

You now have the ability to reserve stock in a DC for use by specific stores and channels. For example, you can reserve stock for a new store to guarantee the stock available to them when they open. Or you can reserve stock for specific sales channels, such as E-commerce. Reserved stock is logically partitioned in the JustEnough system, which "hides" it from other sites or channels and also prevents it from influencing normal order quantities for other sites and channels.

The actual amount of stock that JustEnough reserves for a store or channel is demand-driven and can vary from store-to-store and item-to-item based on:

- How many days of stock you want to reserve.
- Whether or not you want to include safety stock in the reservation.
- The forecasted demand for the item at that location.

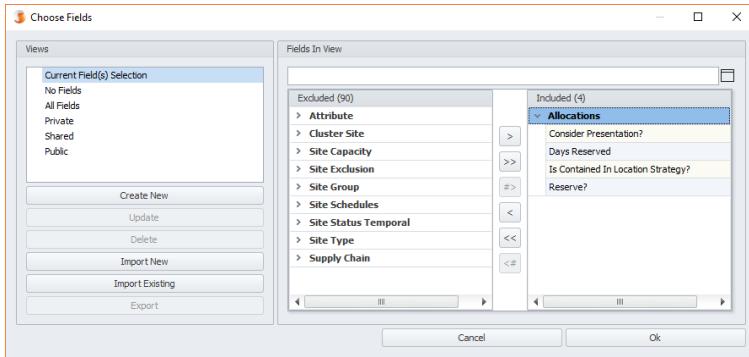
This enhancement is for Allocations use only.

Reservations Metadata

To support stock reservations, the following new fields have been added in v3.6.2:

- **Reserve?** – Sets whether or not stock should be reserved for a store or channel.
- **Days Reserved** – The number of days of demand to cover when calculating how much stock to reserve.
- **Consider Presentation?** – Sets whether or not safety stock (Safety Stock Days and Minimum Safety Stock Units values) should be included when calculating how much stock to reserve.

These fields can be added to the Site Manager grid for easy management and visibility of stock reservation settings. Default values for these fields can be set by store and selectively applied by strategy line.

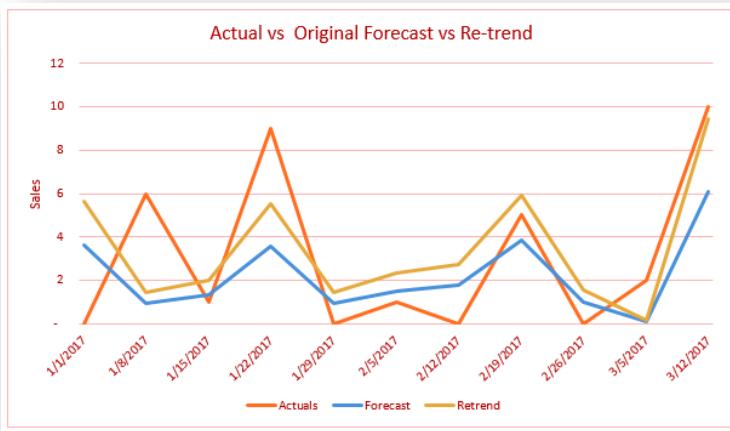


(All Sites) x											
		<input checked="" type="checkbox"/> Save		<input type="button" value="Undo"/>		<input checked="" type="checkbox"/> Columns		<input checked="" type="checkbox"/> Choose		<input type="button" value="Calculated"/>	
Site Code	Site Name	Priority	Priority Group	Currency	Channel Code	Channel Description	Is Contained In Location Strategy?	Consider Presentation?	Days Reser...	Reserve?	
15	Calgary	119	=	USD	-NoChannel	No Channel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	14	<input checked="" type="checkbox"/>	
102	Web - US West	206	=	USD	-NoChannel	No Channel	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	10	<input checked="" type="checkbox"/>	
24	Albuquerque	128	=	USD	-NoChannel	No Channel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7	<input type="checkbox"/>	
23	Dallas	127	=	USD	-NoChannel	No Channel	<input checked="" type="checkbox"/>	<input type="checkbox"/>	5	<input checked="" type="checkbox"/>	

Monte Carlo Simulation Re-Trend (beta)

A new forecast re-trend option for Allocations has been introduced in v.3.6.2. Monte Carlo simulations supplement existing re-trending functionality (PID) to provide an additional tool for dealing with irregular sales patterns. The new Monte Carlo simulation option is especially helpful for re-trending intermittent or low sales-volume products. The 3.6.2 version of Monte Carlo simulations is a beta release.

For detailed information about Monte Carlo simulations, see the Monte Carlo Simulation section of the online help.



Weeks of Supply

A new field has been added to the Allocation Strategy screen which lets users adjust the volume of stock in each allocation. The new field, **Weeks of Supply**, sets the effective replenishment cycle value used when calculating orders. Values entered in this field override the existing system policy, **Allocation Strategy: Replenish Cycle**.

The flexibility provided by the Weeks of Supply field makes it easier for users wanting to order larger quantities of items, such as when planning the initial load-in of stock.

Allocation Strategy				
Calculate Allocation	Rollup	Description	Weeks of Cover	Weeks of Supply
<input type="checkbox"/>	View	NFL-WAS-SCF-YL	1	2
<input type="checkbox"/>	View	NFL-TEN-SCF-WT		2
<input type="checkbox"/>	View	NFL-TBB-SCF-GL		3
<input type="checkbox"/>	View	NFL-SFO-SCF-GL		
<input type="checkbox"/>	View	NFL-SEA-SCF-GR		
<input type="checkbox"/>	View	NFL-PIT-SCF-YL		
<input type="checkbox"/>	View	NFL-PHI-SCF-WT		

Coverage Priority

A new Presentation Priority option prioritizes coverage over presentation and demand requirements. The new option, **Order Multiple / Presentation / Demand**, ensures all locations receive a minimum quantity of units before presentation and demand needs are considered. (In case there is not enough stock to cover all locations, global site priorities are used to determine which stores get coverage.)

This option can be helpful for accommodating allocation of short buys, and can also prevent large stores from “over-consuming” in constrained stock situation

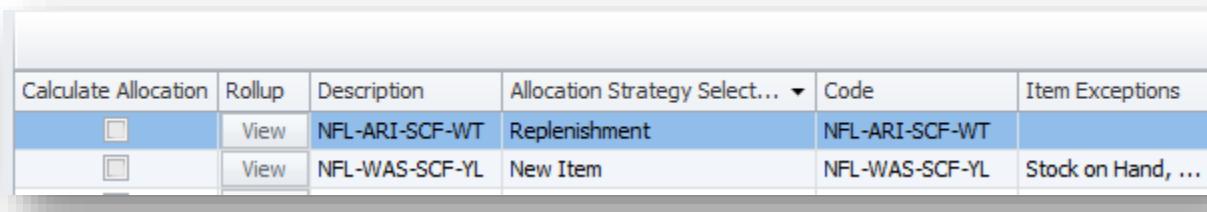
Presentation Priority
Presentation / Demand
Order Multiple / Presentation / Demand
...

Execution Process Indicator

This enhancement provides stability and an incremental performance increase for instances of JustEnough operating with both Allocations and the Demand Forecasting/Inventory Planning/Replenishment suite. Its purpose is to identify which items in those instances should be managed through Allocations and which should be managed by the Demand Forecasting/Inventory Planning/Replenishment suite.

With this enhancement, management responsibility is set through the **Allocation Strategy Selection** field in the Allocation Strategy screen. You can view and transition responsibility for items as follows:

- Items set to **New Item** or **Ongoing Item** are managed by Allocations.
- Items set to “**Replenishment**” are managed by the Demand Forecasting/Inventory Planning/Replenishment suite.



Calculate Allocation	Rollup	Description	Allocation Strategy Select... ▾	Code	Item Exceptions
<input type="checkbox"/>	View	NFL-ARI-SCF-WT	Replenishment	NFL-ARI-SCF-WT	
<input type="checkbox"/>	View	NFL-WAS-SCF-YL	New Item	NFL-WAS-SCF-YL	Stock on Hand, ...

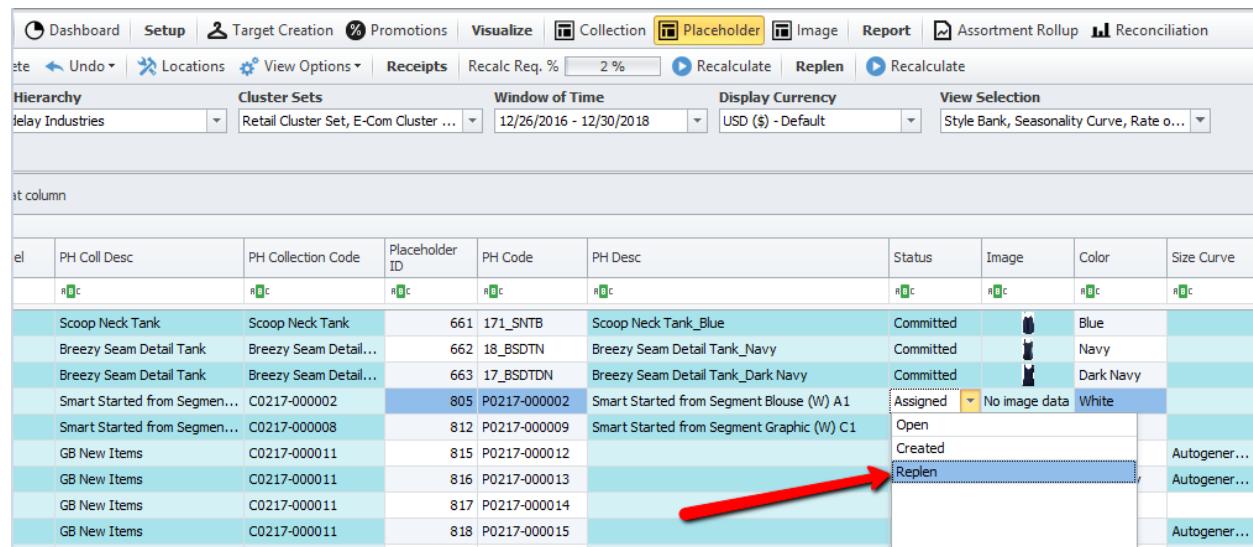
Effects

- The inventory filter metadata field, **Execution Process**, will show the values “Replenishment Engine” or “Allocation Engine”, accordingly. (This field is read-only.)
- Item Manager will show different results for “Replenishment” and “Allocation” inventories.
 - “Replenishment” inventory results will appear the same as previous versions.
 - “Allocation” inventory results will have the following changes:
 - Forecast Viewer tab will show applicable Allocation-related forecast series (original and re-trend).
 - Policy and Effective Policy tabs will be blank.
 - Status Information, Supply Chain, and Stock Holding Projection tabs will display allocation-based values.

Assortment Planning

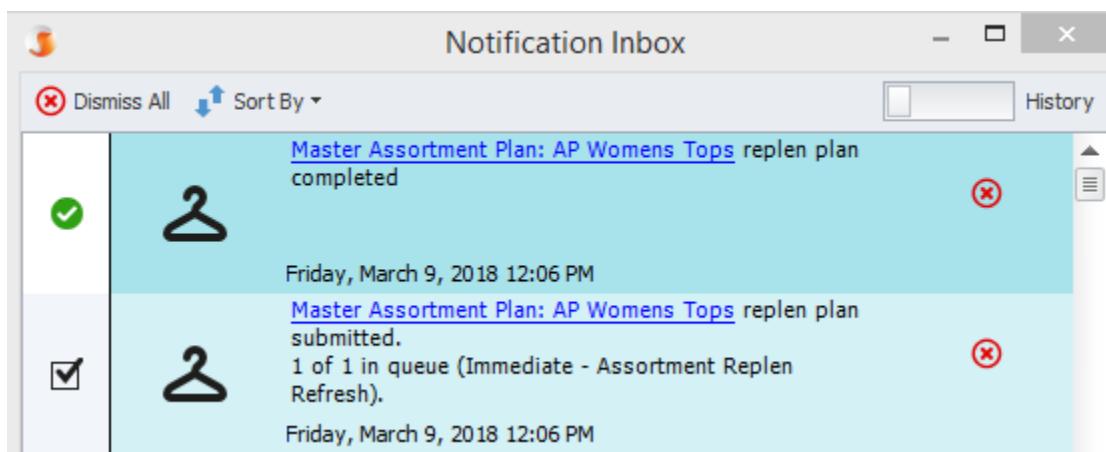
Integration of Assortment Planning and Replenishment

Assortment Planning and Replenishment are now integrated. For the initial pass at this integration effort, users are able to designate placeholders in Assortment Planning as “Replen”, thus prompting the system to search for and aggregate available replenishment forecast data from the Forecasts module to display in AP. This is achieved by simply changing the Status of a placeholder currently in Assigned or Committed Status to Replen:



Placeholder ID	PH Coll Desc	PH Collection Code	Placeholder ID	PH Code	PH Desc	Status	Image	Color	Size Curve
661	Scoop Neck Tank	Scoop Neck Tank	661	171_SNTB	Scoop Neck Tank_Blue	Committed		Blue	
662	Breezy Seam Detail Tank	Breezy Seam Detail...	662	18_BSDTN	Breezy Seam Detail Tank_Navy	Committed		Navy	
663	Breezy Seam Detail Tank	Breezy Seam Detail...	663	17_BSDTDN	Breezy Seam Detail Tank_Dark Navy	Committed		Dark Navy	
805	Smart Started from Segmen...	C0217-000002	805	P0217-000002	Smart Started from Segment Blouse (W) A1	Assigned		No image data	White
812	Smart Started from Segmen...	C0217-000008	812	P0217-000009	Smart Started from Segment Graphic (W) C1	Open			
815	GB New Items	C0217-000011	815	P0217-000012		Created			Autogener...
816	GB New Items	C0217-000011	816	P0217-000013		Replen			Autogener...
817	GB New Items	C0217-000011	817	P0217-000014					
818	GB New Items	C0217-000011	818	P0217-000015					Autogener...

Once this change is saved, the system queues the placeholder in the Workload Queue and refreshes the data in the main planning view once the forecast aggregation is complete. Refresh of replenishment forecast data for all Replen placeholders can also be triggered on demand. These data refreshes are also integrated with the Notifications Manager so users receive feedback when the refreshes are complete:



Once in Replen Status, the placeholder becomes read-only in AP and managed through the Forecasts module. Phase in and Phase Out, Rate of Sale, Cluster Assignments, Site Exclusions, order generation, and all other aspects of that placeholder's plan will now be read from Forecasts, though, it will still appear in all AP related views, such as Assortment Rollup, so users can view their total plan with new and replenishment items included.

Another point of importance is that, once changed to Replen Status, the sales plan for the placeholder will be irreversibly overwritten with replenishment forecast data. The placeholder can be reverted to no longer being managed by replenishment but the sales plan at the time of reversion will remain. In order to help users avoid accidental overwrites of placeholders without replenishment data available, and to keep users informed as to the last time replenishment data was updated, fields have been added to indicate the presence of replenishment data and to indicate the last replenishment update in AP:

Total Orders (U)	Next Order Date	Receipt Status	Site Count (Active)	Available for Replen	Replen Status	Last Replen
=	=	RBC	RBC	<input type="checkbox"/>	RBC	=
D 8,220		Clean	97.0 (97.0)	<input type="checkbox"/>	Clean	
D 9,205		Clean	97.0 (97.0)	<input type="checkbox"/>	Clean	
D 43,866		Clean	97.1 (20.0)	<input checked="" type="checkbox"/>	Clean	3/9/2018
9 63,972	7/17/2017	Clean	97.0 (97.0)	<input type="checkbox"/>	Clean	
D 152	7/17/2017	Clean	37.1 (37.1)	<input type="checkbox"/>	Clean	
D 481,615	10/30/2017	Clean	97.6 (97.6)	<input type="checkbox"/>	Clean	
D 300,200	10/30/2017	Clean	97.5 (97.5)	<input type="checkbox"/>	Clean	
D 0	10/30/2017	Clean	96.9 (96.9)	<input type="checkbox"/>	Clean	2/26/2018
123,300	11/12/2017	Clean	87.3 (87.3)			

It is important to note that, if replenishment data exists for even one site for the variant assigned to the placeholder in question, the Available for Replen flag will be checked. Users must be responsible for ensuring all desired sites are set up with forecasts, however, omissions can be easily identified by viewing the Location Exclusions (click Locations on the AP toolbar) – for Replen placeholders, unchecked sites indicate the absence of forecast data:

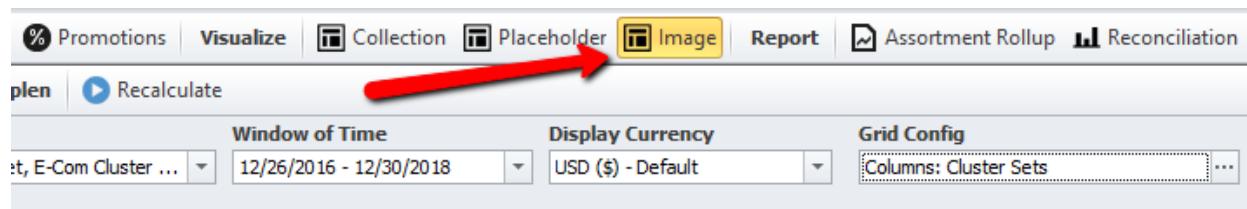
Manage Locations

Code	Description	Cluster Sets	Cluster	Location Count	ROS (\$)		
17_BSDTDN	Breezy Seam Detail Tan...	RBC	A	2	135.20		
		RBC	B	10	82.30		
		RBC	C	6	30.83		
		E-Com Cluster Set	E-Com	0	382.46		
		Outlet Cluster Set	Outlet	2	93.83		
....							
Drop Filter Fields Here							
Code	Description	Cluster Sets	Cluster	Loc ID	Loc Desc.	Cluster % Cont	Include
17_BSDTDN	Breezy Seam Detail Tank_Dark Navy	Outlet Cluster Set	Outlet	103	Winnipeg	6.08 %	<input type="checkbox"/>
				104	Zagreb	2.38 %	<input type="checkbox"/>
				12	Bucharest	2.84 %	<input type="checkbox"/>
				21	Cologne	9.76 %	<input type="checkbox"/>
				43	Little Rock	8.96 %	<input type="checkbox"/>
				45	Long Island	2.56 %	<input type="checkbox"/>
				55	Mobile	6.12 %	<input type="checkbox"/>
				62	Newark	2.89 %	<input type="checkbox"/>
				64	Oakland	5.66 %	<input checked="" type="checkbox"/>
				65	Oklahoma City	5.44 %	<input type="checkbox"/>
				66	Orlando	6.06 %	<input type="checkbox"/>

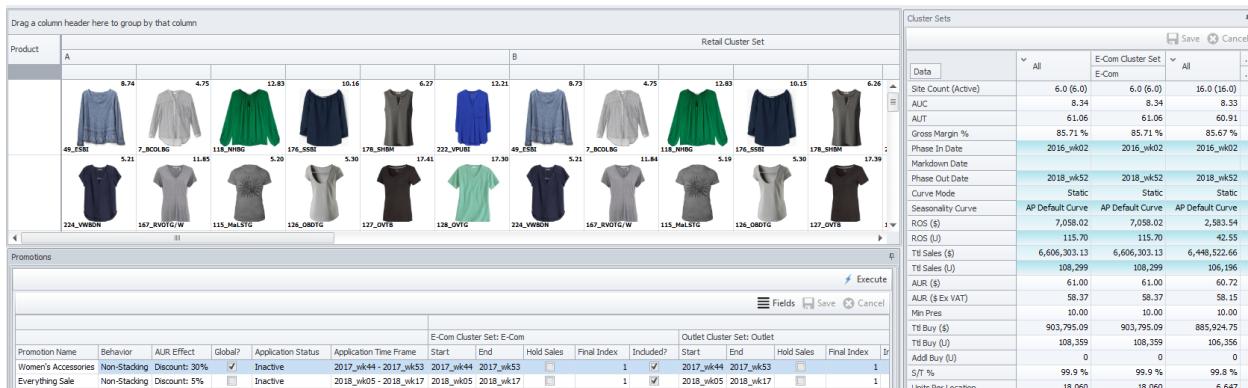
Full details on all changes related to this integration have been included in the new online user documentation under their relevant sections.

Planning in Image View

The visual aspect of Assortment Planning has been enhanced in 3.6.2, now providing optimal configurations for both single and multi-screen users. Single screen users can benefit from the new **Image** mode, which gives users access to most of the supporting views offered in Placeholder and Collection modes (Style Bank and Image View aren't included), allowing full editability of plans while putting the focus on the visual component of the assortment. To access Image mode, simply click **Image** in the Visualize section of the AP toolbar:

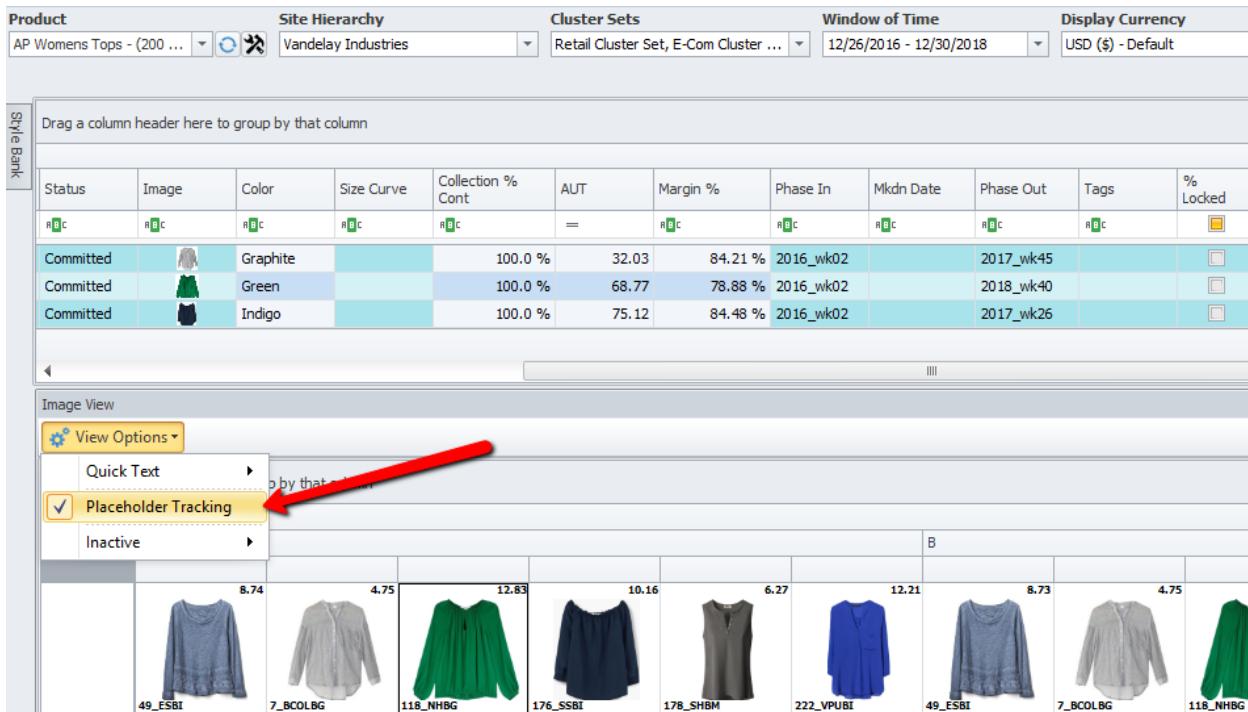


After selecting and executing the desired Parameters, users have a full screen visual display of placeholder images that can be configured to group in a number of ways, such as by cluster or period, and all supporting views are linked to the placeholder data of the selected image. Note that multi-screen users can also use this view and drag the supporting views off onto other screens in the same manner as is possible with Placeholder and Collection views:



The screenshot shows the JustEnough software interface with two windows open. The top window is titled 'Retail Cluster Set' and displays a grid of product images with their names and prices. The bottom window is titled 'Cluster Sets' and shows a table of various cluster sets with their details.

For users with multi-screen configurations, the existing Image View has been enhanced with the Placeholder Tracking feature, which syncs the selected placeholder in the main planning view with the selected image in Image View. To turn on Placeholder Tracking, simply click **View Options > Placeholder Tracking** in the Image View toolbar:



The screenshot shows the JustEnough software interface with the 'Image View' window open. A red arrow points to the 'Placeholder Tracking' option in the 'View Options' dropdown menu. The 'Image View' window displays a grid of product images with their names and prices.

Once engaged, Placeholder Tracking will also ensure that all other supporting views on screen update with the data relevant to the selected image, no matter where they are in your monitor configuration. Note that single-screen users can also use the Image View/Placeholder Tracking option, though it may be more difficult to view all elements on screen in this manner

Cluster Set Selections Filtered by Product Level

In all Parameters panes where cluster sets are selected, the cluster sets available for selection are now limited to those associated with the currently-chosen product level. (If a product filter parameter is used instead of a product level, the cluster sets available for selection are determined by the product levels included in the chosen product filter). This will make finding valid cluster sets less cumbersome and also give you finer control over which cluster sets are available to which product levels.

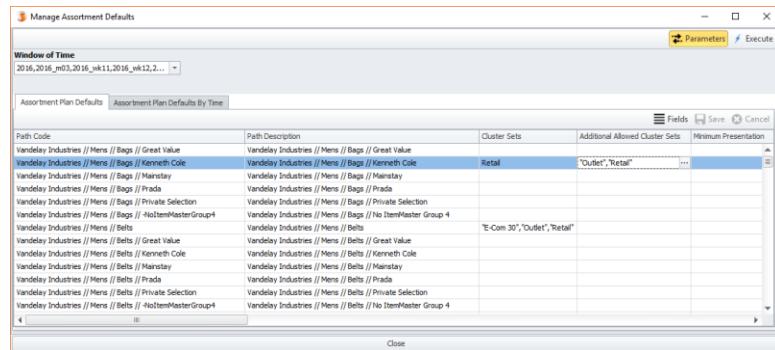
You can define which cluster sets are available to which product levels through the **Cluster Sets** and new **Additional Allowed Cluster Sets** settings in the Manage Assortment Defaults dialog.

Note: Validated cluster sets that have not yet been associated with any product levels will be available to all product levels.

Additional Allowed Cluster Sets

A new default setting, **Additional Allowed Cluster Sets**, lets you identify cluster sets that you may want to order/ship to occasionally, but not all the time and not automatically. With this new setting, you can make such cluster sets available to users, but **not** assort to them by default.

Like the existing Cluster Sets setting, “additional allowed” cluster sets are associated with specific product levels. When a product level or product filter is chosen in a Parameters pane, the list of available cluster sets automatically includes both the product level’s default cluster sets and any “additional allowed” cluster sets. Unlike the default cluster sets, the additionally allowed cluster sets are not automatically selected.



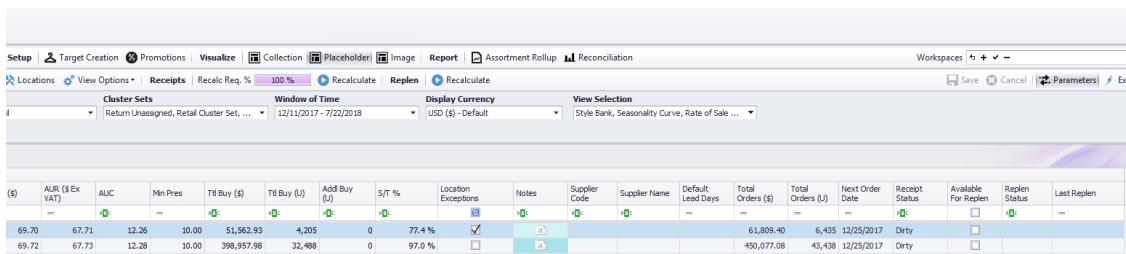
Location % Calculation includes supersessions and sales type restrictions

Prior to 3.6.2, the Location % calculation in Assortment Planning did not use supersession sales and did not filter by sales type. Now, the calculation automatically includes supersession sales data. In addition, it only uses location % contributions for the sales types selected for the assortment plan in the Manage Assortment Plans window.

Receipt (\$) and Receipt (U) fields replaced with Total Orders (\$) and Total Orders (U)

The Receipt (\$) and Receipt (U) fields in the Main Planning and Cluster Set views have been replaced with the fields **Total Orders (\$)** and **Total Orders (U)**:

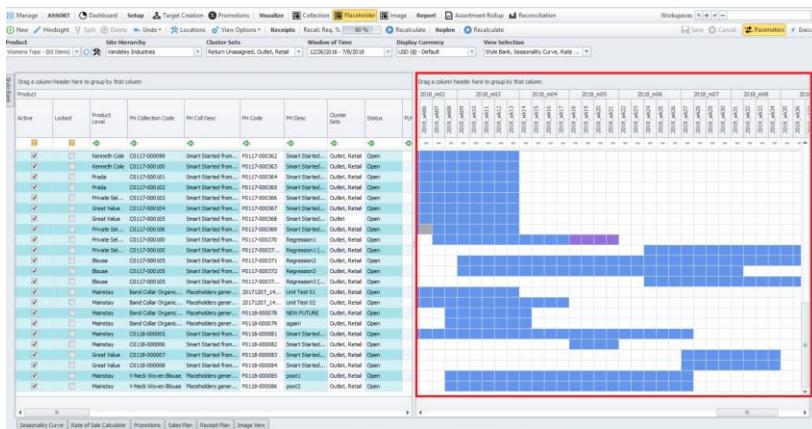
- **Total Orders (\$):** Non-editable currency (“\$10.01”). The sum of Total Orders Cost values from the Receipt Plan view for a placeholder/collection. This field is included as a comparison of the actual receipt plan to the estimated Ttl Buy \$ value in the Main Planning View.
- **Total Orders (U):** Non-editable integer. The sum of Total Orders values from the Receipt Plan view for a placeholder/collection. This field is included as a comparison of the actual receipt plan to the estimated Ttl Buy U value in the Main Planning View.



Receipts												
Receipts		Recalc Req. %		Replen		Recalculate		View Options		Locations		Setup
Receipts		Recalc Req. %		Replen		Recalculate		View Options		Locations		Setup
Return Unsigned, Retail Cluster Set, ...	12/11/2017 - 7/22/2018	USD (\$) - Default	Style Bank, Seasonality Curve, Rate of Sale ...									
69.70	67.71	12.26	10.00	\$1,562.93	4,205	0	77.4 %	✓		61,809.40	6,435	12/25/2017 Dirty
69.72	67.73	12.28	10.00	398,957.98	32,488	0	97.0 %			450,077.08	43,438	12/25/2017 Dirty

Lifespan Side Pane

A new side pane, **Lifespan**, is available in the Placeholder and Collection modes. This new pane charts the entire life cycle of each of your items over time, including phase-in, phase-out, markdown periods, and any non-selling periods.



You can open the Lifespan side pane by selecting it from the **View Options** toolbar menu or by right-clicking on a column header and choosing **Lifespan**.

In the pane, you can perform the following actions:

- Lengthen or shorten an item lifespan by clicking on its phase-in or phase-out period and dragging it to the desired period. To lengthen or shorten multiple lifespan bars at once, press CTRL+ click on the selected lifespan bars, then drag them to the desired period.
- Move an entire lifespan earlier or later by right-clicking it and dragging it to the desired period. To move multiple lifespan bars at once, press CTRL+ right-click on the selected lifespan bars, then drag them to the desired period.

Change to Product: Hierarchy Parameter in Assortment Reconciliation Report

In the Assortment Reconciliation Report, **Product: Hierarchy** parameter options are now displayed in a multi-select tree format so that you can select specific parts of an aggregate hierarchy. Previously, you could only select a single child level or the entire aggregate level.

Sales and Receipt Plan views differentiate data values in periods not calculated

It is possible for plan horizons (which are set at the time the plans are created) to extend beyond the horizons used by JustEnough's Receipt Planning and Replen Forecast engines to calculate data values. For example, a plan horizon may extend 2 years out, but the engines only calculated values for 1 year out. In such cases, Sales and Receipt Plan views shows values of zero in blue italics (**\$0.00**, for example) to indicate that the engines did not calculate data for those periods.

			Parent Period ▾				Period ▾
			2018_m08				
			2018_wk31	2018_wk32	2018_wk33	2018_wk34	2018_m08 Total
E-Com	E-Com Cluster Set	Total Orders	0	0	<i>\$ 0.00</i>	<i>\$ 0.00</i>	<i>\$ 0.00</i>
		Total Orders AUC	\$ 0.00	\$ 0.00	<i>\$ 0.00</i>	<i>\$ 0.00</i>	<i>\$ 0.00</i>
		Total Orders Cost	\$ 0	\$ 0	<i>\$ 0</i>	<i>\$ 0</i>	<i>\$ 0</i>
		Shrink Units	0	0	0	0	0
		Inventory Adjus...	0	0	<i>0</i>	<i>0</i>	<i>0</i>
		EOP Units	4,626	4,626	4,626	4,626	4,626

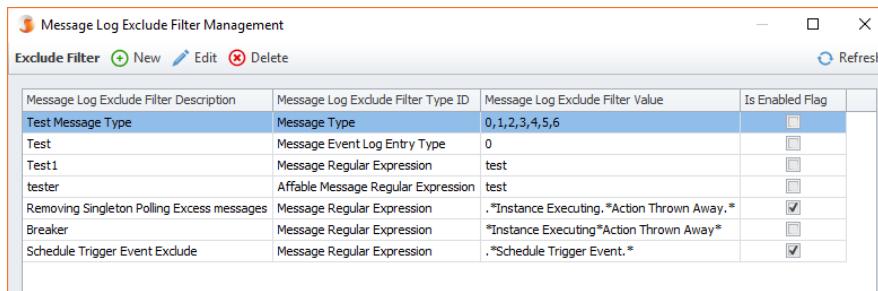
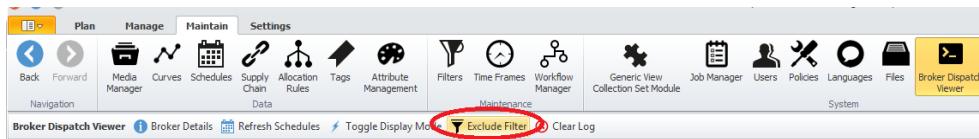
Target Creation Respects Sales By Type When Plan Basis is a Hybrid Plan

In Target Creation, if the selected plan basis is a hybrid plan from the Merchandise Financial Planning module (plan name starts with "Hybrid"), then only sales types selected in the Sales by Type field will be used to create the scenario. For all other plans, the scenario will be based on all sales included in the selected plan.

Broker Dispatch Viewer

Excluding Unwanted Messages

A new **Exclude Filters** action has been added to the Broker Dispatch toolbar, which lets you create filters that prevent unwanted messages from appearing in the Broker Dispatch Viewer.



This screenshot shows the 'Message Log Exclude Filter Management' window. It features a grid table with columns: 'Message Log Exclude Filter Description', 'Message Log Exclude Filter Type ID', 'Message Log Exclude Filter Value', and 'Is Enabled Flag'. There are six rows of data:

Message Log Exclude Filter Description	Message Log Exclude Filter Type ID	Message Log Exclude Filter Value	Is Enabled Flag
Test Message Type	Message Type	0,1,2,3,4,5,6	<input type="checkbox"/>
Test	Message Event Log Entry Type	0	<input type="checkbox"/>
Test1	Message Regular Expression	test	<input type="checkbox"/>
tester	Affable Message Regular Expression	test	<input type="checkbox"/>
Removing Singleton Polling Excess messages	Message Regular Expression	.*Instance Executing.*Action Thrown Away.*	<input checked="" type="checkbox"/>
Breaker	Message Regular Expression	*Instance Executing*Action Thrown Away*	<input type="checkbox"/>
Schedule Trigger Event Exclude	Message Regular Expression	.*Schedule Trigger Event.*	<input checked="" type="checkbox"/>

Note: Filtered messages are not deleted, just suppressed from view in the Broker Dispatch Viewer screen.

Campaigns and Events

Performance Enhancements

In every release, we evaluate and investigate new methods to improve performance. In 3.6.2, we have improved performance in:

- **The Event detail screens**

The system will no longer preload all event images when opening an event. Only the selected slot set's images applicable to each slot's content version and item display format will be loaded.

- **The Slot Set List and Layout screens**

The Event List and Layout screens have been optimized to only preload the first geography's content version and first found promotional strategy and pricing values.

See “Performance Upgrades” on page 46 for all performance enhancements in this release.

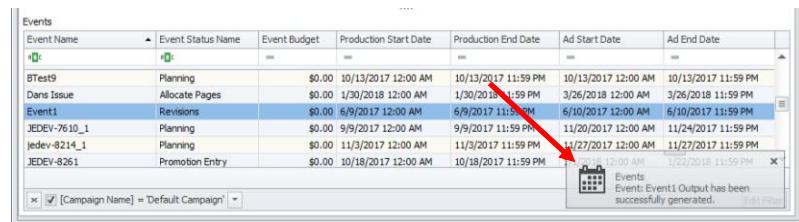
Advanced Color Versioning

The system now evaluates individual fields configured for any color other than black on the Price Display, Promotion Attribute and Item Display Formats. Based on values entered for each available Event Content Version, the system will now have the ability to recognize and generate additional color versioning at a lower level. With this increased ability to version colored information, you will notice minor updates to the Version and Distribution Reports.

Generation of Event Output with the Dispatch Broker

Prior to this release, users would have to wait for the Event Output to complete before the system would allow them to navigate away from the Output screen. With this release the system now sends the execution of Event Output generation to the JustEnough Dispatch Broker, allowing the user to navigate away to complete other tasks. The system will provide the user, which initiated the Event Output, with a notification once the Event Output has completed.

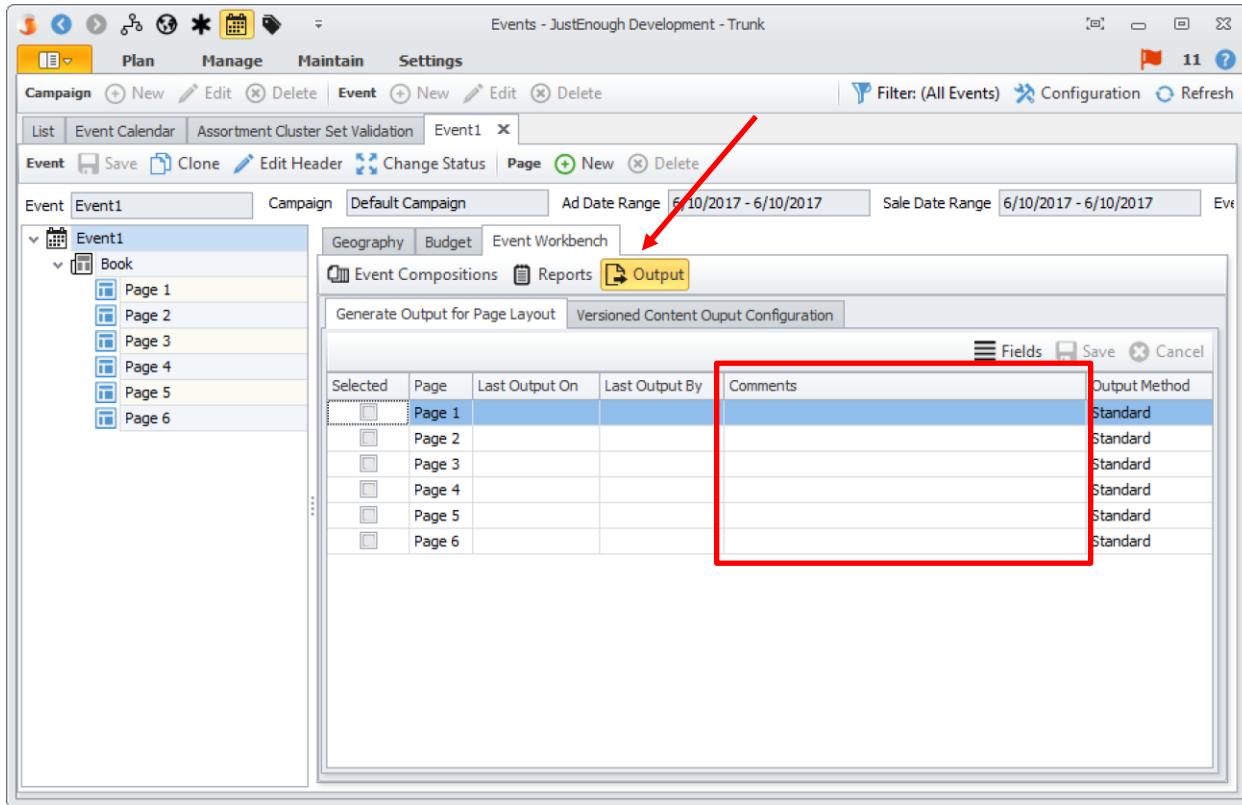
Please reference the ‘Breaking Changes’ chapter for further configuration requirements.



Enhanced Logging when Generating Event Output

When generating output for Event Slot Sets the system will now provide more detail when issues or failures occur:

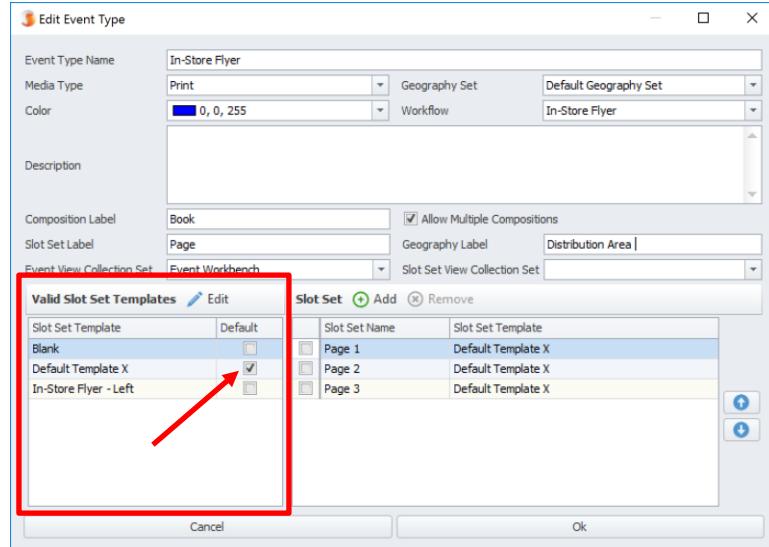
- No Promotions assigned to a Slot Set
- Content field configuration or field value issues
- The output directory is inaccessible due to configuration or network permissions



Event Slot Set Default Template

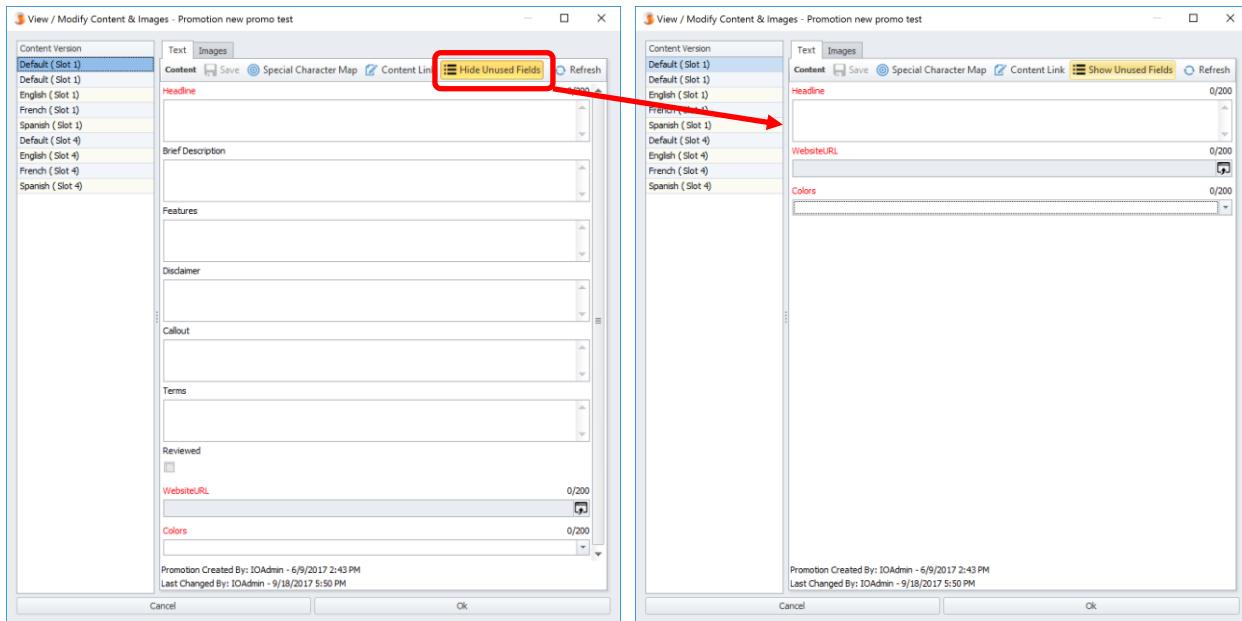
Prior to this release, JustEnough identified one slot set template to be the default template used for new event slot sets. This is no longer valid as templates may not be available for certain event types.

Now, each event type is assigned its own default slot set template. When upgrading, the “old” default slot set template will remain the default slot set template for an event type if that template is still available to that event type. If the old default template is not available to an event type, the system will assign the event type’s first available template as its new default template.



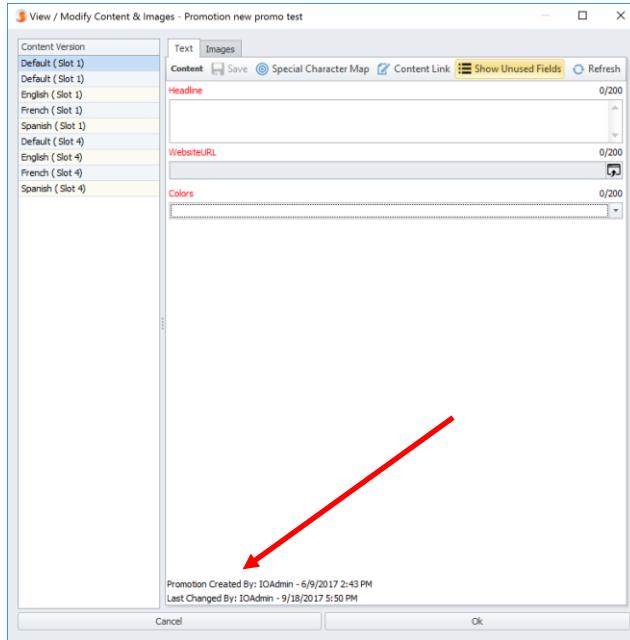
Display only Item Display Format Fields

A new option to only show fields used in an Item Display Format has been introduced to streamline the Event's Content dialog.



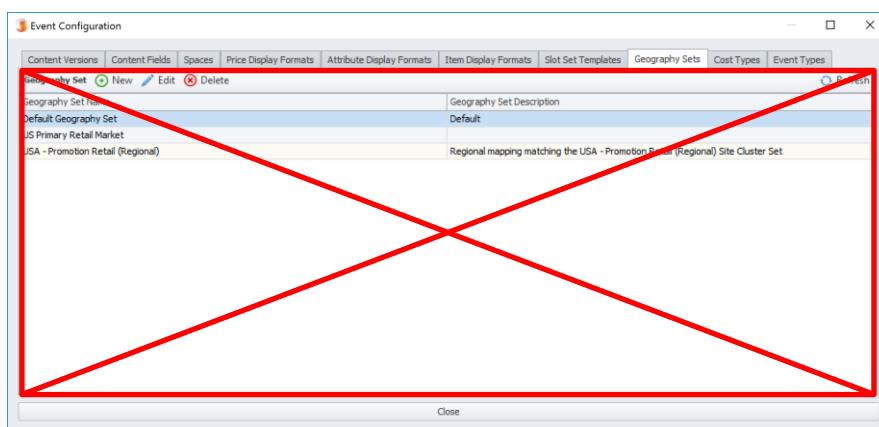
New Promotion Creator Label

In some cases, Users working on Event Content are not the creator of the Promotion. A new label is now displayed to provide this information to reduce work locating it.



Event Geography Sets Configuration

The Event Geography Sets configuration screen has been replaced with Cluster Site Manager solution to maintain consistency and integration between JustEnough solutions. In Cluster Site Manager, Cluster Site Sets can be configured to be made available for specific or multiple JustEnough solutions (E.g. Events and Promotions) to ease configuration efforts.



Event Ad and Sale Start Date

Events can now be configured to occur today to create competitive Promotion vehicles that need to be released immediately to customers.

Event Slot Set Output Additional Fields

Event Slot dimensions are now available to be included in the Event Output

- **Slot Start X:** The beginning horizontal coordinate of the Slot
- **Slot Size X:** The total horizontal width of the Slot
- **Slot Start Y:** The beginning vertical coordinate of the Slot
- **Slot Size Y:** The total vertical height of the Slot
- **Promotion Strategy Name:** Strategy name used within the slot version
- **Promotion Strategy ID:** Strategy ID used within the slot version
- **Item Display Format Name:** Item Display Format name used within the slot version
- **Item Display Format ID:** Item Display Format ID uses within the slot version

New User Right ‘Allow Editing of Event After Ad Start Date’

A new user right has been added to let trusted superusers edit events after their ad start date. This can help keep event configuration in sync for reporting purposes when changes have been made “downstream”. This user right is considered a global right. It will not be available in the Workflow State Manager, but when used will allow a user their rights (if no blacklisted in the event’s current status state).

Cluster Site Manager

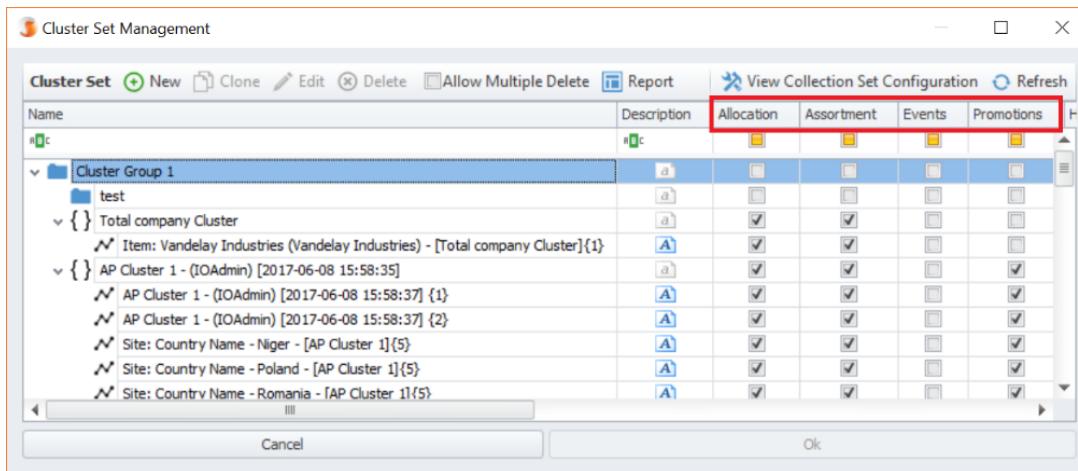
Classification Items and Classification Settings Renamed to Cluster Items and Cluster Settings

For consistency with the rest of JustEnough, all fields in Cluster Site Manager previously labeled “Classification Items” and “Classification Settings” have been renamed to “Cluster Items” and “Cluster Settings”, respectively.

New “Module” property filters the cluster sets available to JustEnough modules

You can now assign cluster sets to specific modules, saving you from having to sort through the “clutter” of cluster sets that are not intended for use with a particular module. The new **Module** property, available to new and existing cluster sets, contains a list of supported modules (Allocations, Assortment Planning, Events, and Promotions). Simply select the modules that a cluster set is intended for and that cluster set will automatically be filtered out of the remaining modules.

Also, new columns have been added to the Cluster Set Management window to indicate which modules a cluster set is assigned to.



Content Manager

Performance Enhancements

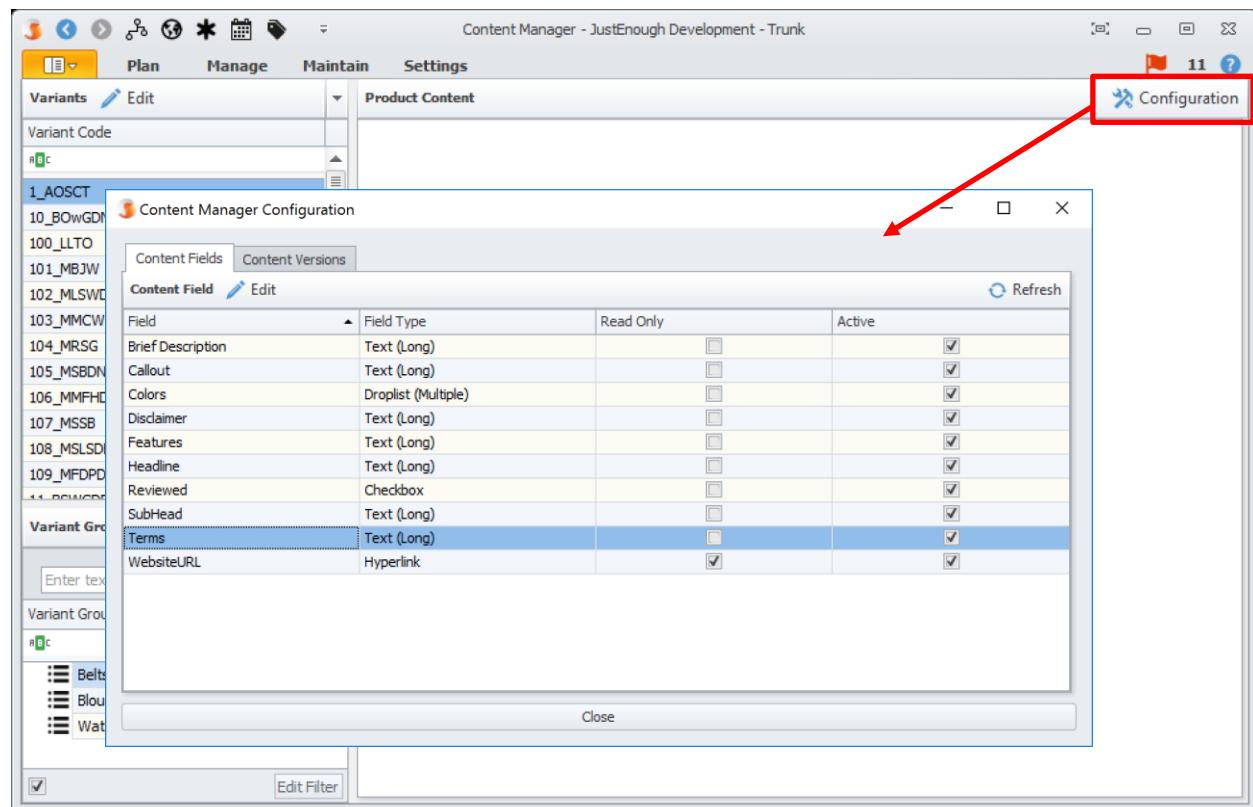
In every release, we evaluate and investigate new methods to improve performance. In 3.6.2, we have:

- Introduced infrastructure changes to improve performance for Product Groups' Master, Promotion and Event Management Content. Performance increases will be most noticeable in environments where many Product Groupings have been created.

See “Performance Upgrades” on page 46 for all performance enhancements in this release.

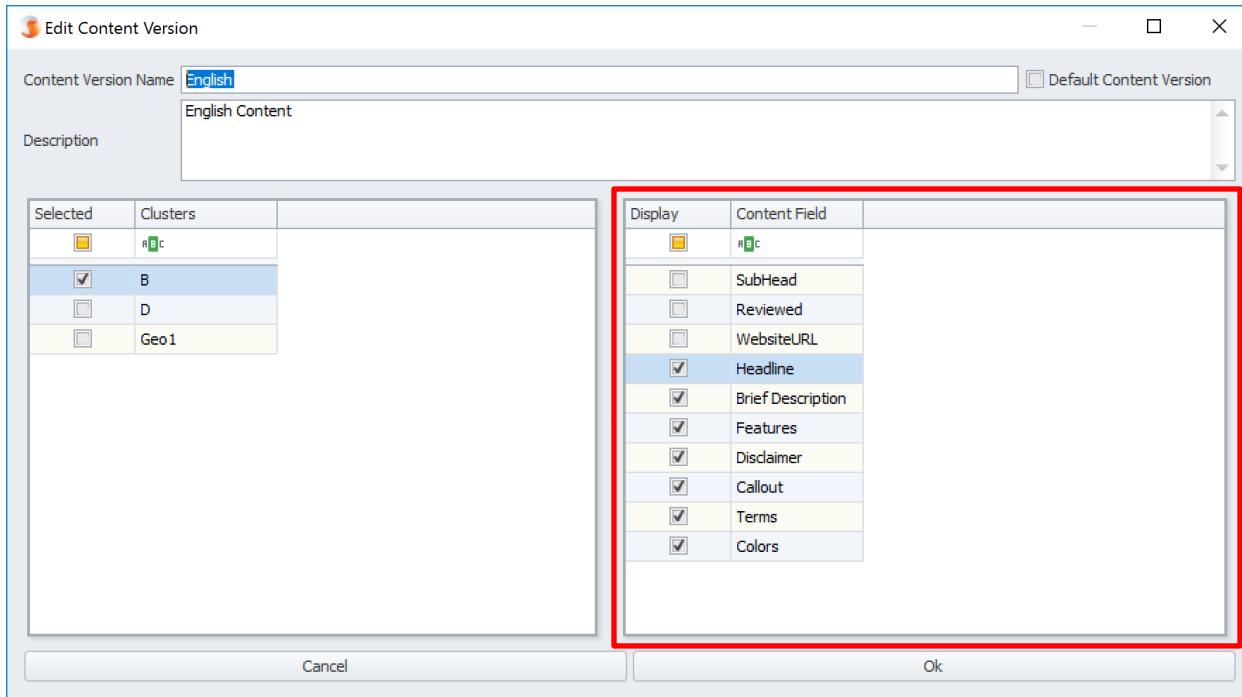
Content Manager's Configuration Migration

Previous to the 3.6.2 release, Content Manager's configuration screen was located in the Events module. In 3.6.2, it has migrated to the Content Manager. The user rights for content configuration have also migrated from the Events user rights group to the Content group, and a new user right has been added to access the Content Configuration screen in Content Manager. The system will automatically grant Users' access to the Content Configuration screen if they were granted access to content configuration when it resided in the Events area.



Content Version Field Configuration

Content fields can now be associated to specific content versions via Content Version configuration. In addition, you can configure the order in which the fields will be displayed. To modify content field order, drag and drop fields in the pane to the desired order.



New System Policy: Suppress Content Image Card's Add Option

A new System Policy has been introduced to disable the ability to upload images from a User's desktop or network available drives to a Product's and Promotion's Content Image Card. This will affect the Content Manager, Promotion and Event Content solutions. This will not affect the ability to upload images in the Media Manager solution.

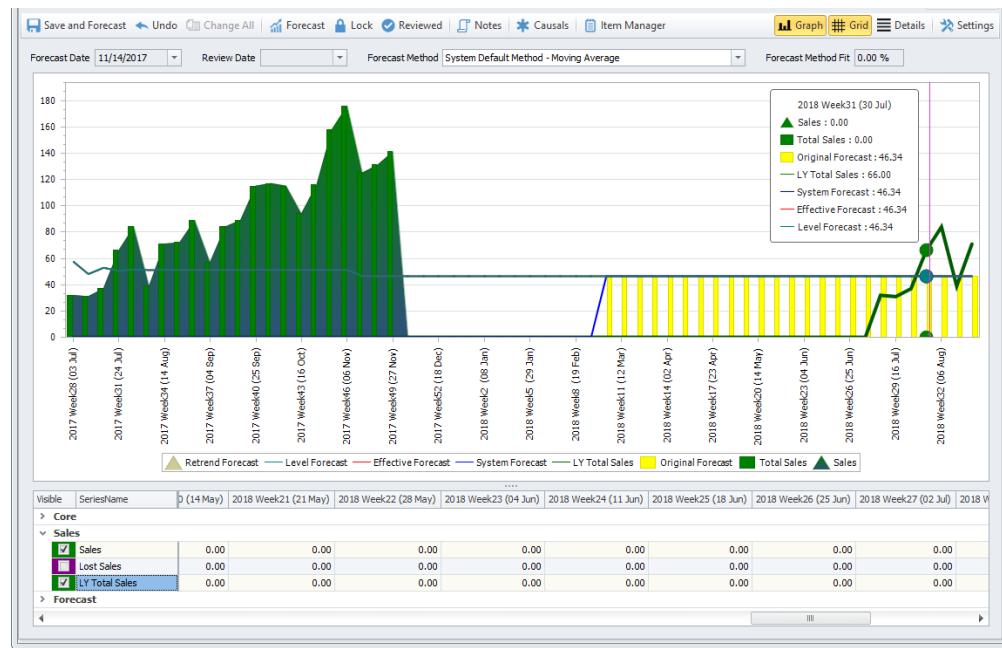
Demand Forecasting

Multi-Period Forecasts

You can now generate forecasts for multiple time periods. For example, you might want to forecast the next 3 years of sales for seasonal products (such as Christmas lights) that phase in and out on specific dates. Just use the new New Time Frame Module to define the desired multi-period time frame (for example, November 1- January 1 of 2018, 2019, and 2020). Then, apply the time frame to the item and JustEnough will use that time frame to generate forecasts for the item.

Last Year Series

A new series, **LY Total Sales**, is available in the forecast viewer. It shows total sales from the last year for a given period, making it easy to compare forecasted future demand to actual sales from the previous year. To plot the series on the graph, select it from the **Sales** group in the forecast grid.



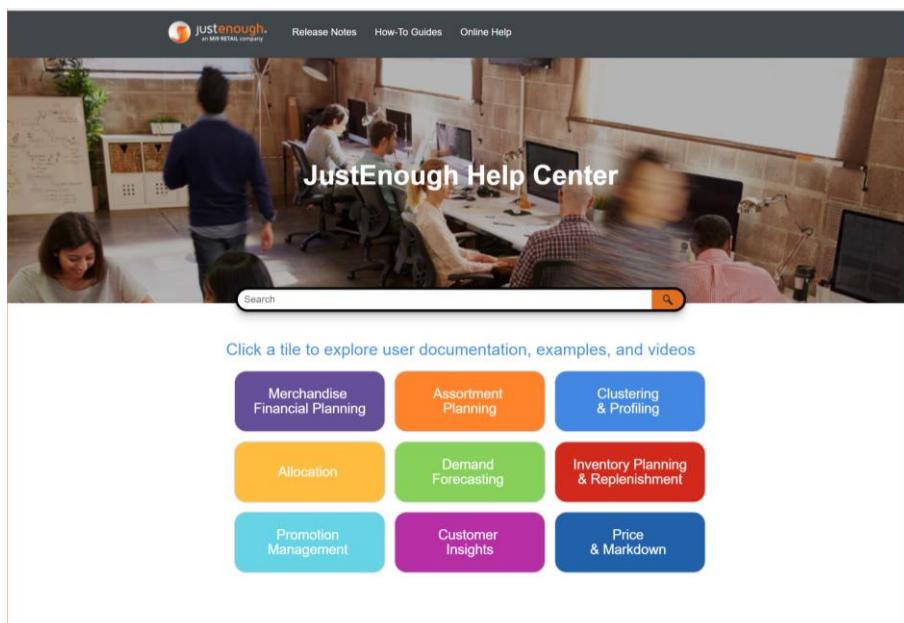
Help

New Online Help Center

A new JustEnough Help Center has been launched for JustEnough v3.6.2. This online site contains all online help for JustEnough modules.

From 3.6.2 forward, all context-sensitive help links in the Help module point to the new online help center. On-site .chm files have been discontinued.

On-site and on-cloud users can access the online help center by clicking the help button () from inside their JustEnough application. On-cloud users can also connect directly through their web browser by logging in to documentation.justenough.com with their JustEnough user name and password.

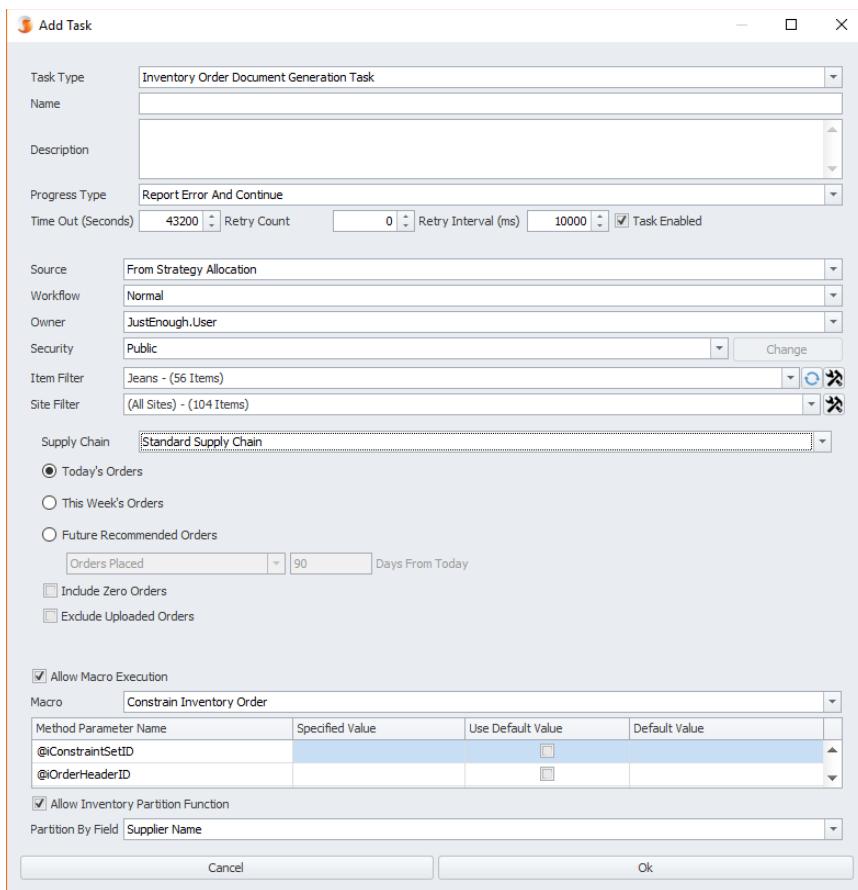


Job Manager

New “Inventory Order Document Generation” Task Type

This new task type is the final link in the chain for automated order generation in JustEnough. With it, you can create tasks that automatically generate order documents as part of overnight jobs. Simply configure the order parameters in the task as you would if creating an order document in Order Manager. Then, add the task to a schedule and JustEnough will automatically generate order documents for you.

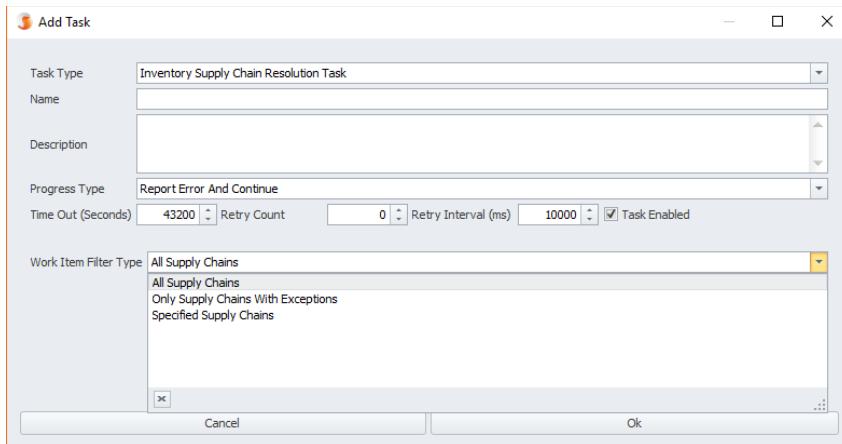
The new task type also supports advanced functionality such as macro executions and order partitioning.



New “Inventory Supply Chain Resolution” Task Type

The new task type reprocesses all or selected supply chains when added to nightly/weekly jobs. Previously, a custom SQL stored procedure task was required to perform this function.

Because supply chain overrides are filter dependent, be sure to run this task AFTER imports and filter rebuild tasks and BEFORE replenish/order tasks.

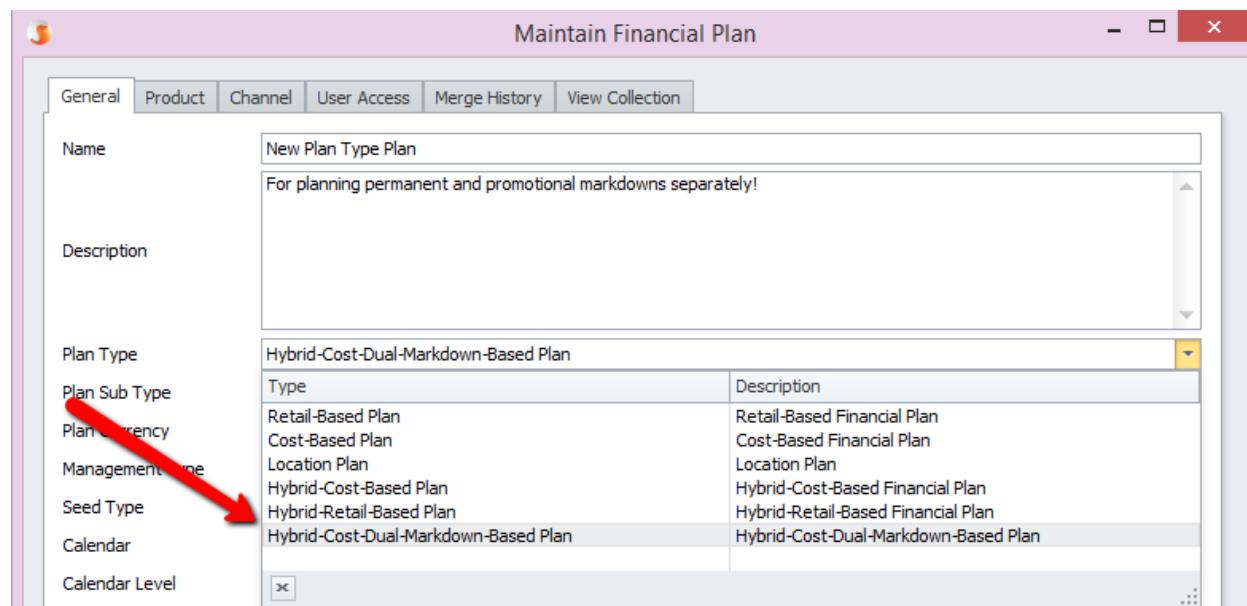


Merchandise Financial Planning

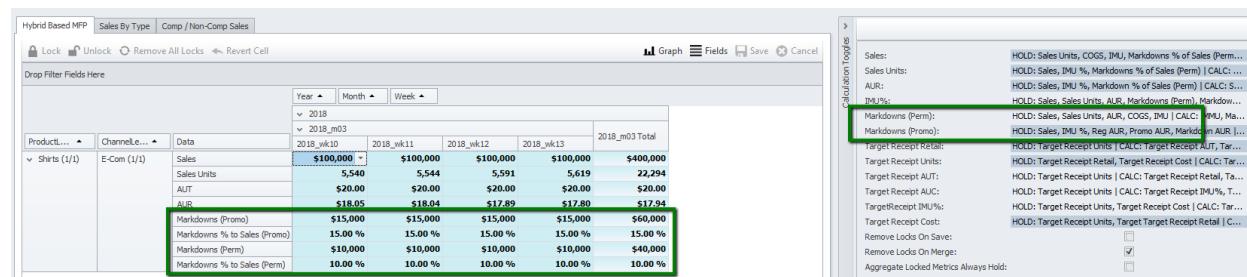
Hybrid Cost Dual-Markdown Plan

This new plan type is for organizations who wish to plan their permanent and promotional markdowns separately. Promotional markdowns are tied directly to Promotional Sales and reduce AUR for periods in which they are realized, impacting margin through that reduction. Conversely, because markdown sales do not necessarily occur in the same period in which the actual markdowns are taken, Permanent Markdowns are managed strictly as a percentage of sales, and are subtracted directly from the Maintained Margin value for the period in which they occur. In this plan type, average unit cost (AUC) and average unit ticket (AUT) do not change from period to period unless 1) receipts that would cause a change in the average values occur or 2) the user directly changes them

The new plan type can be accessed through the Maintain Financial Plan dialog during new plan creation:



This new plan type comes with several new metrics, new calculation toggles, and an overhauled calculation model to facilitate this new planning behavior:



The screenshot shows the 'Hybrid Based MFP' interface. On the left, there's a grid of sales data for 'Shirts (1/1) - E-Com (1/1)' across four weeks in 2018. On the right, there's a detailed calculation log with various formulas and conditions. A red box highlights a section of the log related to 'Markdowns (Promo)'.

	2018_wk10	2018_wk11	2018_wk12	2018_wk13	2018_m03 Total
Sales	\$100,000	\$100,000	\$100,000	\$100,000	\$400,000
Sales Units	5,540	5,544	5,591	5,619	22,294
AUT	\$20.00	\$20.00	\$20.00	\$20.00	\$20.00
AUR	\$18.05	\$18.04	\$17.89	\$17.80	\$17.94
Markdowns (Promo)	\$15,000	\$15,000	\$15,000	\$15,000	\$60,000
Markdowns % to Sales (Promo)	15.00 %	15.00 %	15.00 %	15.00 %	15.00 %
Markdowns (Perm)	\$10,000	\$10,000	\$10,000	\$10,000	\$40,000
Markdowns % to Sales (Perm)	10.00 %	10.00 %	10.00 %	10.00 %	10.00 %

Details on all the new metrics, their calculations, and examples of the new toggles will be included in the updated online help, but a few highlights to be aware of are:

- **Markdowns (Promo) and Promo Sales are linked:** the nature of a promotional (or temporary) markdown is such that it is only realized when an accompanying sale of a unit on promotion is sold, thus promotional sales must be present in order for there to be promotional markdowns and vice-versa. That said, any time a change to either promo markdowns or promo sales occurs, there must also be an accompanying change to the other metric
- **Markdowns (Perm) are only calculated as a percent of Sales:** contrary to promotional markdowns, permanent markdowns are realized at the time the price of goods is decreased, regardless of when the marked down units actually sell. That said, Markdown Sales planned could potentially include units that were marked down in the past, and thus, cannot be directly linked to permanent markdowns. They are calculated as a percentage of sales and subtracted from MMU in the period they are realized to assist in gauging true profitability for that period
- **AUT holds unless changed directly or via IMU %:** while AUT is directly related to the amount of promotional markdowns in a given period, we never recalculate AUT to achieve changes in markdowns, opting instead to recalculate Promo AUR or Promo Sales Units. This being true, AUT for a period (or other periods beneath an aggregate level lock) will not change unless it is changed directly by the user or indirectly through a change to IMU

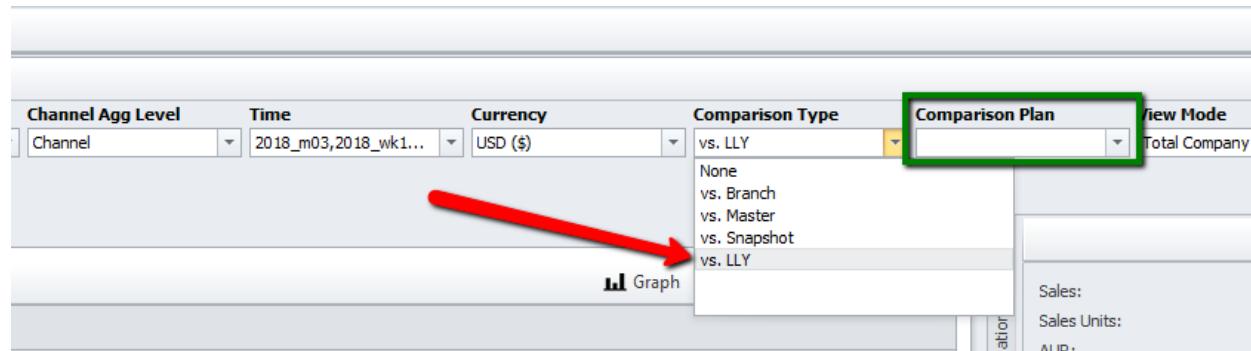
Inventory Turn Metrics

In response to client requests, we have added inventory turn metrics to all Hybrid plan types in MFP. Inventory Turn, Inventory Turn Units, and Inventory Turn Cost are now available as read-only calculated metrics for inclusion in main planning view layouts

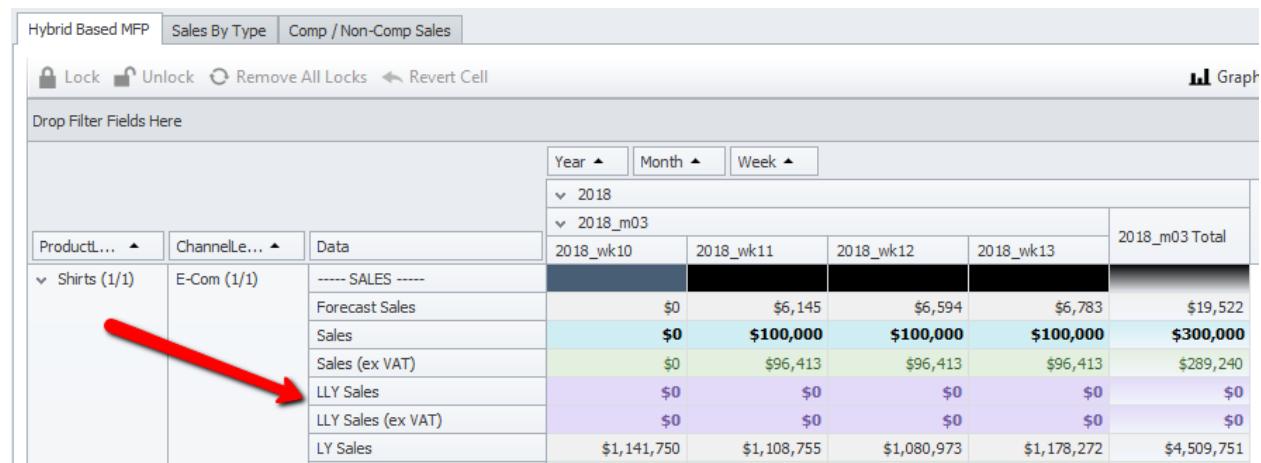
		Sales By Type					Comp / Non-Comp Sales					
							Graph					
							Drop Filter Fields Here					
							Year ▲	Month ▲	Week ▲			
							▼ 2018					
							▼ 2018_m03					
							2018_wk10	2018_wk11	2018_wk12	2018_wk13	2018_m03 Total	
Shirts (1/1)	E-Com (1/1)	LY EOP Markup %					-21.01 %	-21.25 %	-20.69 %	-21.38 %	-21.42 %	
		EOP Units					50,000	44,352	38,830	33,376	33,376	
		Actual EOP Units Cluster					0	0	0	0	0	
		Actual EOP Units DC Split					0	0	0	0	0	
		LY EOP Units					153,289	164,960	159,515	148,308	148,308	
		EOP Units % +/- LY					-67.38 %	-73.11 %	-75.66 %	-77.50 %	-77.50 %	
		Inventory Turn Units					0.00	0.12	0.13	0.15	0.50	
		Inventory Turn					0.00	0.11	0.12	0.14	0.45	
		Inventory Turn Cost					0.00	0.12	0.13	0.15	0.50	
----- RECEIPTS -----												

LLY Comparisons

Users can now select LLY as a Comparison Type in MFP. To do so, simply select **vs. LLY** from the Comparison Type dropdown menu in the main planning view Parameters. Note that there is no need to select a Comparison Plan – this type simply uses historical data from 2 years prior to the selected Time periods:



After Executing the view, LLY Comparison metrics will appear for all major plan metrics:

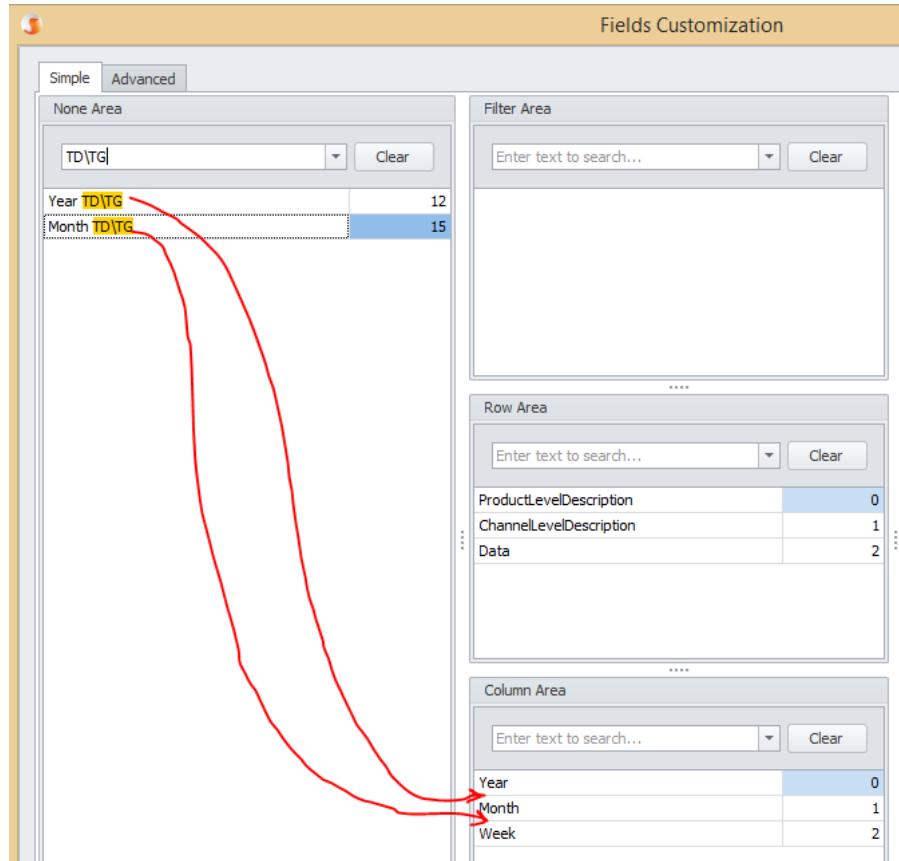


		Data	Year ▲	Month ▲	Week ▲			
			▼ 2018					
			▼ 2018_m03	2018_wk10	2018_wk11	2018_wk12	2018_wk13	2018_m03 Total
ProductL...	ChannelLe...	----- SALES -----						
Shirts (1/1)	E-Com (1/1)	Forecast Sales		\$0	\$6,145	\$6,594	\$6,783	\$19,522
		Sales		\$0	\$100,000	\$100,000	\$100,000	\$300,000
		Sales (ex VAT)		\$0	\$96,413	\$96,413	\$96,413	\$289,240
		LLY Sales		\$0	\$0	\$0	\$0	\$0
		LLY Sales (ex VAT)		\$0	\$0	\$0	\$0	\$0
		LY Sales		\$1,141,750	\$1,108,755	\$1,080,973	\$1,178,272	\$4,509,751

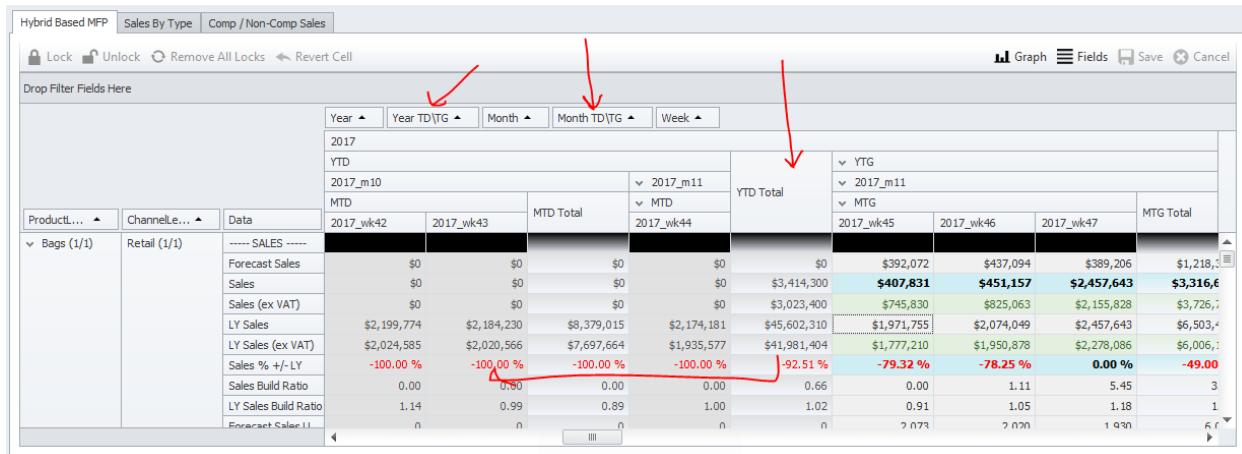
Note that, for saved layouts, the desired Comparison metrics must be included in the layout to be visible

Period To Date/Period to Go Metrics

Users can now include period to date/period to go metrics in the main planning, sales by type, and comp/non-comp views. Month TD/TG, Quarter TD/TG, and Year TD/TG are included in standard. Each metric has two components – the TD piece is an aggregation of the actualized portion of the period (ie. Month To Date Sales), while the TG piece aggregates the remaining planned but not actualized portion of the period. To add these metrics, click **Fields** in the view header controls then drag the desired metrics to the **Column Area** of the layout and click **OK**:



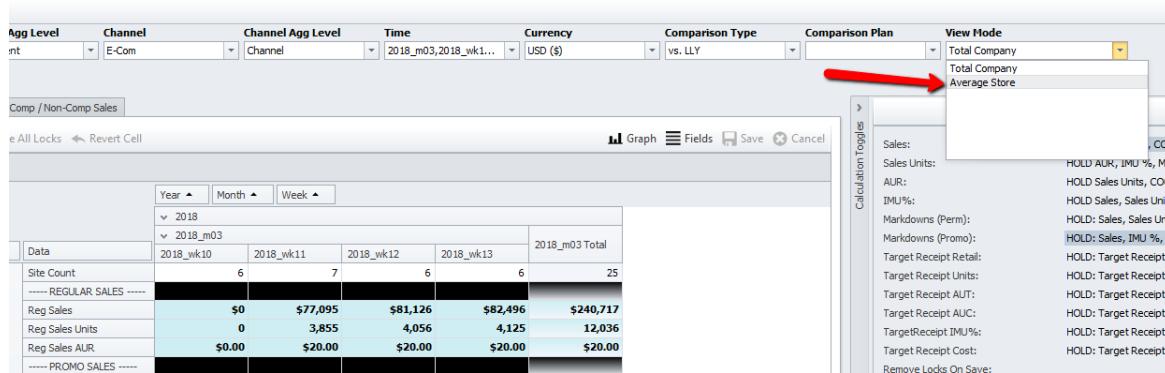
You will now see the selected metric aggregations in the view:



Note that plans using non-standard periods (ie. Half, Season, etc.) will require additional configuration to utilize period to date/to go metrics for those non-standard periods

Average Store Mode

Originally introduced in Assortment Planning's Sales Plan and Receipt Plan views, Average Store Mode is now available in MFP, allowing users to view and edit their plans with average store, rather than total, values. To view Average Store Mode, simply select Average Store from the **View Mode** in the Parameters area then click **Execute**. Note that the Site Count metric has been added in support of this feature to allow users to see the number of active sites in each period:



The screenshot shows the MFP interface with various parameters set. A red arrow points to the 'View Mode' dropdown menu, which is open to show 'Total Company' and 'Average Store' options.

Agg Level	Channel	Channel Agg Level	Time	Currency	Comparison Type	Comparison Plan	View Mode
nt	E-Com	Channel	2018_m03,2018_wk1...	USD (\$)	vs LLY		Total Company Average Store

Comp / Non-Comp Sales

e All Locks Revert Cell

Year ▲ Month ▲ Week ▲

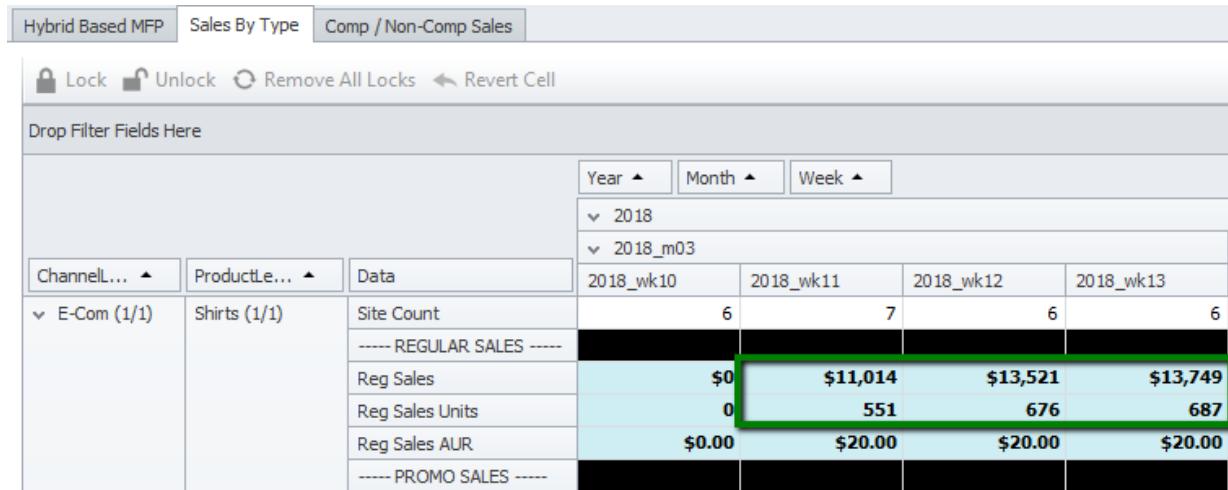
2018
2018_m03
2018_wk10 2018_wk11 2018_wk12 2018_wk13 2018_m03 Total

	Site Count	Reg Sales	Reg Sales Units	Reg Sales AUR	Promo Sales
----- REGULAR SALES -----	6	\$0	3,855	\$20.00	
Reg Sales	7	\$77,095	4,056	\$20.00	
Reg Sales Units	6	8,126	4,125	\$20.00	
Reg Sales AUR	6	\$82,496	12,036	\$20.00	
----- PROMO SALES -----	25	\$240,717		\$20.00	

Calculation Toggles

- Sales: HOLD AUR, IMU %, Mar
- AUR: HOLD Sales Units, COG
- IMU%: HOLD Sales, Sales Units
- Markdowns (Perm): HOLD: Sales, Sales Unit
- Markdowns (Promo): HOLD: Sales, IMU %, R
- Target Receipt Retail: HOLD: Target Receipt A
- Target Receipt Units: HOLD: Target Receipt A
- Target Receipt AUT: HOLD: Target Receipt U
- Target Receipt AUC: HOLD: Target Receipt U
- TargetReceipt IMU%: HOLD: Target Receipt U
- Target Receipt Cost: HOLD: Target Receipt A
- Remove Locks On Save:

After executing, the values shown will be average store values, with the exception of values that are already averages, such as AUR, AUC, and AUT. In the example below, notice Reg Sales for wk11 now shows \$11,014 ($\$77,095 / 7 = \sim \$11,014$):



The screenshot shows the MFP interface with the 'Sales By Type' tab selected. The 'Comp / Non-Comp Sales' tab is also visible. A green box highlights the 'Reg Sales' cell for week 11, which contains the value '\$11,014'.

Lock Unlock Remove All Locks Revert Cell

Drop Filter Fields Here

Year ▲ Month ▲ Week ▲

2018
2018_m03
2018_wk10 2018_wk11 2018_wk12 2018_wk13

ChannelL... ▲	ProductLe... ▲	Data	Site Count	Reg Sales	Reg Sales Units	Reg Sales AUR	Promo Sales
▼ E-Com (1/1)	Shirts (1/1)	----- REGULAR SALES -----	6	\$0	551	\$0.00	
		Reg Sales	7	\$11,014	676	\$20.00	
		Reg Sales Units	6	\$13,521	687	\$20.00	
		Reg Sales AUR	6	\$13,749		\$20.00	
		----- PROMO SALES -----	6				

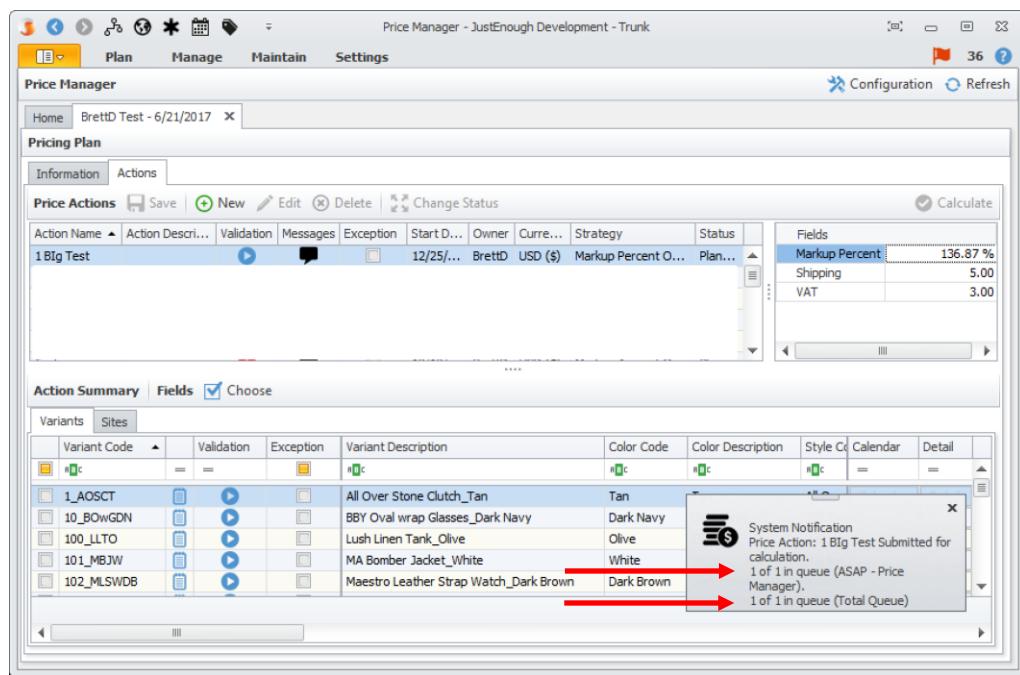
Plannable metrics can be edited while in Average Store Mode, but remember that the system will interpret your entries as an average value for a single store, thus multiplying them by the site count to calculate the total value.

Users should note that, when trying to validate average store calculations, the values displayed on screen do not show all significant digits stored in the database, thus calculations done manually may deviate slightly from the values shown on screen due to rounding

Notification Maintenance

New Workload Process Queue Order

New with this release are great improvements to the Workload Queue to drive higher input\output which will expediently provide users the information and data they need. Because of this enhancement, users will be able to see two sets of Queues when submitting large amounts of data to be processed and the priority in which it has been ordered: A specific solution queue and a combined solution queue. This will allow users to better understand how quickly the information and data can be processed and returned for further evaluation or downstream processing.



Notification Deep Linking

With this release, when a user clicks a system notification, instead of the system navigating the user to the landing screen of the originating JustEnough solution, the system will now attempt to navigate the user directly to the solution object if it is available (i.e. if not deleted or removed) for the following solutions:

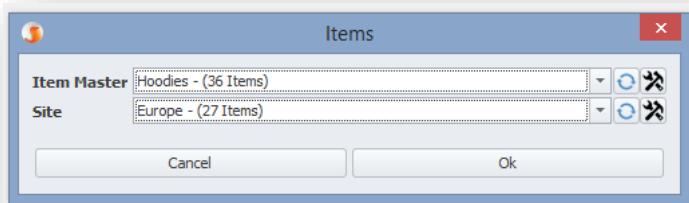
- Allocations
- Assortment
- Group Forecast
- Inventory Forecast
- Order Manager
- Price Actions

Order Manager

Site Filtering for Allocation Orders

You now have the option of choosing a site filter when generating allocation-sourced order documents. This enables location-based orders, such as by sales channel, region, or store type.

Site filters are available when generating allocation orders in the Order Manager as well as through the Job Manager's new Inventory Order Documentation Generation task.



Extension of Effective Horizon for Future Recommended Orders

When generating future recommended orders, JustEnough now looks beyond the value specified in the "Days From Today" field to ensure that the order being placed has sufficient quantities to meet any inventory needs that may arise just beyond the order window provided by the user. This is especially critical for orders generated with "short" windows, such as 90 days. Previously, Order Manager did not look beyond the Days From Today value when calculating future orders, which could lead to stock shortages for items with long lead times or if demand for an item was forecasted to spike just after the order horizon (on the "91st" day).

The new, artificially-extended order horizon is calculated automatically by JustEnough based on the new system policy, Future Inventory Window, which has a default value of 14 days.

The calculation used to determine the effective horizon is (*Days From Today value + supply chain lead time + Future Inventory Window value*).

- For supplier orders, the supply chain lead time is the max of the sum of lead times from the supplier all the way to the store. This is only done along the primary source path.

This extended horizon is only used for future recommended orders for "Orders Placed". For future recommended orders based on "Orders Delivered", there is no change in functionality.

Promotion Management

Performance Enhancements

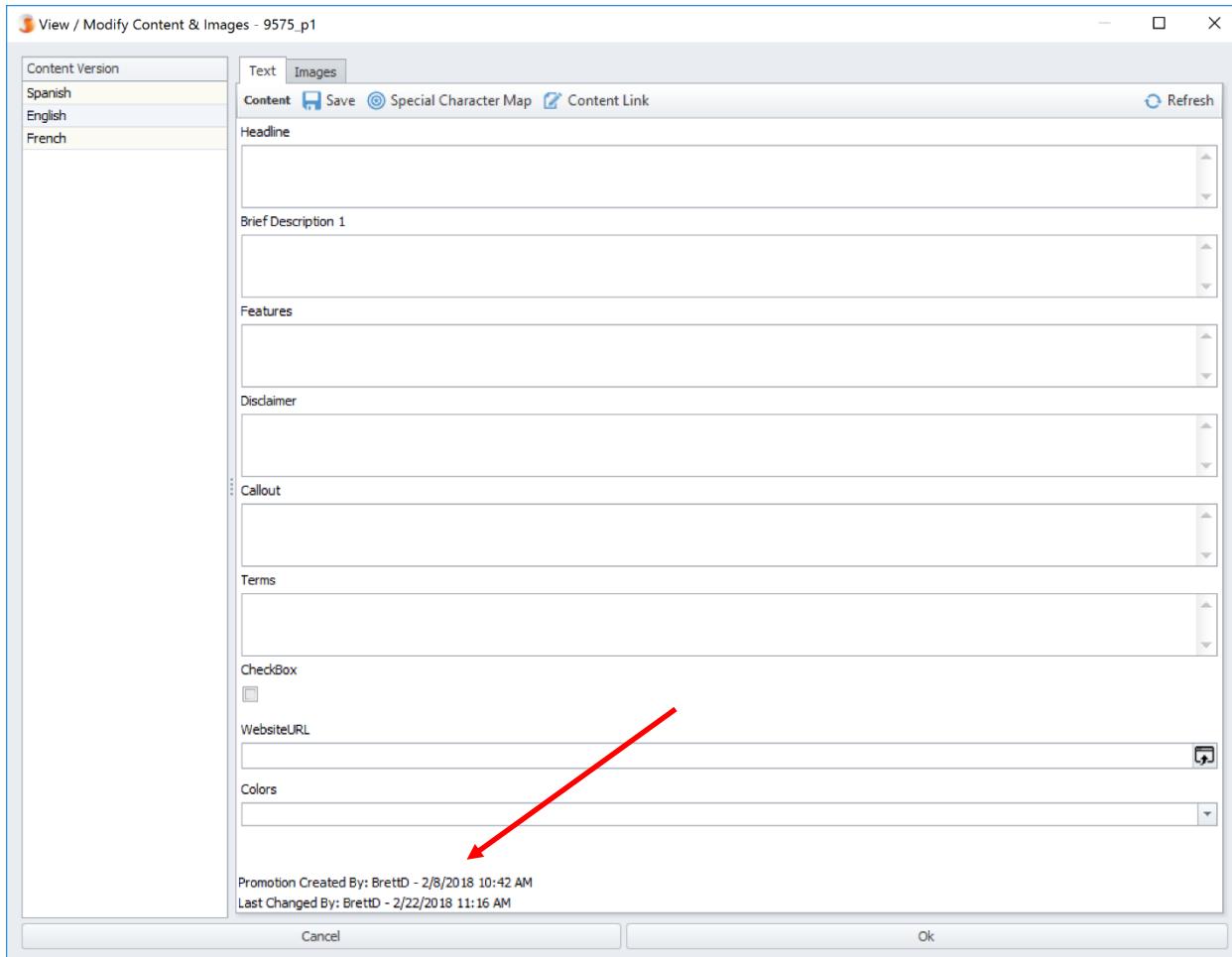
In every release, we evaluate and investigate new methods to improve performance. In 3.6.2, we have improved performance in:

- The Promotion ‘List’ screen
- The Promotion Creation Wizard
- The Promotion detail screens

See “Performance Upgrades” on page 46 for all performance enhancements in this release.

New Promotion Creator Label

In some cases, Users working on Promotion Content are not the creator of the Promotion. A new label is now displayed to provide this information to reduce work locating it.



Replenishment

Ability to cap safety stock quantity at percentage of max stock

A new system policy, Max Safety Stock as Percent of Max Stock, lets you cap safety stock quantities at a specified percentage of the Max Stock value. Unit-based minimums (minimum stock per size and safety stock units/minimum presentation) that exceed the Max Stock value will still be respected.

This feature was introduced for Allocations in JustEnough v3.6.1 and is now being added for replenishment.

Site Manager

Placeholder Sites

You can now create placeholder sites for use with Assortment Planning, Merchandise Financial Planning, Allocations, and Adaptive Allocations. These virtual sites can facilitate planning for stores that do not yet have master data in your ERP system.*

For example, in Allocations, you can use placeholder stores to create initial orders for a soon-to-open store and then use the new Reserved Stock enhancement to reserve stock for the new store at the DC. In Assortment Planning and Merchandise Financial Planning, placeholder stores can be used to represent stores which will open in the future.

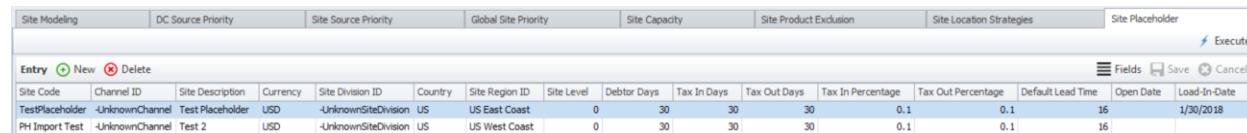
- * Once master data for a store is imported, the placeholder store will map itself to the “real” store’s site code and all data related to the placeholder site will reference the new, permanent site.

Site Placeholder Tab

Placeholder sites are created and managed in the new **Site Placeholder** tab in the Site Manager’s Details pane. Once created there, they are accessible through site filters in supported modules. Placeholder sites can only be created for stores, not DCs or DC/Stores.

To create a placeholder site:

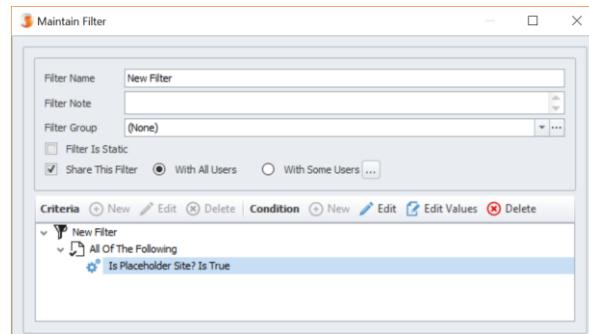
1. In the Site Placeholder tab, click **New** to add a new row to the Site Placeholder grid.
2. In the new row, enter details for the placeholder site.
3. Click **Execute** to save the new placeholder site in the system.



Site Code	Channel ID	Site Description	Currency	Site Division ID	Country	Site Region ID	Site Level	Debtor Days	Tax In Days	Tax Out Days	Tax In Percentage	Tax Out Percentage	Default Lead Time	Open Date	Last Load-In Date
TestPlaceholder	-UnknownChannel	Test Placeholder	USD	-UnknownSiteDivision	US	US East Coast	0	30	30	30	0.1	0.1	16	1/30/2018	
PH Import Test	-UnknownChannel	Test 2	USD	-UnknownSiteDivision	US	US West Coast	0	30	30	30	0.1	0.1	16		

Filtering Placeholder Sites

The new metadata field, **Is Placeholder Site?**, can be used in site filters to identify placeholder sites.



Placeholder User Rights

The following new user rights have been added to support placeholder sites:

Right Group: Site Manager

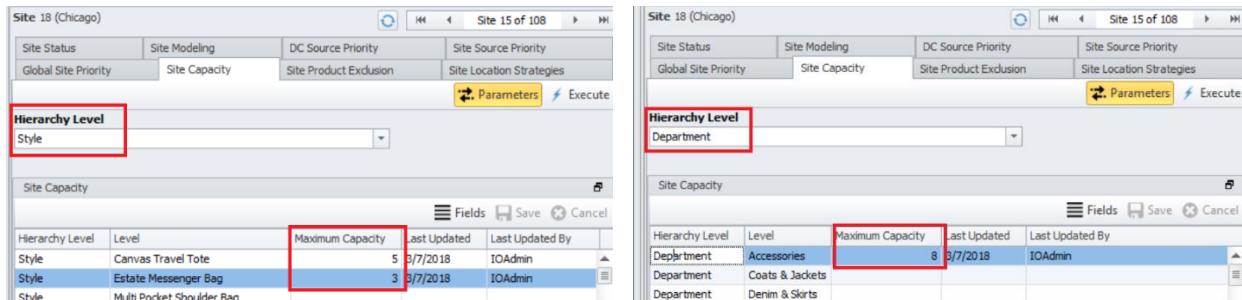
- Allow Deletion of Placeholder Sites
- Allow Updating of Placeholder Sites

Site-Specific and Aggregate Capacity by Product Level

You can now define site capacities at a desired level in your product hierarchy (total store, department, style, etc.) and JustEnough will show you the aggregated capacity at the higher levels. This information is for informational purposes only and does not automatically constrain orders.

This feature requires a product hierarchy (defined in **Views > Maintenance > Hierarchy Filtering**). In the view, enable all of the levels of the hierarchy you want to use, with the lowest level enabled being the level at which site capacity will be entered. Then, in the system policy, **Module: Site Manager > Site Capacity: Product Hierarchy**, enter the ID of the hierarchy from the Hierarchy Filtering view.

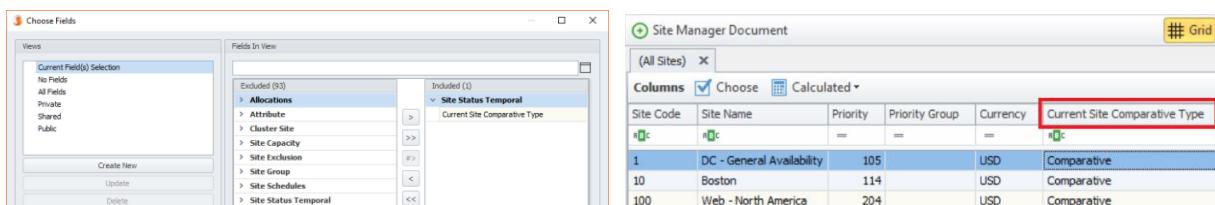
Once set up, you can enter site capacities for each of your locations in the Site Manager's Site Capacity detail tab. (Remember, you can only enter values at the lowest level of the product hierarchy.) Once capacities are entered, you can view aggregate capacities by selecting higher hierarchy levels.



The screenshot shows two side-by-side Site Capacity detail tabs. The left tab is for 'Style' and the right is for 'Department'. Both tabs have a 'Hierarchy Level' dropdown set to their respective levels. The 'Site Capacity' grid shows items like 'Canvas Travel Tote' and 'Estate Messenger Bag' under 'Style', and 'Accessories' and 'Coats & Jackets' under 'Department'. The 'Maximum Capacity' column is highlighted with a red box in both grids. The 'Department' tab also shows a row for 'Denim & Skirts' with a blank capacity value.

Site Comparative / Non- Comparative Status Field Added

A new field, **Current Site Comparative Type**, is available to the Site Manager grid. This field, which relates to Merchandise Financial Planning, shows the status of each site (comparative or non-comparative) for the current period. The field can be added to site filters for easy identification of sites by comparative type.



The screenshot shows the 'Site Manager Document' grid with a 'Current Site Comparative Type' column added. The column header is highlighted with a red box. The grid includes columns for Site Code, Site Name, Priority, Priority Group, Currency, and the new Comparative Type column. Data rows show sites like 'DC - General Availability', 'Boston', and 'Web - North America' with their respective priority, currency, and comparative type (e.g., 'Comparative').

System Policy

Additions

Several new system policies can be found in 3.6.2.

Engine: Forecasts

- **Apply Causal to Manual Forecasts**

This policy applies causals to buckets with manual forecasts.

Engine: Replenish

- **Max Safety Stock as Percent of Max Stock**

The number that will be used as a percentage of max stock to limit safety stock. Max Safety Stock = Percent/100 * Max Stock.

Module: Content Manager

- **Suppress Content Image Card's Add Option**

This policy restricts the ability to upload images from a user's desktop or available network drive and forces selection of images already existing within the solution.

Module: Order Manager

- **Future Inventory Window Days**

The number of days to extend the order horizon to correctly capture adequate order quantities for the future.

Deprecations

The following system polices are deprecated in 3.6.2.

Module: Events

- **Default Slot Set Template ID**

This policy has been removed and is now configurable by Event Type via Event Configuration screen

Time Frame

New Time Frame Module

A new module, Time Frames, extends the time frame functionality that existed in prior JustEnough versions. It provides a new, centralized location for users to create and manage time frames used by most JustEnough modeling and projection calculations.

Static and dynamic options

You can create time frames based on static calendar dates (January 1, 2017 - December 31, 2017) or on date ranges that dynamically update on a rolling basis (last 180 days, next 90 days, etc.). The Time Frame Maintenance window includes a calendar view that lets you quickly confirm the actual dates covered by a time frame.

Support for multiple time periods

You can also create time frames that span multiple time ranges. For example, you may want a time frame that covers each January for the years 2015-2017. That time frame would include the following distinct date ranges: January 1-31, 2015; January 1-31, 2016; January 1-31, 2017.

Schedules support

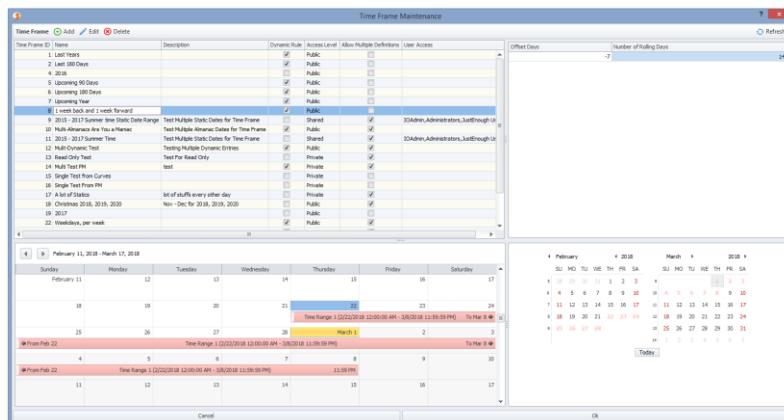
For convenience, you can base a time frame on schedules created in the Schedules module. Simply select the schedule you want to use and its effective dates are used for the time range.

Controlled Access

You can decide whether to keep a time frame private (for your use only), public (for use by any JustEnough role or user), or shared only with selected users or roles.

Central maintenance and local availability

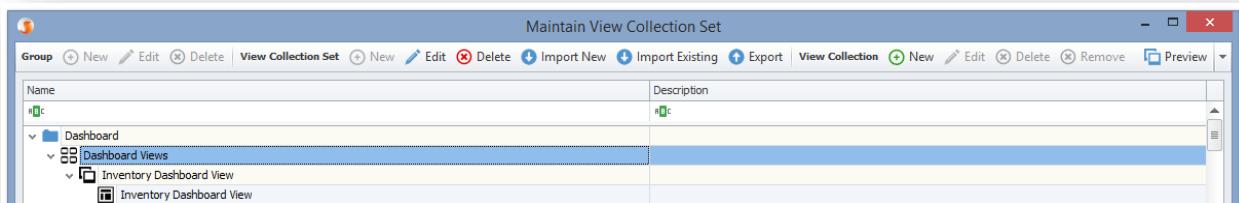
The Time Frame module provides a centralized maintenance window where you can create and edit time frames for use in other JustEnough modules. You can also access this maintenance area when selecting a time frame in a supported JustEnough module, making it easy to view, edit, and create time frames without having to switch away from your current work area.



Views

View Collection Set Import/Export

You can now import and export view collection sets from the View Collection Set toolbar. This will assist migration of both standard and custom functionality from development to QA to production environments.



Workflow State Manager

Workflow Status Auto Advance

The Workflow's 'Auto Advance' Trigger Method will now evaluate a negative value configured for a Workflow Status' Completion Days Out. This will allow the system to transition to a 'next' Status after an Event's Ad Start Date, Promotion's Sale Start Date or Price Action's Start Date. The Workflow 'Heartbeat' Job must be configured and active to take advantage of this enhancement.

The screenshot shows the 'Workflow Manager' interface with several tabs at the top: Plan, Manage, Maintain, and Settings. The 'Manage' tab is selected. Below the tabs, there are two main sections: 'Workflows' and 'Statuses'.

Workflows: A table listing three workflows: 'Promotion Default Workflow' (Promotion type), 'Price Manager Default Workflow' (Price Action type), and 'Event Default Workflow' (Event type). The 'Promotion Default Workflow' row is selected.

Statuses: A table showing workflow statuses. One row for 'Post Analysis' has a red box around the 'Days Out' column, which contains '-60'. An arrow points from this red box to the 'Completion Days Out' section in the 'Statuses' table below.

Statuses Table: A detailed table for managing workflow statuses. It includes columns for Validation Name (Validated, Warning(s), Error(s)), Right Description (e.g., 'Allow Creation Of Price Cluster'), and Users / Roles Blacklist (e.g., 'TOAdmin', 'Administrators', 'JustEnough Users', 'JustEnough Advanced User').

Transitions: A table showing workflow transitions between nodes like Planning, Ready 4 Approval, Changes Required, Approved, and Post Analysis.

Workload Queue

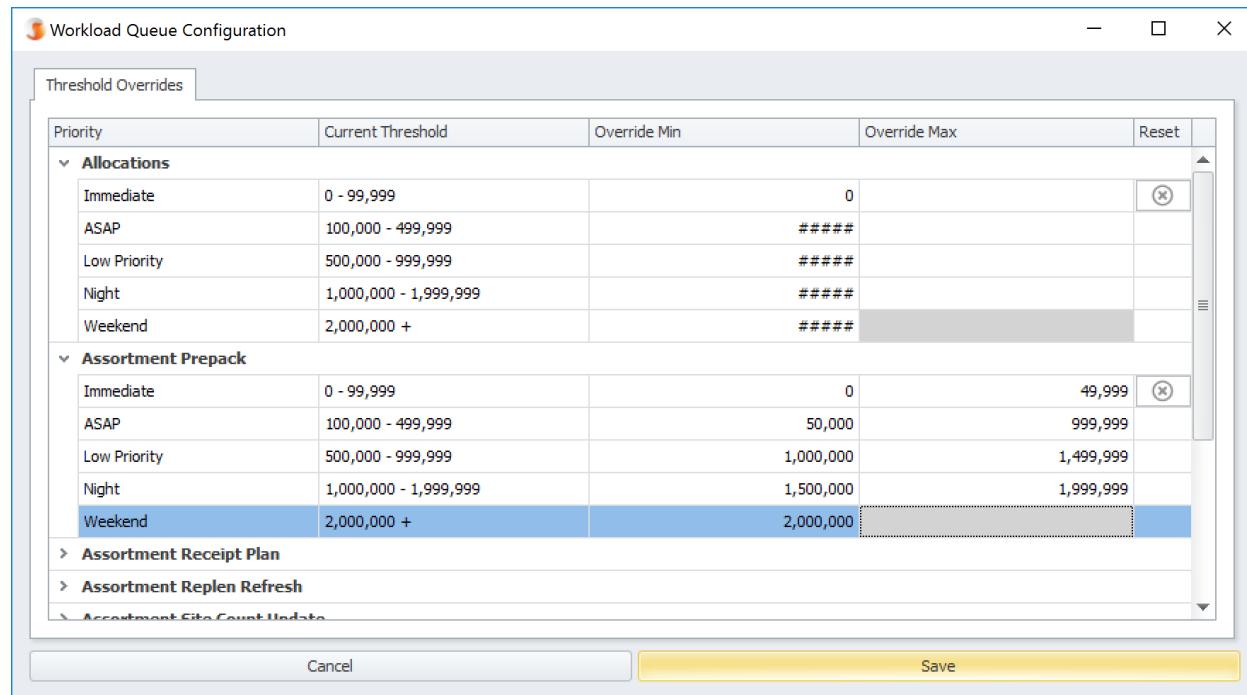
Parallel Processing

The Workload Queue has been enhanced to allow multiple submitted processes to be computed simultaneously while removing the chance of creating a race condition when multiple Workload Queue Tasks have been configured within an individual timeframe (i.e. Daytime, Nightly, Weekend). The enhancement requires modifications to Jobs in the JustEnough Job Manager solution. Please review the Breaking Changes section for additional details.

Threshold Override

The Workload Queue is preconfigured with a set of values to determine a submitted process' priority. The system uses these values to prioritize all process types (e.g. Allocations, Assortment, Inventory Forecast, etc.).

The new Workload Queue Configuration screen allows a system administrator to override the preset prioritization values, by individual process type, to better customize how submitted processes should be prioritized by the system. A new User Right has been introduced and must be granted to allow access to the Workload configuration screen. Additional details can be found in the Workload Queue User Guide.



The screenshot shows the 'Workload Queue Configuration' dialog box. The 'Threshold Overrides' tab is selected. The interface is organized into sections for different process types, each with a table for overriding current thresholds:

Priority	Current Threshold	Override Min	Override Max	Reset
Allocations				
Immediate	0 - 99,999	0		(X)
ASAP	100,000 - 499,999	#####		
Low Priority	500,000 - 999,999	#####		
Night	1,000,000 - 1,999,999	#####		
Weekend	2,000,000 +	#####		
Assortment Prepack				
Immediate	0 - 99,999	0	49,999	(X)
ASAP	100,000 - 499,999	50,000	999,999	
Low Priority	500,000 - 999,999	1,000,000	1,499,999	
Night	1,000,000 - 1,999,999	1,500,000	1,999,999	
Weekend	2,000,000 +	2,000,000		
Assortment Receipt Plan				
Assortment Replen Refresh				
Assortment Site Count Update				

At the bottom are 'Cancel' and 'Save' buttons.

General Enhancements

Performance Upgrades

Several features within JustEnough received performance upgrades, including:

- **Allocations** – Rollup “Fields” chooser response time.
- **Allocations** – Site filter by cluster procedure.
- **Allocations** – Deadlock condition resolved.
- **Allocations** – General roll-up performance improvements.
- **Allocations** – Group read performance on high data volumes improved.
- **Allocations** – Group initialize (without a filter) execution plan improved.
- **Assortment Planning** – Target creation scenario calculation performance improvement.
- **Content** – Improved indexing on group set criteria.
- **Content** – Improved indexing on group content.
- **Database** – Improved message log concurrency.
- **Database** – Revised fill factor for temporal tables.
- **Database** - Improved indexing on `tbl_Common_Period`.
- **Engine** – Update compute node handling within controller.
- **Engine** – Guard against excessive memory consumption within microservices.
- **Events** – Improved loading/refreshing page response times.
- **Events** – Improved versioning to include additional color catches.
- **Filters** – Improved concurrency when updating `tbl_FilterMaster`
- **Forecasts** – Deadlock condition resolved.
- **Job Manager** – Reduced blocking exceptions on standard allocation tasks.
- **Job Manager** – Additional garbage collection tasks and rationalization of indices.
- **Price Manager** – Improved performance on price action creation.
- **Profiles** – Improved performance on references to inventory history.
- **Promotions** – Edit/Delete eligibility not evaluated on screen load.
- **Promotion** – Added validation severity column to promotion header.
- **Promotion** – Improved indexing on `tbl_Promotion`.
- **Promotion** – Qualification calculations excluded from creation wizard.

Deprecated

Starting with v3.5, JustEnough[®] application servers are supported running Windows Server 2008 SP2 or later as an operating system.

Scheduled for Deprecation

The following system policies are deprecated in 3.6.2.

Module: Events

- **Default Slot Set Template ID**

This policy has been removed and is now configurable by Event Type via Event Configuration screen

Breaking Changes

Allocations

Strategy Selection – Replenishment

Within the Allocation Strategy screen, the “Strategy Selection” field has been updated to facilitate control of the inventory execution process indicator. Strategy lines set to “Replenishment” will now become read-only lines as the products transition to management by the Demand Forecasting, Inventory Planning, and Replenishment modules. Any strategy lines currently set to “Replenishment” should be examined and updated before upgrading if this is not the desired behavior.

Any customers running a task to create allocation strategy lines automatically should be aware that new lines initialize in the system with “New Item” as the Strategy Selection value. If this task runs across all inventories, it will exclude inventories from Replenishment capabilities. Please amend the task to include only selected inventories or create a supplemental process to update strategy lines to “Replenishment” for replenishment items.

Size Similarity

The size similarity functionality is designed to alter live data. The maintenance procedure (usp_Size_SizeSimilarity_Data_Migration) is designed to be run as part of a periodic maintenance job, but its initial deployment should be executed with caution.

Assortment Planning

Copy Target Creation

Due to a data structure change required to necessitate this enhancement, any custom versions of assortment.Target_Scenario_Copy, assortment.Target_Scenario_AddUpdate, or assortment.Target_Message_Handler will need to be updated.

Allow Selection of Sales Types in Location % Contributions

The table assortment.SalesHistoryByProductLevel is now deprecated. All uses of this table have been removed. It is replaced with assortment.SalesHistoryByPlanProductLevel, which stores data by AP plan, instead of product hierarchy.

Cluster Set and Plan Data Sync

In an effort to improve stability and maintain cross-module data integrity, there is now hard link between clustersite.Snapshot_ClusterSet_Reconcile_Post and any functions within Assortment Planning which utilize site cluster information.

Aligning Store Counts with MFP

Site count information within Assortment Planning and Merchandise Financial Planning is now cached rather than calculated on the fly.

Database

Temp Schema Clean-up

A new procedure (utility.TempSchemaObjects_Drop.sql) which executes within the standard weekly task (core.Maintenance_AllModules_Weekly.sql) will drop objects within the temp schema. Any custom code referencing or otherwise depending on these objects should be updated.

Remove References to `tbl_CostType`

The database object `tbl_CostType` has been deprecated and replaced with `tbl_Cost_Type`. All references within standard code have been updated. Any custom code referencing or otherwise depending on this object should be updated.

Remedying Duplicate Entries in Inventory Price/Cost

The procedure `inventory.InventoryCostPrice_Cleanse` is created and run in the SQL build script for 3.6.2. It does the following in a transaction:

1. In a transaction, determine whether there are duplicate records in `dbo.tbl_Inventory_Cost` based on `InventoryID`, `CostTypeID`, and `StartDate`.
2. If there are duplicates, backup current data set to a table `inventory_C.tbl_Inventory_Cost_PreCleanse_Backup`.
3. Determine which of the duplicate records to keep, preferring records in the same currency as the site's currency, then preferring imported records over generated records, and then tie breaking with `LastModifiedDate` and `CreateDate`.
4. Delete duplicate records that do not win the tie-breaking described above.
5. Create a unique nonclustered index on `dbo.tbl_Inventory_Cost` on the columns `InventoryID`, `CostTypeID`, and `StartDate`. Commit the transaction.

The process is then repeated for `dbo.tbl_Inventory_Price`, validating against `InventoryID`, `PriceTypeID`, and `StartDate`, and writing data into `inventory_C.tbl_Inventory_Price_PreCleanse_Backup` if there are duplicates.

Finally, it drops and creates the clustered primary key on these tables, if necessary.

You may receive an expected error message when this script runs if the Cost or Price data requires cleansing. These are the two messages that would be returned if duplicates were deleted from these tables:

- There are duplicate cost records in `tbl_Inventory_Cost`. The duplicates were deleted so the unique key could be applied. Original data is cached in `inventory_C.tbl_Inventory_Cost_PreCleanse_Backup`.
- There are duplicate cost records in `tbl_Inventory_Price`. The duplicates were deleted so the unique key could be applied. Original data is cached in `inventory_C.tbl_Inventory_Price_PreCleanse_Backup`.

Further, the procedure will return a few warning messages if there are any Cost or Price records stored in the tables whose currency value does not match the site's currency. While this isn't a problem, and the application's usage of these tables will still work fine with different currencies, it requires extra steps to convert the currency. Therefore, we are letting you know about this ahead of time, in case this data needs to be examined further.

- Warning: there are records in `tbl_Inventory_Cost` where the listed currency does not match the inventory's site currency. Either correct the data, or ensure there is sufficient currency conversion data in `tbl_CurrencyConversion` and `tbl_CurrencyConversionTemporal`.
- Warning: there are records in `tbl_Inventory_Price` where the listed currency does not match the inventory's site currency. Either correct the data, or ensure there is sufficient currency conversion data in `tbl_CurrencyConversion` and `tbl_CurrencyConversionTemporal`.

Events

Generate Output is now executed by the JustEnough Dispatch Broker which must use a configured system 'trusted' connection. Unless dictated otherwise by a customer's IT Security team, identify the system service account assigned to the Application Server's BLL Application Pool. Then create a new SQL Server login for the Application's Pool system account and ensure that the SQL Server login is granted at least the 'public' Server Role and is mapped to the JustEnough database(s) with the following Database Roles: `db_datareader*`, `db_datawriter`, `JEAApplication` and `public`.

Also, this account must be granted read/write permissions to the folder where output files will be placed. Please see the Upgrade Guide for detailed instructions.

Order Manager

Authorization of Placeholder Store Orders

Any validations on authorizations of allocation orders to placeholder (virtual) stores should be handled within the order export process. Any/all custom order export procedures should be updated to reflect this tacit approval approach if it deemed to be undesirable to upload allocation orders to placeholder sites.

Shell

Support for TLS1.2

To support TLS1.2 (and other new features), JustEnough now requires .NET 4.7.1 on all user workstations.

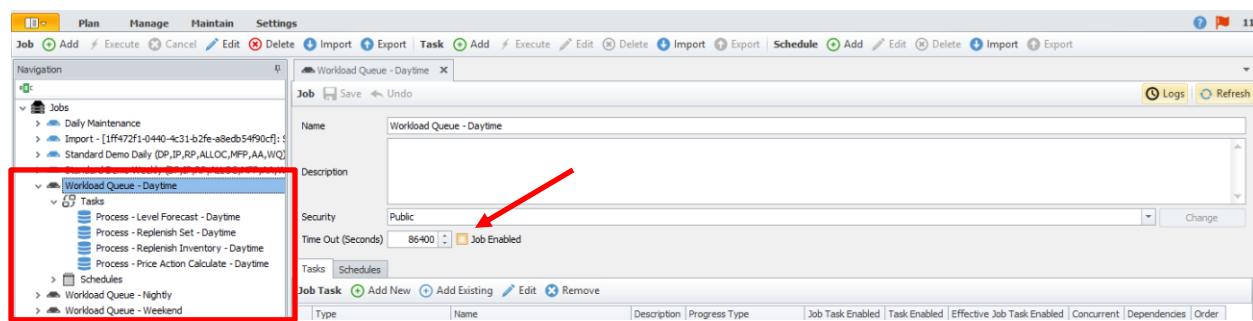
Time Frame

With the introduction of the Time Frame module, the migration of existing data from the previous time frame common control may be handled through a data migration script (Calendar.TimeFrame_MigrationToDefinition). All existing time frames (which are, by necessity, of type single definition) will be initialized into the new data structure as “single definition”. There is an option to remove columns in the initialization (which is set to “no” by default). If custom procedures exist which reference these now deprecated columns, the parameter should be set to “0” and columns may be dropped later.

Workload Queue

Historic Workload Queue Job Task

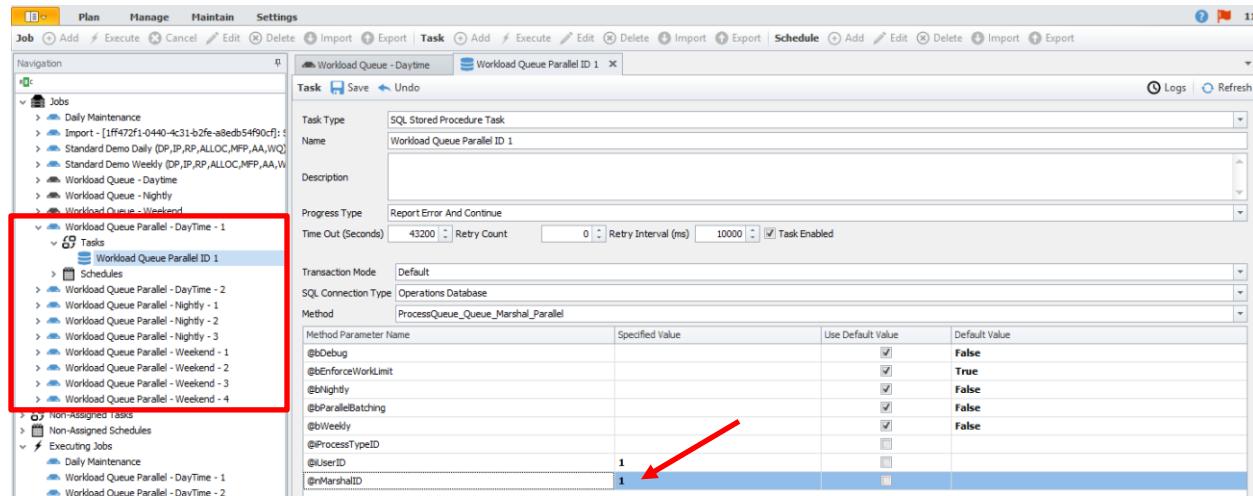
In previous versions, the Workload Queue Job Task needed to be configured for each Process Type (e.g. Inventory or Level Forecast, Price Actions, etc.) as well as for each timeframe ‘bucket’ (i.e. Daytime, Nightly and Weekend). Each of these needs to be disabled prior to importing and configuring the new Workload Job Task.



New Workload Queue Job Tasks

With 3.6.2, the new Workload Queue Job Tasks better handles parallel processing and can be configured once to account for all Process Types (e.g. Inventory or Level Forecast, Price Actions, etc.) per timeframe ‘bucket’ (i.e. Daytime, Nightly and Weekend) or configured multiple times, per ‘bucket’ for larger scale server setups for higher input output processing.

Each Job Task will need to be identified with a unique 'Marshal ID' within each 'bucket' (i.e. Day Time, Nightly and Weekend) to ensure accurate Workload Queue processing and logging. As good practice for debugging purposes, include the 'Marshal ID' in the Job Name.



Installation Notes

In addition to SQL updates and new ViewCollections, Views, Widgets, Application and Engine services are available when upgrading from a previous version of JustEnough. There is a supplementary document to this release, JustEnough - Upgrade Guide 3.6.1 - 3.6.2, that will go through previously mentioned processes in more detail.

Application server support

Starting with v3.5, JustEnough application servers are supported by running Windows Server 2008 SP2 or later as an operating system.

JustEnough.Services.Installer

The JustEnough services installer will install the following web services:

- JustEnough.BLL - Encodes the real-world business rules that determine how data can be created, stored, and changed.
- JustEnough.DAL - Provides simplified access to data stored in database.
- JustEnough.API - Handles any API-specific connections for data integration.
- JustEnough.Engine – Acts as the controller for all engine services.
 - JustEnough.Engine.DraftService
 - JustEnough.Engine.ForecastService
 - JustEnough.Engine.PrePackService
 - JustEnough.Engine.ReplenishService
- JustEnough.Sql.API - Microservice for SQL
- JustEnough.Security.API – Microservice for authentication
- JustEnoughBrokerService – Facilitates communication between application server and engine.

Additional Installers

- JustEnough.API.Services.Installer.v3.6.2 – Standalone installer for API service.
- JustEnough.Client.Installer.v3.6.2 – Latest Client Installer.
- JustEnough.Engine.Service.Installer.v3.6.2 – Standalone installer for Engine Services
- JustEnough.Draft.Service.Installer.v3.6.2 – Standalone installer for Draft Services
- JustEnough.Forecast.Service.Installer.v3.6.2 – Standalone installer for Forecast Services
- JustEnough.PrePack.Services.Installer.v3.6.2 – Standalone installer for Prepack Services
- JustEnough.Replenishment.Service.Installer.v3.6.2 – Standalone installer for Replenish Services
- JustEnough.R.API – Standalone installer for both R and R micro service.
- JustEnough.Security.API.Service.Installer.v3.6.2 – Standalone installer for Security micro service
- JustEnough.Sql.API.Service.Installer.v3.6.2 – Standalone installer for SQL micro service

.NET Version

JustEnough v3.6.2 application servers must have **Microsoft .NET version 4.7.1** or later installed.

Windows 10 users must be running version 1703 (Creators update) or later.

License

JustEnough uses a new licensing mechanism for the application server. During installation, administrators are prompted to request a license through the JustEnough Instance License Management wizard.

IOv6

Installation of IOv6 is no longer required for any new installations. For upgrades, or by customer request for the legacy engine components, IOv6 and the consolidation engine may be installed alongside v3.6.2 and run in place of the enhanced ordering engine. System policies must be set in order for the application to determine the desired engine service.

Resolved Issues Log

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-11625	Draft Engine Failing	Adaptive Allocations	
Internal Bug	JEDEV-11565	Adaptive Allocations - Select Work Group Does not Return a Temp Table	Adaptive Allocations	
Internal Bug	JEDEV-11209	Allocations> Size Curves - Contributions are synched to sites that do not have 'Synch Override' checked.	Allocation	
Internal Bug	JEDEV-11176	Allocations> Size Curves - A change is still synched if synch override is removed and sub site's changes are done at the same time	Allocation	
Internal Bug	JEDEV-11167	Allocations> Size Curves - When running with @bSubtractReturns=1, the SizePercentOfTotal field in #SizeWeights goes over 100%	Allocation	
Internal Bug	JEDEV-11131	Allocations> Size Curves - Contributions total is more than 100% when the item filter only contains 1 size	Allocation	
Internal Bug	JEDEV-11128	Allocations> Size Curves - usp_Size_SizeCurve_SizeCurveOption_AddUpdate isn't considering Last x days field	Allocation	
Internal Bug	JEDEV-11107	Allocations> Size Curves - When a site is overridden by another site, both Contribution and ContributionOverride fields are updated	Allocation	
Internal Bug	JEDEV-11104	Allocations> Size Curves - Getting 'Invalid site substitution was made' error when setting override site on a size curve where no override site exists	Allocation	
Internal Bug	JEDEV-11094	Allocations> Size Curves - After calculating, new contribution % aren't synched to sub site	Allocation	
Internal Bug	JEDEV-11092	Allocation- Allocate inventory Cache Manager produces error when using MonteCarlo Technique for Forecast Retrend	Allocation	
Internal Bug	JEDEV-11052	Allocations - In multilevel DC, getting 'Sequence contains no matching element' error when reserved store exists	Allocation	
Internal Bug	JEDEV-10986	Allocation - ReservationMode system policy's description misspelled 'reservation'	Allocation	
Internal Bug	JEDEV-10982	Allocations - In site reserved setup, getting 'Not enough General Stock' error when WOC and Weeks Reserved > 1	Allocation	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10979	Allocations - The reservation fields in location exception should be read off tbl_Allocate_Strategy_Location_Exception if record exist	Allocation	
Internal Bug	JEDEV-10945	Engine - Getting an error in the broker, but not in replay	Allocation	Engine
Performance	JEDEV-10861	Allocations> Rollup - It takes over 40 seconds to open the 'Fields' window	Allocation	
Enhancement	JEDEV-10793	Allocations - Add Replay Logic to usp_Allocate_Maintenance_Build_AllocateStrategyRetrendForecasts_MonteCarloTechnique	Allocation	
Internal Bug	JEDEV-10685	Allocations - Coverage priority to use order multiple ahead of min SS	Allocation	
Enhancement	JEDEV-10618	Allocations - Add site eligibility to default overrides	Allocation	
Internal Bug	JEDEV-10615	Allocations - Product Groups are not calculated	Allocation	
Internal Bug	JEDEV-10583	Allocations- Size Curves- Receiving error when loading size curves	Allocation	
Internal Bug	JEDEV-10487	Allocations - Ensure that "replenishment" items are removed from the cache	Allocation	
Internal Bug	JEDEV-10486	Allocations - Disable in-line rollup when strategy state is "replenishment"	Allocation	
Internal Bug	JEDEV-10394	Allocation Prepacks - Does NOT respect the Supply Chain	Allocation	
Internal Bug	JEDEV-10387	Allocations - A new user gets an error when opening rollup view	Allocation	
Performance	JEDEV-10367	Allocations - Select sites filtered by cluster procedure running long	Allocation	
Enhancement	JEDEV-10280	Allocations - Weeks of Supply	Allocation	
Internal Bug	JEDEV-10256	Allocations - Unable to Calculate Allocation	Allocation	
Internal Bug	JEDEV-10045	Allocations - App freezes when filtering in Rollup view	Allocation	
Internal Bug	JEDEV-10030	Allocations - Private and shared data elements should respect system user flag	Allocation	
Internal Bug	JEDEV-10023	Allocations - Error opening rollup view: Only one expression can be specified in the select list when the subquery is not introduced with EXISTS	Allocation	
Internal Bug	JEDEV-9932	Allocations - Select financial plan option in product model	Allocation	
Internal Bug	JEDEV-9931	Allocations - Remove "plan margin" from product model metric lookup	Allocation	
Internal Bug	JEDEV-9922	Allocations - Product model integration with location planning not working as designed	Allocation	
External Bug	JEDEV-9845	Allocation - Product SOH Inconsistent in Rollup View and Dashboard/DC Site Details	Allocation	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9766	Allocations - Primary WH Only Functionality Not working on Prepacks	Allocation	
Internal Bug	JEDEV-9747	Allocations> Location Exception - The reserved stock fields are cleared after a default override is run	Allocation	
Internal Bug	JEDEV-9744	Allocations> Location Exception - The 'Weeks Reserved' field should not display decimal	Allocation	
Enhancement	JEDEV-9742	Allocations - Add total available qty back into the demand type select	Allocation	
Internal Bug	JEDEV-9670	Allocation - Non-Group Initialize that sets the Projection DeleteFlag causes excessive blocking and DEADLOCKS	Allocation	
Internal Bug	JEDEV-9529	Allocations - A strategy's code and description are set to blank after saving a change	Allocation	
Enhancement	JEDEV-9383	Allocations - Replenish strategy status to skip forecast process	Allocation	
Internal Bug	JEDEV-9381	Allocations - Error when running product group: Invalid column name 'InventorySourceRule'	Allocation	
Enhancement	JEDEV-9358	Allocations - Extend order multiple types to include protected methods	Allocation	
Internal Bug	JEDEV-9305	Allocations - In multi level DC (no grandparent), coverage priority doesn't cover all stores when secondary DC doesn't have all the stock	Allocation	
Internal Bug	JEDEV-9216	Allocation - Engine Regression on multi level supply chains can lead to overallocation	Allocation	
Enhancement	JEDEV-9215	Size Curve terminates JE session	Allocation	
Internal Bug	JEDEV-9213	Allocations - Coverage/Pres/Demand priority does not cover store with 0 demand when Safety Stock is 1	Allocation	
Internal Bug	JEDEV-9190	Engine error on edge case with new reserved store / contract site code	Allocation	
Enhancement	JEDEV-9130	Allocation - Size Similarity	Allocation	
Enhancement	JEDEV-9103	Allocations - location exceptions for stock reservations	Allocation	
Enhancement	JEDEV-9101	Allocations - Add "allow reservation" to strategy line	Allocation	
Internal Bug	JEDEV-9095	Engine - Deadlock on Select of Inventory Almanac	Allocation	Engine
Performance	JEDEV-9053	Database - Reduce FILLFACTOR to reduce DEADLOCK incidents on Allocation tables	Allocation	Database
Internal Bug	JEDEV-8987	Sales Curve Calculation fails when using Start/End date parameters	Allocation	
Enhancement	JEDEV-8953	Allocations - Big rollup to reference inventory management module	Allocation	

Issue Type	Issue key	Summary	Component	Component
Enhancement	JEDEV-8947	Item Manager - Status information tab to reference inventory module management indicator	Allocation	
Enhancement	JEDEV-8946	Allocations - Strategy Selection behavior to affect module management	Allocation	
Enhancement	JEDEV-8944	Allocations - Cache calculate to update Inventory Management Module	Allocation	
Story	JEDEV-8853	Make references to tbl_Site_Status_Temporal consistent across modules	Allocation	Assortment
Enhancement	JEDEV-8841	Allocations - Stock coverage inventory priority	Allocation	
Internal Bug	JEDEV-8807	Engine - Error when running allocation/replenishment	Allocation	
Internal Bug	JEDEV-8605	Allocations - Error when Phase In date is in the future and midweek (partial)	Allocation	
External Bug	JEDEV-8556	Allocations not considering SDC on-order quantities	Allocation	
Internal Bug	JEDEV-8531	Allocation > DC Site Details Select Proc has wrong cusp call	Allocation	
External Bug	JEDEV-8529	Allocations - Rollup - Metrics not aggregating correct with more than one site type in grouping	Allocation	
Internal Bug	JEDEV-8484	Allocations - Error updating an allocation strategy	Allocation	
Enhancement	JEDEV-8418	Prepack Logic not filling in with singles	Allocation	
Performance	JEDEV-8405	Allocations Rollup Performance	Allocation	
Internal Bug	JEDEV-8326	Allocation - Product Group Breakdown does not Select back data	Allocation	
Enhancement	JEDEV-8246	Allocations - Custom procedure hook for exception calculation	Allocation	
Internal Bug	JEDEV-8202	Actual Rate of Sale calculation adds returns instead of subtracting	Allocation	
Performance	JEDEV-7884	Allocations - Group Read Performance on high volumes insufficient to sustain engine connection	Allocation	
Performance	JEDEV-7733	Allocations - Group Initialize for Item List with No Filter May Result in a Bad SQL Execution Plan	Allocation	
Internal Bug	JEDEV-7317	Group Forecast - Export Options - Export Type Selection	Allocation	Curves
Enhancement	JEDEV-7156	Reserve SOH at DC for stores	Allocation	
Enhancement	JEDEV-6604	Allocations - Debug Report	Allocation	
Internal Bug	JEDEV-6302	Allocation Grandparent Prioritization	Allocation	
Enhancement	JEDEV-6250	Allocations - The 'WOC' field shouldn't be editable for primary DC	Allocation	
Enhancement	JEDEV-6211	Allocation - Enhanced Size Curve Calculation	Allocation	
Enhancement	JEDEV-5864	Allocations - Extend product model table to include hierarchy ID at time of creation.	Allocation	

Issue Type	Issue key	Summary	Component	Component
Enhancement	JEDEV-5831	Allocations - Monte Carlo Simulation Re-Trend	Allocation	
Internal Bug	JEDEV-5779	Allocations: Total Available Demand Type is hidden	Allocation	
Internal Bug	JEDEV-11422	API Import- When using Replacement method for SHBT import, it can create stray entries in SHBT fulfillment table when there is an update.	API	
Internal Bug	JEDEV-11413	API Import- Element for fulfillment site is missing from ImportSalesHistoryByType ImportXSD	API	
Internal Bug	JEDEV-11380	API SalesHistoryByType POST Failing	API	
Internal Bug	JEDEV-10695	API Imports - Common Calendar Feed returning errors for Non Required fields	API	
Internal Bug	JEDEV-9826	API - Prepack Import Old Size classifications remain	API	
Story	JEDEV-9009	API - Add fulfillment site to sales history by type import table	API	
Enhancement	JEDEV-8896	API - Import site post to read "placeholder import mode" system policy	API	
Enhancement	JEDEV-7905	API - Update import procedures for inventory cost and inventory price to not allow duplicates	API	
External Bug	JEDEV-7602	Repository API Import - Repository Attribute's are being applied to inactive Images	API	Media Manager
Internal Bug	JEDEV-7548	API - Financial Plan Site Status import failure on NULL CompStatusStartDate and CompStatusEndDate	API	
Internal Bug	JEDEV-7397	API Import - Size Range Import giving error when Size Range linked to a Size Curve.	API	Curves
Internal Bug	JEDEV-11448	Assortment Planning: Target Creation: Smart Start (Incorrect Error Msg)	Assortment	
Internal Bug	JEDEV-11153	Assortment Plan - getting a merge error when selecting the Smart Start option for Target creation record.	Assortment	
Internal Bug	JEDEV-10976	AP - When adding placeholder getting error about missing clusters when clusters are assigned	Assortment	
Internal Bug	JEDEV-10854	Assortment Plan - when saving changes to the Attribute screen in the Image view, the info disappears.	Assortment	
Internal Bug	JEDEV-10801	Assortment plan -'Image' header needs to be translated.	Assortment	
Internal Bug	JEDEV-10441	AP - Receipt Constraints - placeholder-level constraints are not maintained for the whole placeholder	Assortment	
Internal Bug	JEDEV-10414	AP - do not allow modification of entirely actualized items (except phase dates)	Assortment	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10410	AP - Infinite Phase Out items - ensure that the new horizon periods are created with actualization	Assortment	
Internal Bug	JEDEV-10406	AP - Pre-Phase-In Actualization - totals not included when AUR / sales plans are calculated	Assortment	
Internal Bug	JEDEV-10347	AP - Line visualization/Seasonality - Allowing to change seasonality curves after an Item is committed.	Assortment	
Internal Bug	JEDEV-10278	AP - Seeding process must include all sales types	Assortment	
Internal Bug	JEDEV-10233	AP - Attributes tab not loading correct information	Assortment	
Internal Bug	JEDEV-10196	AP - Getting DBNull error when setting phase out to none	Assortment	
Internal Bug	JEDEV-10192	AP - Cluster Set Unassigned in drop downs and other cluster selections	Assortment	
Internal Bug	JEDEV-10164	ROS Calculator - Placeholder / Collection screens - ensure internals are consistent with AP rules	Assortment	Rate of Sales
Internal Bug	JEDEV-10153	ROS Calculator - Placeholder / Collection screens - using wrong site count to calc Total Buy	Assortment	Rate of Sales
Internal Bug	JEDEV-10135	AP - Newly created Placeholders not saving any data apart from phase in/ out dates on first save	Assortment	
Internal Bug	JEDEV-10127	AP - Target Creation: Copy target scenario functionality	Assortment	
Internal Bug	JEDEV-10113	AP - Target creation calculating at greater than 100 % on initial calculation	Assortment	
Internal Bug	JEDEV-10112	AP - Sales Units and Value from target creation not matching total units and sales for placeholders created from smart start	Assortment	
Internal Bug	JEDEV-10106	AP - Newly created size curves not available for selection in the placeholder view on the placeholder line	Assortment	
Internal Bug	JEDEV-10104	AP - Newly created ROS Filter/ Scenario not available in Placeholder view	Assortment	
External Bug	JEDEV-10054	AP - Cluster Set Selection Dropdown - Product column ampersand(&) in product description display formatting issue	Assortment	
External Bug	JEDEV-9920	Seasonality Curves tab in Placeholder View does not auto hide when not pinned	Assortment	
Internal Bug	JEDEV-9902	AP - Cadence/ Flow Frequency Terminology Alignment	Assortment	
Internal Bug	JEDEV-9887	Assortment Planning -Defaults Screen does not inherit user access from Role	Assortment	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9817	Assortment Planning- Deleted users/roles are available in Manage User access of a Plan	Assortment	
Internal Bug	JEDEV-9716	AP - actualization includes all sales types	Assortment	
Internal Bug	JEDEV-9678	Assortment Plan - user is unable to complete adding of a new record when mandatory fields are missing upon initial save.	Assortment	
Internal Bug	JEDEV-9677	Assort Plan - getting an error when selecting 'Defaults' for a plan	Assortment	
Internal Bug	JEDEV-9647	Assortment Planning>PlaceHolder - getting an error when executing parameters	Assortment	
Internal Bug	JEDEV-9493	AP - Section headers showing wrong in Reconciliation	Assortment	
Internal Bug	JEDEV-9368	AP - Target creation TY act New choices Min and max are displayed as editable fields	Assortment	
Internal Bug	JEDEV-9355	AP - User with no access to any plan gets error in manage menu	Assortment	
Internal Bug	JEDEV-9308	Assortment Planning - View Exclusions not populating completely for scenario ID is null	Assortment	
Internal Bug	JEDEV-9300	Assortment Planning - Changes to Target creation data selection behaviour not as expected (part 2)	Assortment	
Internal Bug	JEDEV-9227	Assortment Planning - Changes to Target creation data selection behaviour not as expected	Assortment	
Internal Bug	JEDEV-9226	Assortment Planning - TY Act New Choices user edited is overwritten by rationalize calculation	Assortment	
Internal Bug	JEDEV-9204	Assortment Planning - User Assigned Variant Placeholder Filter does not refresh when user creates new Placeholders	Assortment	
Internal Bug	JEDEV-9154	Assortment Planning - Phase In and Phase Out dropdown has missing periods	Assortment	
Internal Bug	JEDEV-9151	Assortment Planning - getting an error when after executing parameters in placeholder screen	Assortment	
Internal Bug	JEDEV-9141	Assortment Planning - Defaults Screen does not limit user access	Assortment	
Internal Bug	JEDEV-9116	Assortment Planning - Receipt Plan Site Count Sums on Aggregation	Assortment	
Internal Bug	JEDEV-8977	Rate of Sale - When selecting an Assortment Plan a User does not have access to Plans that are assigned to the Role Level.	Assortment	
Internal Bug	JEDEV-8907	AP - Rounding sometimes occurs when making changes to the All columns in Cluster Set view	Assortment	
Internal Bug	JEDEV-8849	Assortment Planning - Users don't inherit access to Financial Plan through their Role	Assortment	Users

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8842	AP - Sales & Receipt Plan Views - differentiate periods beyond plan horizon to indicate absence of engine data	Assortment	
Internal Bug	JEDEV-8791	AP - Main Planning View - Size Option field should be Size Curve for consistency with rest of system	Assortment	
Internal Bug	JEDEV-8790	AP - Receipt Plan - Receipt Size Min not functioning per design	Assortment	
External Bug	JEDEV-8778	Repository API Interfaces - Images Loaded via Interface Not Appearing in Asortment	Assortment	
Internal Bug	JEDEV-8725	AP - Cluster Details View doesn't always line up with main details	Assortment	
Internal Bug	JEDEV-8674	Hierarchy Filter - Target Creation Product Hierarchy parameter displays "No ItemMaster" grouping even though no data exists in it	Assortment	
Internal Bug	JEDEV-8656	Assortment Planning - getting an error when opening up the Style Bank grid.	Assortment	
Enhancement	JEDEV-8645	ROS Calc - Filter Available Site Cluster Sets by new JE Solution Flag	Assortment	
Enhancement	JEDEV-8621	AP - Change Location % Contribution Calculation to include Supersession Sales and Allow Selection of Sales by Type	Assortment	
Enhancement	JEDEV-8614	AP - Filter Cluster Set Selections by Cluster Set Product Level Associations	Assortment	
Enhancement	JEDEV-8613	AP - Ability to link cluster sets to product levels	Assortment	
Performance	JEDEV-8599	AP, Target Creation - Scenario calculation sometimes takes a very large amount of time	Assortment	
Enhancement	JEDEV-8559	AP - SQL Performance Upgrades	Assortment	
Enhancement	JEDEV-8558	AP - Change Target Creation to respect sales by type when Plan Basis is set	Assortment	
Internal Bug	JEDEV-8505	AP - changes in cluster set snapshots cause plan data to go out of sync with changing site counts	Assortment	
Internal Bug	JEDEV-8487	Assortment Plan - getting an object reference error after selecting a plan	Assortment	
Internal Bug	JEDEV-8486	Assortment Planning - Divide by Zero error after deleting old Cluster Set Snapshots	Assortment	Cluster Site Manager
Internal Bug	JEDEV-8480	AP, Target Creation - Plan Basis inconsistent in showing (None) or blank	Assortment	
Internal Bug	JEDEV-8473	AP - Smart Start - PK violation error on smart start	Assortment	
Internal Bug	JEDEV-8461	Assortment Planning - Duplicate Error when creating a Scenario in Target Creation	Assortment	
Internal Bug	JEDEV-8459	AP - Smart Start Incorrectly Assorting to Clusters	Assortment	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8440	Assortment Planning - Placeholder does not inherit Variant Attributes during seeding	Assortment	Attribute Management
New Feature	JEDEV-8436	AP - Lifecycle Bars Supporting View	Assortment	
Enhancement	JEDEV-8435	AP - Planning in Image View	Assortment	
Internal Bug	JEDEV-8414	AP, Assortment Buy Sheet Report - Conversion Factors not found error	Assortment	
Internal Bug	JEDEV-8402	AP - Error recalculating receipts	Assortment	
Internal Bug	JEDEV-8390	AP - Error when adding Mark down date in Cluster view	Assortment	
Internal Bug	JEDEV-8389	AP - Error in Gross Margin Calculation in Cluster tab	Assortment	
Internal Bug	JEDEV-8304	Assortment Planning - Style Bank column chooser includes inactive attributes	Assortment	
Enhancement	JEDEV-8292	AP - Receipt Plan and Sales Plan Min Pres values shouldn't change when switching to Average Store mode	Assortment	
Internal Bug	JEDEV-8262	AP- Errors when changing AUT in currency other than home	Assortment	
Internal Bug	JEDEV-8227	Assortment Planning - The Planned VAT Rate is not applied to future period for AUR and AUR Ex VAT	Assortment	
Internal Bug	JEDEV-8226	Assortment Planning - Actualized VAT Rate not applied for historic periods in the Price Exceptions view	Assortment	
Internal Bug	JEDEV-8217	AP - consolidate receipt query logic	Assortment	
Internal Bug	JEDEV-8190	Assortment Planning - Promotions Eligibility Date allows selection of higher level of the Hierarchy and the returns an error	Assortment	
Internal Bug	JEDEV-8174	AP - Recon - Snapshot Compared to AP Plan not the same values	Assortment	
Enhancement	JEDEV-8117	AP - Change Receipt (U) and Receipt (\$) fields to Total Orders (U) and Total Orders (\$)	Assortment	
Internal Bug	JEDEV-8022	AP - Assortment Rollup and Reconciliation sorting by period name	Assortment	
Internal Bug	JEDEV-8018	Assortment - Price Exceptions Period Sequencing	Assortment	
Internal Bug	JEDEV-8002	Assortment Collection View - AUT Widget Period Sequence Incorrect	Assortment	
Internal Bug	JEDEV-7959	AP - Scenario compare using wrong logic for TY Plan numbers	Assortment	
Internal Bug	JEDEV-7945	AP - Currency Conversion Temporal & Target Creation Calculation - "..Insufficient currency conversion.."	Assortment	
Internal Bug	JEDEV-7909	Planning Vat Rate - Date Parameters allows Start Date that falls after End Date	Assortment	
Internal Bug	JEDEV-7822	Assortment Planning - Currency Conversion on Placeholder view does not work when using Currency Conversion Temporal table	Assortment	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-7820	Assortment Planning - Currency Conversion error message on Sales Plan when executing the Placeholder view	Assortment	
Internal Bug	JEDEV-7783	Assortment Planning - Inconstancy in hierarchy selection between Snapshots and Snapshot Templates	Assortment	
Internal Bug	JEDEV-7756	Assortment Planning - Comparison Snapshots drop down displays "expired" snapshots	Assortment	
Internal Bug	JEDEV-7755	Assortment Promotions Approximation View - sorting periods incorrectly	Assortment	
Enhancement	JEDEV-7731	AP - Standardize the Cluster Sets drop down across all parts of AP	Assortment	
Internal Bug	JEDEV-7650	Promotions Functionality Issue - Fields With 'Ellipsis' Not Opening Dialogue When Field Is Wider Than the Screen	Assortment	
Internal Bug	JEDEV-7612	AP - Shrink and Inventory adjustment effects on Receipts	Assortment	
Internal Bug	JEDEV-7343	AP/MFP - Aligning of store count updating methods	Assortment	Financial Planning
Enhancement	JEDEV-7328	AP - Filter Available Site Cluster Sets by new JE Solution Flag	Assortment	
Enhancement	JEDEV-6610	AP - Reconciliation - change hierarchy parameter selections to multi-select trees	Assortment	
New Feature	JEDEV-6030	AP - Integration with Replenishment	Assortment	
Internal Bug	JEDEV-2153	AP - Errors in Recalculate Receipts behavior in Receipt Plan view	Assortment	
Internal Bug	JEDEV-2129	Assortment - Missing CollectionSets from Upgrade - 3.5.5.4	Assortment	
Internal Bug	JEDEV-8684	Attribute Manager - Filter metadata only created when multiple attributes are changed at once	Attribute Management	
Internal Bug	JEDEV-7770	Attribute Management - Executing GB One Level Hierarchy gives Invalid object name 'dbo.tbl_Common_Filter_Hierarchy_Variant Hierarchy_40 error	Attribute Management	
Enhancement	JEDEV-5969	Attribute Management - Not refreshing plug ins	Attribute Management	
Internal Bug	JEDEV-10946	Dispatch Broker - The Dispatch Broker breaks if midst processing when the Application Pool is restarted	Broker Dispatch Viewer	
Internal Bug	JEDEV-8637	Broker Dispatch> Exclude Filter - When creating a new exclusion filter, the 'Is Enabled Flag' is set to true even though the flag isn't checked.	Broker Dispatch Viewer	
Enhancement	JEDEV-8115	Broker Dispatch Viewer - Exclusion filtering	Broker Dispatch Viewer	

Issue Type	Issue key	Summary	Component	Component
Enhancement	JEDEV-8601	Cluster Site Manager - Open the Site Cluster Set list by default when opening the Solution	Cluster Manager	
Internal Bug	JEDEV-8539	Cluster Manager - Cluster Set ID, Group By_ Item ID, and Group By_ Table ID fields are editable causes error after saving	Cluster Manager	
Internal Bug	JEDEV-8533	Cluster Site Manager - ClassificationID should be spaced	Cluster Manager	
External Bug	JEDEV-10009	Cluster Site Manager - User does not receive an error if there is a blank user classification in the Cluster Site Manager	Cluster Site Manager	
External Bug	JEDEV-9812	Cluster Site Manager - User classification site counts in a snapshot are not refreshing when a classification is removed from the cluster set	Cluster Site Manager	
Internal Bug	JEDEV-9602	Cluster Site Manager - possible to relabel fields:'Classification items' and 'classification settings' to 'Cluster Items' and 'Cluster Settings' for consistency.	Cluster Site Manager	
Enhancement	JEDEV-8854	Cluster Site Manager - data point labels in cluster set chart view need more information to improve usability	Cluster Site Manager	
Internal Bug	JEDEV-8789	Cluster Site Manager - Classification items field isn't refreshing accordingly after migrating event geographies.	Cluster Site Manager	
Enhancement	JEDEV-8608	Cluster Site Manager - Add sys policies for establishing cluster set naming conventions	Cluster Site Manager	
Enhancement	JEDEV-8606	Cluster Site Manager - Allow editing of cluster set names when created as part of a collection	Cluster Site Manager	
Internal Bug	JEDEV-8528	Cluster Site Manager - Column spacing from data grid's customization form & 2 Site Name/ID	Cluster Site Manager	
Internal Bug	JEDEV-8503	Cluster Site Manager - Add/Edit/Remove a Snapshot does not update Last Modified date in Cluster Set	Cluster Site Manager	
Enhancement	JEDEV-8431	Cluster Site Manager - New Field to denote use by JE Solutions	Cluster Site Manager	
External Bug	JEDEV-7455	Cluster Site Manager - Error received when an empty folder is deleted	Cluster Site Manager	
External Bug	JEDEV-7165	Cluster Site Manager - Cluster Type disabled and "Import K-Cluster" appears when user arrows up to the top of the drop down cluster set selection list	Cluster Site Manager	
Internal Bug	JEDEV-9899	Content - getting an error when deleting a newly created content version in the config screen.	Content Manager	
Internal Bug	JEDEV-9595	Content Manager - update object message for duplicate records for content fields	Content Manager	

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External Bug	JEDEV-9572	Content Manager - Updating Content from Event to a different Event is being evaluated at the Event Status level NOT the Slot Set Status level	Content Manager	
Internal Bug	JEDEV-9297	Content Manager - A Cluster (aka Geography) can only be assigned to one Content Version	Content Manager	
Internal Bug	JEDEV-8597	Content Manager - getting an error when Refreshing the image tab.	Content Manager	
Internal Bug	JEDEV-8455	Content Manager - Duplicate Group name message should be consistent	Content Manager	
Enhancement	JEDEV-8452	Content - Migrate Content Version Configuration to Content Manager	Content Manager	
Enhancement	JEDEV-8430	Content - Filter Available Site Clusters by new JE Solution Flag	Content Manager	
Enhancement	JEDEV-8409	Content - New warning dialog if Content modifications are not saved before closing	Content Manager	
Enhancement	JEDEV-8408	Content - New System Policy to suppress the Image 'Add' option	Content Manager	
Enhancement	JEDEV-8288	Content Manager - Support Filter Templates for Variants	Content Manager	
Support	JEDEV-8283	Content - Content disappears after clicking 'Save'	Content Manager	
Performance	JEDEV-8234	Content - Evaluate need for IX on tbl_Common_Group_ContentLink	Content Manager	
Performance	JEDEV-8213	Promotion\Content - Evaluate need for IX on tbl_Common_GroupSetCriteria	Content Manager	Promotions
Internal Bug	JEDEV-8001	Content & Media - Reduce multiple calls for retrieving System Policy values	Content Manager	Media Manager
Support	JEDEV-7918	#31802 - When going into content from a promotion the screen does not always default to Default.	Content Manager	
External Bug	JEDEV-7486	Promotion - Content: When An Image is Added/Removed from the Images tab in the Content card, the "Save" button followed by "Cancel" still saves changes to the content	Content Manager	Promotions
Internal Bug	JEDEV-7448	Content Manager > Clone Group - Spacing consistency column from data grid's customization form	Content Manager	
Internal Bug	JEDEV-7447	Content Manager > Images - View button should be disabled when no images are selected	Content Manager	
Internal Bug	JEDEV-7441	Content Manager - I D should be ID on column from data grid's customization form for consistency	Content Manager	
External Bug	JEDEV-7162	Content Manager - Deleted Group's child group is duplicated upon deletion	Content Manager	
Enhancement	JEDEV-6393	Content Manager - Enable Mouse Scroll Wheel	Content Manager	

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Internal Bug	JEDEV-6375	Content - User Rights wording is inconsistent with other rights	Content Manager	
Internal Bug	JEDEV-10965	Curves - Unable to Edit Graph Data Table	Curves	
External Bug	JEDEV-10523	"Cannot use duplicate column names in index..." task error when "MAINT: Profile & Curve" within Weekly job runs.	Curves	
Internal Bug	JEDEV-9982	Curves - SQL Fatal Error when the Index Builder incorrectly attempts to build an index featuring the same column name more than once	Curves	
Internal Bug	JEDEV-9402	Curves - Able to clone a curve using duplicate names	Curves	
Internal Bug	JEDEV-9310	Curves - Discontinue Loading of Curves at login	Curves	
Internal Bug	JEDEV-9306	Curves - Dynamic Index Builder will FAIL in 3.5.5 and 3.6.0	Curves	
Performance	JEDEV-8914	Curves - Excessive Indexing on the Curve Factor table	Curves	
New Feature	JEDEV-10978	Database - make a process that cleans the temp schema	Database	
Performance	JEDEV-9127	Database - Reduce FILLFACTOR to reduce DEADLOCK incidents on Forecast tables	Database	Forecasts
Performance	JEDEV-9064	Database - Improve Message Log GC Concurrency	Database	
Enhancement	JEDEV-8939	Database - Inventory Management Module	Database	
Enhancement	JEDEV-8888	Database - Rebuild indices on <code>tbl_Inventory_Price</code>	Database	Price Manager
Enhancement	JEDEV-8457	Database - New fulfillment site table to supplement sales history by type	Database	
Performance	JEDEV-8085	Database - Revise Fill_Factor for Temporal Tables to reduce Page Splits	Database	
Enhancement	JEDEV-7906	Database - Create maintenance procedure to remedy duplicate entries in inventory price/cost	Database	
Enhancement	JEDEV-7904	Database - Modify existing queries to <code>tbl_Inventory_Cost</code> and <code>tbl_Inventory_Price</code> to reference consolidated procedure	Database	
Enhancement	JEDEV-7903	Database - Include proper unique key on <code>tbl_Inventory_Cost</code> and <code>tbl_Inventory_Price</code>	Database	
Internal Bug	JEDEV-7010	DB - forecast technical debt	Database	
Internal Bug	JEDEV-5683	usp_Common_CheckProcCreatedAndInLook up uses sysobjects	Database	
Internal Bug	JEDEV-10732	Engine - Controller not passing thru errored nodes properly	Engine	
Enhancement	JEDEV-10480	Engine - Add new column to engine log to track exact items run	Engine	
Internal Bug	JEDEV-10461	Engine - Check the process flag instead of allocation cache for replen run	Engine	

Issue Type	Issue key	Summary	Component	Component
New Feature	JEDEV-9290	Couchbase - engine endpoint configuration UI	Engine	
Performance	JEDEV-9126	Engine - Update compute node handling within the controller	Engine	
Performance	JEDEV-8754	Engine - Extreme memory consumption on the engine microservices	Engine	
Enhancement	JEDEV-8732	Replenish - Output first receivable date	Engine	
Internal Bug	JEDEV-8534	Engine - Replenish engine has wrong version	Engine	
Internal Bug	JEDEV-8462	Engine - Modify session table creation to use unique names when workload queue is set to process by batch	Engine	
Enhancement	JEDEV-8201	Engine - Output apogee date	Engine	
External Bug	JEDEV-7893	Order quantities having decimal	Engine	
External Bug	JEDEV-7869	Decimals in engine order quantities	Engine	
Enhancement	JEDEV-7197	Engine - R compute node	Engine	
Internal Bug	JEDEV-11377	Event - values not showing up in the layout view.	Events	
Internal Bug	JEDEV-11301	Event - the delete button isn't being activated when selecting an event.	Events	
Internal Bug	JEDEV-11098	Events>Report- getting a 'String or binary data would be truncated. The statement has been terminated.' error when running the version report	Events	
Internal Bug	JEDEV-10924	Event - seeing unnecessary information on the version report.	Events	
External Bug	JEDEV-10788	Events - Slot preview in the Layout view will not display a slotted promotion's details when the Slot is selected prior to a Save occurring	Events	
Internal Bug	JEDEV-10724	Events - getting an error when selecting an event	Events	
Performance	JEDEV-10668	Events - Loading\Refreshing a Page within an Event is slow	Events	
Internal Bug	JEDEV-10659	Event - System will return an error when selecting a Slot Set after a Content Field has been Renamed	Events	
External Bug	JEDEV-10637	Events - When content link is performed in an Event, it will push changes to the Promotion content card without the user checking to update the promotion content	Events	Promotions
Internal Bug	JEDEV-10483	Events - If a User doesn't have the User Rights 'Allow Creation of Promotion', they shouldn't be able to clone Promotions when cloning an Event	Events	
Enhancement	JEDEV-10345	Generate Output - Need to have the Promotion Strategy Name/ID available for the Output File.	Events	

Issue Type	Issue key	Summary	Component	Component
Enhancement	JEDEV-10344	Generate Output - Need to have the Item Display Format Name/ID available for the Output File	Events	
Internal Bug	JEDEV-10324	Event - when filter by a column (spaces), the promotions grid doesn't reflect the promotion for the selected slot number	Events	
External Bug	JEDEV-10322	Events - URL and Dropdown Content Card fields are not updating in character count	Events	
Internal Bug	JEDEV-10284	Events- Deleting an Event Type which has not been assigned to any event causes Foreign Key Error	Events	
Internal Bug	JEDEV-10228	Events - Configuration Price Display Format - Not all Price Fields are available to add	Events	
External Bug	JEDEV-10182	Events - Opening an Event and then navigating to the Event List and clicking "Refresh" and navigating back to the open event will remove a majority of the Promotion header buttons from being displayed (ie: New, Remove, Remove All, Content)	Events	
Internal Bug	JEDEV-10161	Events - A Versioned Slot in Layout doesn't refresh when selecting an Empty Slot Version	Events	
Internal Bug	JEDEV-10089	Events - Cloning an Event with a Promotion where both use the same Site Cluster Set causes an error	Events	
Internal Bug	JEDEV-10034	Events- Content button is not available for a User who is blacklisted from editing content or does not have the User Right "Allow Editing Of Content". The User should still be able to view the content.	Events	
Internal Bug	JEDEV-10018	Events - All of the Slot Set Templates are being shown from the database in the Event Configuration and can't be deleted from the list	Events	
Internal Bug	JEDEV-9996	Events - Deleted Templates are not being displayed in the Event Details Slot Set Header Template field	Events	
External Bug	JEDEV-9973	Events - Previous SKU content is retained in previously blank gray content card fields during the Content Link process	Events	
External Bug	JEDEV-9959	Output of an event with a single cloned promotion and no products will halt with index errors	Events	
Internal Bug	JEDEV-9952	Promotion - getting an error when selecting an event page and when creating a new event	Events	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9914	Events - User NOT provisioned with "Allow Editing of Event After Ad Start Date" global right shouldn't be able to edit/add event compositions	Events	
Enhancement	JEDEV-9912	Events - Enhance Logging of Output for better End User Experience	Events	
Enhancement	JEDEV-9880	Events - Generate Output will populate the X and Y coordinate data per Slot	Events	
External Bug	JEDEV-9873	Events - Declining to save the changes to IDF, Space, or Notes field in the Events list, the changes are saved after another slot changes are saved	Events	
Internal Bug	JEDEV-9866	Events - usp_Event_SelectSlotSetVersions: Invalid SlotSetID supplied error when deleting all slot sets or deleting the slot set too fast	Events	
External Bug	JEDEV-9848	Events - User can't update IDF, Space, & Notes in Event List View when page is in an override state, but can in the Layout View	Events	
Internal Bug	JEDEV-9810	Events > Budget Tab - Restore layout remove spaces in column header.	Events	
Internal Bug	JEDEV-9807	Events - Layout Editing menu should only be shown when in layout view	Events	
Internal Bug	JEDEV-9804	Events - no longer able to add/delete Cost info in Budget tab.	Events	
Internal Bug	JEDEV-9791	Event - not seeing head information on the event distribution report on certain events.	Events	
Internal Bug	JEDEV-9786	Events - getting an error when generating output for certain events.	Events	
Internal Bug	JEDEV-9782	Events - Layout view Add to Event promotions button is grayed out when opening/closing the Create New Promotion wizard	Events	
Internal Bug	JEDEV-9773	Events - Version Prompt button grayed out	Events	
Internal Bug	JEDEV-9771	Events - user isn't able to edit left pane info when user has rights to edit the Slot Set Header that have started.	Events	
Internal Bug	JEDEV-9770	Events - Geography > unable to remove sites by clicking on the checkbox	Events	
Internal Bug	JEDEV-9761	Events - when creating a promotion, getting an error 'Invalid column name 'attribute 1''.	Events	
Internal Bug	JEDEV-9749	Events - Switching campaigns while the cursor is in the AutoFilter row enables Edit/Delete buttons	Events	
Internal Bug	JEDEV-9733	Events - getting an error when creating a new event	Events	
Internal Bug	JEDEV-9730	Event - Edit button for events should be active when selecting the Events module since the 1st event is selected.	Events	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9729	Events- Receiving Object Reference error when trying to open/edit an event	Events	
Internal Bug	JEDEV-9692	Events > Configuration > Event Types > Cost Types - CostTypeID and OrderNum should be spaced	Events	
Internal Bug	JEDEV-9690	Events - Events name already exists should be consistent when cloning an event	Events	
Internal Bug	JEDEV-9688	Events - Update duplicate Object message for Item Display Formats (cloning same name)	Events	
Internal Bug	JEDEV-9656	Event - gray out edit, delete, and cost type buttons when cursor is in the filter row in Event Type screen	Events	
Internal Bug	JEDEV-9655	Event - gray out edit and delete buttons when cursor is in the filter row in Cost Type screen	Events	
Internal Bug	JEDEV-9654	Event - gray out edit and delete buttons when cursor is in the filter row in Spaces screen	Events	
External Bug	JEDEV-9604	Events - Zone/Geography checkbox column is not displayed and checkboxes cannot be selected once added (therefore, user cannot delete a zone/geography)	Events	
Internal Bug	JEDEV-9594	Events - PromotionID should be spaced as Promotion ID	Events	
External Bug	JEDEV-9585	Events - The "Layout Edit" button disappears and the "Merge Indicator" & "Customization" buttons are displayed when the user navigates from an "Open" status page to a "Locked" status page	Events	
Internal Bug	JEDEV-9575	Events - Promotion action menu is disabled when switching from Versions screen to List screen	Events	
Internal Bug	JEDEV-9534	Events - Update duplicate Object message for Event Types	Events	
Internal Bug	JEDEV-9533	Events - Update duplicate Object message for Cost Types	Events	
Internal Bug	JEDEV-9532	Events - Update duplicate Object message for Item Display Formats	Events	
Internal Bug	JEDEV-9530	Events - Update duplicate Object message for Attribute Display Format	Events	
External Bug	JEDEV-9513	Events - Slot Merge Indicator is not refreshing in the Event Layout View	Events	
Internal Bug	JEDEV-9494	Events - Promotion text/label changes when drag/drop into an empty promotion slot	Events	
External Bug	JEDEV-9468	Events - Page Template dropdown is experiencing a Refresh issue after changing the Event Type	Events	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9353	Events - Modify the 'Generate Output' execution to use the new Color Catch code	Events	
External Bug	JEDEV-9350	Events - User receives an "Attempted to divide by zero" error after changing the IDF/Space assignment in Layout Edit and then navigating back exits the application entirely	Events	
External Bug	JEDEV-9301	Events - Splitting a Slot vertically using the "Multiple" option, then selecting "Undo," then selecting "Redo," the slot resizes all slots in the row	Events	
Internal Bug	JEDEV-9288	Events - Edit Bid button is activated but it doesn't do anything	Events	
Enhancement	JEDEV-9239	Events - New 'Promotion Creator' (By\Date) field to be displayed above 'Modified By\Date' field in the Content Text screen	Events	
External Bug	JEDEV-9235	Event Workbench Output Widget â€œGenerate Output for Page Layoutâ€? fails to refresh through the View Refresh.	Events	
Internal Bug	JEDEV-9158	Events - blacklisted right 'Allow Editing of Event Header' isn't recognized from the event calendar view	Events	
External Bug	JEDEV-9152	Events - User NOT provisioned with "Allow Editing of Event After Ad Start Date" global right is allowed to edit an Event Copy with an Ad Start Date that has passed	Events	
Support	JEDEV-9120	#33163 Events - Include Event Slot Set Status State to Promotion Status Mapping table	Events	
External Bug	JEDEV-9119	Events - Cloning any Event defaults the Workflow to "Event Email Workflow," regardless of the original event workflow	Events	
External Bug	JEDEV-9094	Events - The Content Update dialog does not reference the correct Source ID for a cloned Promotion on a cloned Event when updating Event Content	Events	
Internal Bug	JEDEV-9076	Events - Event Bid Due Date is not restricted by the Event Ad Dates	Events	
External Bug	JEDEV-9073	Events - "Sort Ascending" & "Sort Descending" options are greyed out for Slot Num and Assigned Promotion columns	Events	
Internal Bug	JEDEV-9041	Events - getting an error when adding promotions to an event.	Events	
Internal Bug	JEDEV-9026	Events - getting an error when selecting an event page.	Events	
Internal Bug	JEDEV-8954	Event - getting an error when editing events	Events	
External Bug	JEDEV-8928	Events - Object reference error when user closes View/Edit Promotion dialog after making changes to the Vendor Funding Entry tab and selecting "Close" then "Yes" to save	Events	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8927	Events - Campaign and Event Edit/Delete buttons are enabled when Campaign or Events are not selected	Events	
External Bug	JEDEV-8926	Events - View/Modify Content & Images dialog "header" is not displaying the correct information for the promotion content selected	Events	
Internal Bug	JEDEV-8918	Event - The Promotion menu is not enabled after adding an existing Promotion to a Slot	Events	
Internal Bug	JEDEV-8884	Events - continually seeing the spinning icon after report is generated.	Events	
Support	JEDEV-8880	#33023 - Events -Bad image causing error, 'The calling thread cannot access this object because a different thread owns it.'	Events	
External Bug	JEDEV-8863	Events - Filter count is not updating when the "Rebuild" button is selected	Events	Filters
External Bug	JEDEV-8817	Events - "Add to Event" button does not remain disabled when the "Unassigned" button is selected with a Promotion and an empty Slot is selected	Events	
Internal Bug	JEDEV-8798	Events - Delete menu option is incorrectly disabled in the List screen	Events	
Enhancement	JEDEV-8785	Events - Only load Event and Event Slot Set data on demand, no lazy load	Events	
Internal Bug	JEDEV-8771	Event - New Slot Set menu action is disabled after adding a Slot Set	Events	
Internal Bug	JEDEV-8770	Events - when adding a new page, it's not being added to the left pane (refresh issue)	Events	
Internal Bug	JEDEV-8757	Events - After modifying the Content in Layout and dragging a Promotion the Promotion no longer is visible in the UI	Events	
Internal Bug	JEDEV-8719	Events - Duplicate Views Exist in DEV Trunk	Events	
Internal Bug	JEDEV-8670	Events - GeographyID column from data grid's customization form should be Geography ID	Events	
External Bug	JEDEV-8667	Events - Workflow Schedule not showing correctly when multiple compositions are defined for an event	Events	
Enhancement	JEDEV-8665	Events - Deprecation of Historic Geography Configuration UI	Events	
Enhancement	JEDEV-8662	Events - Migrate Event Geographies to Site Cluster Manager	Events	
External Bug	JEDEV-8630	Events - Last Changed By: not updating when images are removed via the "Remove All" button in the Event copy card	Events	
External Bug	JEDEV-8628	Events - Bid Button is not retaining filtered list when moving between slots	Events	
Internal Bug	JEDEV-8604	Events - Clicking Help on Events module = This page can't be displayed	Events	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8603	Events - JE app crashes/exits when dragging a promotion	Events	
External Bug	JEDEV-8602	Promotions & Events - A user with the ability to edit a promotion/event can also create a tag, without being provisioned the global right of "Promotions/Events > Allow Creation of Tags."	Events	Promotions
External Bug	JEDEV-8600	Events - Promotion Palette Grid Layout for Bids is not being retained when Bid button enabled	Events	
Internal Bug	JEDEV-8587	Events - Promotion action menu should be disabled when the cursor is in the auto filter	Events	
External Bug	JEDEV-8579	Events - Changing Space Assignment on Empty Page Error	Events	
Internal Bug	JEDEV-8576	Events - not able to add new slot to a page.	Events	
Internal Bug	JEDEV-8570	Events - Workbench - Event Compositions - does not refresh when a new Page is added	Events	
External Bug	JEDEV-8557	Events - Composition UI issue after delete page error	Events	
Internal Bug	JEDEV-8555	Events - Space User Rights does not filter Inactive Users	Events	
Enhancement	JEDEV-8554	Events - Migrate Generate Output to the Dispatch Broker and include Notifications	Events	
Enhancement	JEDEV-8552	Events - Add CUSP hook to the Available Promotion panes in List and Layout	Events	
External Bug	JEDEV-8542	Events - Composition Pages not showing up in Left Navigation Pane	Events	
External Bug	JEDEV-8541	Events - Composition Slot Set list is not updating when new page added	Events	
External Bug	JEDEV-8540	Events - Composition Slot Set Order not saving correctly	Events	
Enhancement	JEDEV-8525	Events - New Menu option to suppress Content Fields not used by the Item Display Format	Events	
External Bug	JEDEV-8504	Events - Clicking "Unassigned" twice will allow a user to slot a promotion without being provisioned the global right to do so	Events	
Internal Bug	JEDEV-8493	Events - Receiving 'Add' error message when navigating between Event Slot Sets	Events	
Enhancement	JEDEV-8488	Events - Slot Set Configuration display auto filter row by default	Events	
Enhancement	JEDEV-8483	Events - Allow a user to configure Ad and Sale Dates to occur today	Events	
Internal Bug	JEDEV-8448	Events - slot % of values not matching the right pane values	Events	
Enhancement	JEDEV-8429	Events - Filter Available Site Cluster Sets by new JE Solution Flag	Events	
Internal Bug	JEDEV-8427	Events - Unable to add Site Tags to a Geography Set	Events	

Issue Type	Issue key	Summary	Component	Component
Enhancement	JEDEV-8417	Events - Add adjustable 'splitter' between the Promotion and Geography panes in Layout	Events	
Enhancement	JEDEV-8410	Events - Include the 'Unassign' Promotion menu item with the User Right 'Allow Removal Of Item From Slot'	Events	
Internal Bug	JEDEV-8404	Events - Investigate Memory Leak in Layout	Events	
Enhancement	JEDEV-8399	Events - Integration to Cluster Site Manager for Geographies	Events	
Internal Bug	JEDEV-8359	Events > Duplicate Campaign Name Validation message should be modified to be consistent	Events	
Internal Bug	JEDEV-8324	Events > Versions - GeographyID and SiteID column should be spaced	Events	
Support	JEDEV-8321	Events - Save the left-hand navigation pane width by user	Events	
Internal Bug	JEDEV-8312	Events - Duplicate Event name message should be consistent	Events	
Internal Bug	JEDEV-8310	Events - button label is incorrect when user can only view header	Events	
Internal Bug	JEDEV-8290	Events - 'Add to Event' and 'Edit Bid' should remain disabled/grayed out if no record is listed or selected	Events	
Support	JEDEV-8284	Events - System displays an error when generating a Version Report while looking at a different Event	Events	
Support	JEDEV-8282	Event - Opening an Event took longer than normal then displayed an 'Object Reference' error	Events	
Support	JEDEV-8273	Events - System throws an 'Object Cannot Be NULL' when clicking the Refresh button after modifying Content	Events	
Internal Bug	JEDEV-8264	Events - SlotSetID should be spaced out on column from data grid's Create New Event Wizard form	Events	
Internal Bug	JEDEV-8261	Events - Disable Menu Event, Slot Set and Promotion Menu Options when in Layout Edit	Events	
Internal Bug	JEDEV-8241	Event- slot dimensions are not refreshing accordingly when moving/merging slots	Events	
Internal Bug	JEDEV-8224	Events - inconsistent activation of 'Save' button.	Events	
External Bug	JEDEV-8214	Events - Slot Set template sorting is out of order from what is defined in the Event Type configuration	Events	
Internal Bug	JEDEV-8145	Events - refresh issue when adding promotions to a slot in the layout view.	Events	
Internal Bug	JEDEV-8102	Events > Event Calendar - Tool-tip bar is not colored	Events	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8083	Events - Content Field Names Should Restrict the use of Special Characters when Editing	Events	
Internal Bug	JEDEV-8081	Events > Event Calendar - Start / End date and time do not match on tool tip.	Events	
External Bug	JEDEV-8019	Events - Price Display Format showing all 0's	Events	
Internal Bug	JEDEV-7917	Events- Select Content to update does not display master content for update when configured for Variants	Events	
Internal Bug	JEDEV-7817	Events - Default Event Type Composition Slot Set Template is Required	Events	
Internal Bug	JEDEV-7815	Event - Update duplicate Object message for Spaces	Events	
Internal Bug	JEDEV-7814	Event - Update duplicate Object message for Content Versions	Events	
Internal Bug	JEDEV-7763	Events - Assigned Event Types are not copied over when cloning a Slot Set Template	Events	
Internal Bug	JEDEV-7762	Events - unable to add the same slot set template name that has been deleted.	Events	
Internal Bug	JEDEV-7734	Events - Update duplicate Object message in Template Config	Events	
Internal Bug	JEDEV-7662	Events - Save button should not be activated when selecting the event name and no changes were made.	Events	
Internal Bug	JEDEV-7532	Events- the delete and edit buttons shouldn't be active when cursor is on the auto-filter row.	Events	
Enhancement	JEDEV-7283	Update Versioning Explanation Document	Events	
Enhancement	JEDEV-7282	Updates to the Event Distribution Report	Events	
Enhancement	JEDEV-7281	Updates to the Version Report	Events	
Performance	JEDEV-7276	Events - Improve Versioning to include additional Color catches	Events	
Internal Bug	JEDEV-6931	Events - In the Available Promotions pane, display the user friendly fields for all ID columns available in the Column chooser in Events	Events	
Enhancement	JEDEV-6792	Events - Migrate Policy for Default Slotset Template to Event Type Config	Events	
Support	JEDEV-5894	#19284 - Speed up adding promotions to a page by just selecting the promotions.	Events	
Internal Bug	JEDEV-5751	Events - The 'Select Content to Update' dialog appears even though no changes made	Events	
Enhancement	JEDEV-2164	Events - New User Right "Allow Editing of Event After Ad Start Date"	Events	
Performance	JEDEV-11070	usp_Common_Filter_BuildApplyFilterSelectS statementString - Blocking Caused by tbl_Filtermaster update	Filters	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10043	Filters - creating/updating a filter with a filter name that had been deleted gives a violation of unique key error	Filters	
Enhancement	JEDEV-9958	Filters - Inventory metadata for Inventory Execution Process	Filters	
Enhancement	JEDEV-9696	Filters - Inventory metadata for level forecast exceptions	Filters	
Enhancement	JEDEV-9695	Filters - Inventory metadata for inventory forecast exceptions	Filters	
Enhancement	JEDEV-9192	Site - Filter metadata on placeholder site	Filters	
Enhancement	JEDEV-8901	Filters - Site metadata for "unconfigured supply chain"	Filters	
Enhancement	JEDEV-8900	Filters - Site metadata for "Contained in a site cluster"	Filters	
Enhancement	JEDEV-8899	Filters - Site metadata for "Contained in a location strategy"	Filters	
Internal Bug	JEDEV-11530	MFP-Cost Dual Markdown- Coloring format for Markdown % to Sales(Perm) for historic periods.	Financial Planning	
Internal Bug	JEDEV-11366	MFP - Remove non-standard layouts for product release	Financial Planning	
Internal Bug	JEDEV-11103	MFP- Cost Dual- Sales Units does not hold when using Alternate AUR Calc Toggle	Financial Planning	
Internal Bug	JEDEV-11087	MFP- Cost Dual- Adjusting AUR changes Sales when using the Standard Calc Toggle for AUR	Financial Planning	
Internal Bug	JEDEV-11086	MFP- Cost Dual Rebalance causes very high Markdown Promo when the destination plan Markdown promo is 0	Financial Planning	
Internal Bug	JEDEV-11066	MFP-Cost Dual- Adjusting IMU% to 100 sets AUT to zero	Financial Planning	
Internal Bug	JEDEV-11051	MFP-Cost Dual- Reseeding plan not producing expected result	Financial Planning	
Internal Bug	JEDEV-11049	MFP- Cost Dual- Merging not producing expected result.	Financial Planning	
Internal Bug	JEDEV-11034	MFP-Cost Dual- Adjusting Markdowns(Promo) in Average store mode does not hold value.	Financial Planning	
Internal Bug	JEDEV-11031	MFP-Cost Dual- Adjusting Sales, changes COGs, IMU and Markdown % of Sales (Perm) in Average store mode	Financial Planning	
Internal Bug	JEDEV-11002	MFP-Cost Dual- Markdown Perm does not calculate when changing MMU%	Financial Planning	
Internal Bug	JEDEV-10993	MFP- Target Receipt Cost Calculation Toggle Description.	Financial Planning	
Internal Bug	JEDEV-10987	MFP- Previous period MMU% does not hold when adjusting MMU% for the week.	Financial Planning	
Internal Bug	JEDEV-10984	MFP - Hybrid Cost Dual Markdown plan type toggle description changes	Financial Planning	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10949	MFP- Dual Markdown Plan- Receiving error 'Invalid column name 'MarkdownRetailPctOfSales' when initializing a Plan.	Financial Planning	
Internal Bug	JEDEV-10934	MFP Hybrid- Getting error trying to adjust Month level IMU% .	Financial Planning	
Internal Bug	JEDEV-10927	MFP -> Rebalance Markdowns (Perm) % of Sales not holding	Financial Planning	
Internal Bug	JEDEV-10925	MFP Hybrid- Loading of planning grid is slow.	Financial Planning	
Internal Bug	JEDEV-10918	MFP- Restored Layout reverts after loading.	Financial Planning	
Internal Bug	JEDEV-10917	MFP- Receiving error 'There is an error in XML document' when trying to Restore certain Layouts	Financial Planning	
Internal Bug	JEDEV-10650	MFP - Getting an error when saving a change in MFP Cost Hybrid branch: Invalid column name 'WeightingFactor1'.	Financial Planning	
Internal Bug	JEDEV-10496	MFP - When editing saved layouts, newly included fields don't always show	Financial Planning	
Internal Bug	JEDEV-10462	MFP- Changing AUT or AUR % +/- LY changes AUT/AUR to zero	Financial Planning	
Internal Bug	JEDEV-10460	MFP- MMU does not calculate when changing AUR	Financial Planning	
Internal Bug	JEDEV-10381	MFP- Expression Editor shows Fields as Invalid	Financial Planning	
Internal Bug	JEDEV-10098	MFP- Receiving error Invalid column name 'Expression' when updating future BOP	Financial Planning	
Internal Bug	JEDEV-10040	MFP- Receiving error 'Invalid column name 'cPromoSalesAUR' adjusting week Level AUR in Sales by Type view when multiple lock exists.	Financial Planning	
Internal Bug	JEDEV-9969	MFP - internal currency exchange lookup function inconsistent with correct usage	Financial Planning	
Internal Bug	JEDEV-9841	Financial Planning - Sales By Type - Locking Sales Type at Month creates Weekly Total Sales lock	Financial Planning	
Internal Bug	JEDEV-9815	MFP-Side view not loaded message appears twice.	Financial Planning	
Internal Bug	JEDEV-9811	MFP-Snapshot- Receiving error "Invalid Value for finacialplanid" when executing the parameters for a snapshot.	Financial Planning	
External Bug	JEDEV-9722	Triggers for tbl_FinancialPlan_Calculation_Config_LockType_Custom do not include LockDescriptionRetail	Financial Planning	
External Bug	JEDEV-9721	MFP - Supercession Sales are included in Comp and Non-Comp Sales	Financial Planning	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9561	MFP- Receiving error trying to change MMU% in a Cost Based Hybrid Plan	Financial Planning	
Internal Bug	JEDEV-9421	MFP - Retail Plans - MMU (Product) needs to subtract Markdowns ex VAT instead of Markdowns	Financial Planning	
Internal Bug	JEDEV-9362	MFP - Extra metrics not in the fields customization menu showing up in main planing view	Financial Planning	
Internal Bug	JEDEV-9361	MFP - Background calc fields showing in Data Area	Financial Planning	
Internal Bug	JEDEV-9339	Financial Planning - Side View Metrics proc error in cusp hook	Financial Planning	
Internal Bug	JEDEV-9322	MFP - Component sales types update in unexpected way when reg sales is locked	Financial Planning	
Enhancement	JEDEV-9302	MFP - allow for more than 2 calc directions per toggle	Financial Planning	
Internal Bug	JEDEV-9156	Financial Planning - Hybrid Retail - Sales Ex VAT and VAT do not lock with Sales	Financial Planning	
Internal Bug	JEDEV-8996	MFP - Calc toggles are sometimes not respected when making changes in a plan	Financial Planning	
Internal Bug	JEDEV-8995	MFP - OTB Metrics sum rather than calculate at aggregate time levels	Financial Planning	
Internal Bug	JEDEV-8994	MFP - there is no Markdowns (Comparison) metric available in the plan	Financial Planning	
Internal Bug	JEDEV-8993	MFP - locked component sales metrics do not hold when making changes in the main planning view	Financial Planning	
Internal Bug	JEDEV-8925	MFP - Side View locks do not refresh when removing locks via Calculation Toggles Pane	Financial Planning	
Internal Bug	JEDEV-8924	MFP - Total Sales locks not holding for multiple edits when using Retail Method and Remove Locks On Apply	Financial Planning	
Internal Bug	JEDEV-8836	MFP - Error executing plan using non standard calendar levels	Financial Planning	
Internal Bug	JEDEV-8763	MFP - Incorrect Calc Toggle Descriptions	Financial Planning	
Internal Bug	JEDEV-8655	MFP- add spacing between the fields in the Add Plan Level screen.	Financial Planning	
Enhancement	JEDEV-8640	MFP - Separation of Perm & Promo Markdowns	Financial Planning	
Internal Bug	JEDEV-8544	MFP - EOP Cost Calculates Incorrectly	Financial Planning	
Internal Bug	JEDEV-8420	Retail Hybrid Branch - Calc Toggle Descriptions Incorrect	Financial Planning	
Internal Bug	JEDEV-8419	MFP - Add button is broken by new global group types	Financial Planning	
Internal Bug	JEDEV-8413	Hybrid MFP procs missing parms in cusp hooks	Financial Planning	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8403	MFP- Modify message displayed when VAT rate is not available.	Financial Planning	
Internal Bug	JEDEV-8327	MFP - Action processing bottleneck	Financial Planning	
Enhancement	JEDEV-8314	MFP - Add Period to date metrics	Financial Planning	
Internal Bug	JEDEV-8196	MFP - HBD update session proc updates past period inventory	Financial Planning	
Enhancement	JEDEV-8184	MFP - add a fields for Stock Cost to COGS	Financial Planning	
Internal Bug	JEDEV-8182	MFP - stock to sales calculates incorrectly at aggregate levels	Financial Planning	
Internal Bug	JEDEV-8142	MFP-VAT rates in MFP require an exact match in Hierarchy of plans created.	Financial Planning	
Internal Bug	JEDEV-8140	MFP Hybrid- Modify error message when Product/Channel Agg level is blank	Financial Planning	
Internal Bug	JEDEV-8091	MFP- Limit time periods available when Rebalancing between week and month level plans	Financial Planning	
Internal Bug	JEDEV-8077	MFP- Hybrid plan creation takes a while to save Product and Channel hierarchies	Financial Planning	
Internal Bug	JEDEV-8041	MFP-Rebalance Performance	Financial Planning	
Internal Bug	JEDEV-8034	MFP-Unable to view snapshots of Location Plan.	Financial Planning	
Internal Bug	JEDEV-7989	MFP- Plans in created status should not be listed for Re balancing	Financial Planning	
Internal Bug	JEDEV-7892	MFP- Missing Language Translation in v3.6.1	Financial Planning	
Internal Bug	JEDEV-7876	MFP-Rebalance- Change Destination site hierarchy label to read Channel Hierarchy for consistency across the Module.	Financial Planning	
Internal Bug	JEDEV-7875	MFP Rebalance- Message should be displayed to user when no measure sets have been selected.	Financial Planning	
Internal Bug	JEDEV-7830	MFP - Lock & Spread - implement new math to allow for multiple aggregate locks in Sales By Type & Comp/Non-Comp views	Financial Planning	
Enhancement	JEDEV-7579	MFP Cut over to use supplier receipts from supplier order lines	Financial Planning	
Enhancement	JEDEV-7452	MFP - LLY as a comparison	Financial Planning	
Enhancement	JEDEV-7450	MFP - AUT to AUR Variance %	Financial Planning	
Enhancement	JEDEV-7449	MFP - Inventory Turn Calculation	Financial Planning	
Enhancement	JEDEV-7342	MFP - Add Average Store Mode	Financial Planning	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-7274	MFP - Month to Month Build Calculation	Financial Planning	
Enhancement	JEDEV-7189	MFP - remove the Save and Cancel buttons in the Calc Toggles widget	Financial Planning	
Internal Bug	JEDEV-336	MFP - Fields Chooser, metric order not holding	Financial Planning	
Internal Bug	JEDEV-9091	Forecast Method Sets - System admins don't have access to all method sets	Forecast Configuration	
Internal Bug	JEDEV-9084	Forecast Method Sets - The 'Save' and 'Undo' buttons aren't enabled after changing shared user	Forecast Configuration	
Internal Bug	JEDEV-9063	Forecast Method Sets - Can't change a shared method set into private	Forecast Configuration	
Internal Bug	JEDEV-9048	Forecast Method Sets - Activated method (definition) is not displayed in existing method set	Forecast Configuration	
Internal Bug	JEDEV-9042	Forecast Method Sets - Intermittent issue where after modifying method set selection, all method sets are selected on the UI	Forecast Configuration	
Enhancement	JEDEV-8682	Forecast Definition - Forecast Method Set	Forecast Configuration	
Internal Bug	JEDEV-11180	Forecast(Level)- Getting an Object Reference error when filtering items by Execution Process= 'Replenishment'	Forecasts	
External Bug	JEDEV-10203	Graph on Forecast Viewer tab initially showing data point gaps.	Forecasts	
Internal Bug	JEDEV-9797	Forecast> Phase Time Frame Maintenance - Can't set Phase Time Frame back to null (empty)	Forecasts	
Internal Bug	JEDEV-7821	Forecasts - Level Forecast - Manual Forecast requires re-forecast to update Effective Forecast	Forecasts	
Enhancement	JEDEV-7699	Forecasts - evaluate whether an item has a seasonal sales history	Forecasts	
Enhancement	JEDEV-7478	Forecast: Manual forecast not split down to store correctly	Forecasts	
Enhancement	JEDEV-7044	Forecast Configuration - Id should be in caps	Forecasts	
Enhancement	JEDEV-6612	Forecasts - Add multiple phase period functionality	Forecasts	
Internal Bug	JEDEV-5874	Multiple Users - Forecast Level View Time Out	Forecasts	
Enhancement	JEDEV-5828	Demand Forecasts - LY Sales Series	Forecasts	
Internal Bug	JEDEV-5802	Forecasts - Forecast snapshot population procedure is not compatible with current data structures	Forecasts	
Internal Bug	JEDEV-4998	Forecasts - Item drop down resets back to the first item	Forecasts	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10952	Generic View Collection Set- module name was renamed to 'Attribute management' w/ all the language string changes.	Generic View Collection Set Module	
Internal Bug	JEDEV-11552	Help>Languages - please update 'GO' to 'Go' in attached screenshot.	Group Forecast	
Internal Bug	JEDEV-6971	Group Forecasting- Error During Model Creation	Group Forecast	
Enhancement	JEDEV-6071	Group FC edit hierarchy error messages display technical names instead of friendly names.	Group Forecast	
Internal Bug	JEDEV-11577	Help - Assortment Planning Overview - typo in the last sentence	Help	
External Bug	JEDEV-11547	Help - Searching for 'price' and clicking on Price Manager directs to an error page	Help	
Internal Bug	JEDEV-11519	Help - Size Curves > Enhanced Size Curve Calculation letters "Ta" needs to be deleted	Help	
Internal Bug	JEDEV-11487	Help - Survey Rules > Practical Application last sentence needs a period	Help	
Internal Bug	JEDEV-11486	Help - Order of Operations > Pre-Processor last sentence needs a period	Help	
Internal Bug	JEDEV-11455	Help - 'Notification' is misspelled in attached screenshot	Help	
Internal Bug	JEDEV-11454	Help - media manager type list has an extra bullet point.	Help	
Internal Bug	JEDEV-11453	Help- please update the promotion 'clone' dialogue box w/ the latest one.	Help	
Internal Bug	JEDEV-11419	Help - Monte Carlo Simulation (Retrending) > Example - misspelled words	Help	
Internal Bug	JEDEV-11310	Accessing Help from JE errors - Could not load file or assembly 'JustEnough.Standard.Common.JWT.Generation'	Help	
Enhancement	JEDEV-11177	Help: Context Sensitive Help Links	Help	
Internal Bug	JEDEV-9803	Help > Rate Of Sale - Apply needs to be updated to Save	Help	
Internal Bug	JEDEV-9490	Help - Workflow State Manager > Workflow State Manager Overview - Workflow chart is cutoff	Help	
Internal Bug	JEDEV-9487	Help - Views > Widgets - images are not fully displayed	Help	
Internal Bug	JEDEV-9486	Help - Views > Widgets > EBC > Single Column Pivot Grids - aggregated is misspelled	Help	
Internal Bug	JEDEV-9485	Help - Users - typos	Help	
Internal Bug	JEDEV-9484	Help - Site Manager - incorrect text formatting	Help	
Internal Bug	JEDEV-9483	Help - Rate of Sale Calculator - cluster is misspelled	Help	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9482	Help - Promotion Management > Promotions Home Screen > Promotion list - permissions is misspelled	Help	
Internal Bug	JEDEV-9479	Help - Promotion Management > PMC > Rounding Rules - arrows /boxes not aligned with images	Help	
Internal Bug	JEDEV-9478	Help - Price Planning - arrows/boxes are not properly aligned with images	Help	
Internal Bug	JEDEV-9477	Help - Notifications > Notification Subscription Screen > User Notification Inbox - arrows not aligned to images	Help	
Internal Bug	JEDEV-9476	Help - Merchandise Financial Planning > CT > Essential Business Concepts - unbold the letter "t"	Help	
Internal Bug	JEDEV-9467	Help - Merchandise Financial Planning - units misspelled	Help	
Internal Bug	JEDEV-9466	Help - Languages > Translate a Language or Language and Culture - string is misspelled	Help	
Internal Bug	JEDEV-9464	Help - Item Manager > Overview > TE > Creating a View - sentence format	Help	
Internal Bug	JEDEV-9463	Help - Inventory Policy > Policy Tasks - grid is misspelled	Help	
Internal Bug	JEDEV-9462	Help - Forecast Definition > SR > EBC > SR > Grubbs - sentence format	Help	
Internal Bug	JEDEV-9461	Help - Demand Forecasting > LF > TE > SPF > SP - typo	Help	
Internal Bug	JEDEV-9460	Help - Currency and VAT Management - misspelled words	Help	
Internal Bug	JEDEV-9459	Help - Content Manager > Content Manger Home Screen - directional drawings are not correctly formatted	Help	
Internal Bug	JEDEV-9458	Help - Campaign and Events - extra bullet points	Help	
Internal Bug	JEDEV-9455	Help - Assortment Planning > LV > P&CM > Main Planning View - word isn't fully in bold	Help	
Internal Bug	JEDEV-9454	Help - Assortment Planning extra bullet points	Help	
Internal Bug	JEDEV-9453	Help - Allocations > AS > TE> TP & PQC > Total Push - improper numbering of steps	Help	
Internal Bug	JEDEV-9452	Help - Allocations > PG > TE > Available to Allocate Calculation missing image	Help	
Internal Bug	JEDEV-9450	Help - Allocations > AS > TE > Available to Allocate Calculation text format is off	Help	
Internal Bug	JEDEV-9419	Help - Assortment Planning > View Parameters typo	Help	
Internal Bug	JEDEV-9416	Help - Allocations > Inventory Exceptions table format	Help	
Internal Bug	JEDEV-9415	Help - Allocations > Calculated rate of sale by grade text format	Help	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9413	Help - Allocations text format	Help	
Enhancement	JEDEV-9237	Help - Update documentation to v3.6.2	Help	
Internal Bug	JEDEV-6915	Help - User Rights needs to be updated	Help	
Internal Bug	JEDEV-6066	Item Manager - Help needs to be updated	Help	
Enhancement	JEDEV-11053	MSI - Security API installer for v3.6.2	Installer	
Enhancement	JEDEV-9669	MSI - SQL API installer for v3.6.2	Installer	
Enhancement	JEDEV-9666	MSI - R Endpoint installer for v3.6.2	Installer	
Enhancement	JEDEV-9665	MSI - Forecast installer for v3.6.2	Installer	
Enhancement	JEDEV-9664	MSI - Prepack installer for v3.6.2	Installer	
Enhancement	JEDEV-9663	MSI - Draft installer for v3.6.2	Installer	
Enhancement	JEDEV-9662	MSI - Replenish installer for v3.6.2	Installer	
Enhancement	JEDEV-9661	MSI - API installer for v3.6.2	Installer	
Enhancement	JEDEV-9660	MSI - Engine Controller installer for v3.6.2	Installer	
Enhancement	JEDEV-9659	MSI - Services installer for v3.6.2	Installer	
Enhancement	JEDEV-9658	MSI - Client installer for v3.6.2	Installer	
Enhancement	JEDEV-9046	Set Services 'JustEnough Broker Dispatch Service' to AUTOMATIC (DELAYED START)	Installer	
Enhancement	JEDEV-8411	Installer - Default "Use Domain Authentication" to checked	Installer	
Internal Bug	JEDEV-9990	Inventory Manager > Policy Information & Effective Policy Information - Object reference not set to an instance of an object error when refreshing Policy Information	Inventory Policy	
Enhancement	JEDEV-9330	Inventory Policy - Order Multiple Rounding master lookup	Inventory Policy	
Internal Bug	JEDEV-11396	Item Manager - Error accessing Stock Holding Projection tab, Could not load Newtonsoft.Json.Bson	Item Manager	
Internal Bug	JEDEV-9989	Item Manager > Inbound and Outbound Orders - SupplierCode, SupplierName, and OrderNumber should be spaced for consistency	Item Manager	
Enhancement	JEDEV-9582	UI Stock Holding Projection integration with Object Store	Item Manager	
Internal Bug	JEDEV-9417	Item Manager - Clicking on Effective Policy Information tab errors	Item Manager	
Internal Bug	JEDEV-9388	Item Manager - InventoryGroups Bad Join	Item Manager	
Enhancement	JEDEV-8952	Item Manager - forecast viewer tab to reference inventory module management indicator	Item Manager	
Enhancement	JEDEV-8951	Item Manager - policy information tab to reference inventory module management indicator	Item Manager	
Enhancement	JEDEV-8950	Item Manager - effective policy information tab to reference inventory module management indicator	Item Manager	

Issue Type	Issue key	Summary	Component	Component
Enhancement	JEDEV-8949	Item Manager - stock holding projection tab to reference inventory module management indicator	Item Manager	
Enhancement	JEDEV-8948	Item Manager - supply chain tab to reference inventory module management indicator	Item Manager	
Internal Bug	JEDEV-8716	Item Manager - getting an object reference error when closing an item manager tab	Item Manager	
Enhancement	JEDEV-8152	Item Manager - Excess Stock for Redistribution Days always shows 0	Item Manager	
Internal Bug	JEDEV-8150	Item Manager - Projected Leftover shows 0 when phase out is equal to current day	Item Manager	
Enhancement	JEDEV-8124	Item Manager - Add leftover and projected leftover to multi-site inventory tab	Item Manager	
Performance	JEDEV-9540	ALLOCATE: Block until Allocation Cache Returns 02 Long Run	Job Manager	
Performance	JEDEV-9157	Job Manager - Add Garbage Collection and Rationalize Indexes	Job Manager	
Internal Bug	JEDEV-8527	Job Manager - Cannot add new Per-Pack Engine Task	Job Manager	
Enhancement	JEDEV-8126	Job Manager - Order document and apply constraint task	Job Manager	
Enhancement	JEDEV-6161	Job Manager - Need an explicit task type for supply chain resolution	Job Manager	
Enhancement	JEDEV-5973	Schedules - when selecting some existing schedules, the name field is empty on the right pane.	Job Manager	
Internal Bug	JEDEV-1634	usp_UnLockUserAccounts needs to be created with SET QUOTED_IDENTIFIER ON	Job Manager	
Support	JEDEV-7871	Languaging > Missing translation strings	Languages	
External Bug	JEDEV-8777	Media Manager - Images Loaded via Repository API Import Procedures	Media Manager	
Internal Bug	JEDEV-5749	Media Manager - Remove User Right 'Save Media'	Media Manager	
Enhancement	JEDEV-9390	Notifications - Add ability to configure CRLF in the Notification Messages	Notification Maintenance	
Enhancement	JEDEV-9183	Notifications - Assortment Deep Linking	Notification Maintenance	
Enhancement	JEDEV-9178	Notifications - (Strategic) Allocations Deep Linking	Notification Maintenance	
Enhancement	JEDEV-9177	Notifications - Remove the folder for Popup Notifications and allow the user to use the text link	Notification Maintenance	
Enhancement	JEDEV-9043	Notifications - Group Forecast Deep Linking	Notification Maintenance	
Internal Bug	JEDEV-8722	Notificaitons - Forecast and Group Forecast notifications are not sent to logged in user	Notification Maintenance	
Enhancement	JEDEV-8715	Notifications - Inventory Forecast Deep Linking	Notification Maintenance	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8714	Notifications - Update Workload Q Message Notification Type Defaults	Notification Maintenance	
Enhancement	JEDEV-8454	Notifications - Order Manager Deep Linking	Notification Maintenance	
Enhancement	JEDEV-8451	Notifications - Price Action Deep Linking	Notification Maintenance	
New Feature	JEDEV-8203	Notifications - Display Process Job Position for entire Workload Queue	Notification Maintenance	
External Bug	JEDEV-9999	Ordering Constraints - Error while creating/adding a constraint.	Ordering Constraints	
Enhancement	JEDEV-8107	Ordering Constraints - Add OrderLineID as a final application tie breaker	Ordering Constraints	
Internal Bug	JEDEV-10485	Order Manager- Assortment Commitment-Assortment plan list is empty	Order Manager	
Internal Bug	JEDEV-10481	Order Manager - Narrative Timestamp	Order Manager	
Internal Bug	JEDEV-10289	Order Manager - Rebalance disparate levels within supply chain	Order Manager	
Internal Bug	JEDEV-10046	DB - remove references to tbl_CostType	Order Manager	
External Bug	JEDEV-9757	Order Manager - Today's Orders extended window	Order Manager	
Internal Bug	JEDEV-9626	Order Manager- Assortment Commitment-Assortment plan list is empty	Order Manager	
Internal Bug	JEDEV-9612	Order Manager- Receiving error trying to generate orders	Order Manager	
Enhancement	JEDEV-8902	Order Manager - Make note of authorization of orders to any placeholder site.	Order Manager	
External Bug	JEDEV-8783	Orders not generating via Order Manager - PO Wait time	Order Manager	
Enhancement	JEDEV-8439	Replenish - Extend max of the min functionality to replenishment space	Order Manager	
External Bug	JEDEV-8351	Supplier Order not generating orders via the Order Manager.	Order Manager	
Enhancement	JEDEV-8249	Order Manager - Extend horizon date passed to engine based on supply chain and FIW	Order Manager	
External Bug	JEDEV-8240	Order Multiple Not Enforced (2)	Order Manager	
Enhancement	JEDEV-8060	Order Manager - Add a site filter to allocations order creation wizard	Order Manager	
Internal Bug	JEDEV-6316	Ordering Constraint- Constraint seem to be reducing the order cost more than expected.	Order Manager	
Internal Bug	JEDEV-5131	Order Manager> Commitment - Engine is not calculating prepack when an order line is copied	Order Manager	
Internal Bug	JEDEV-345	Replenishment - Fractional order quantity is recommended after changing Replenishment Cycle Days	Order Manager	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9521	Price Manager - Update duplicate Object message for Pricing Actions	Price Manager	
Internal Bug	JEDEV-9327	Price - INIT throws an error when the Default Workflow has been previously deleted	Price Manager	
Internal Bug	JEDEV-9206	Price - Inventory level calculations are showing '0.00' when there are values in the database	Price Manager	
Internal Bug	JEDEV-8712	Price - Calculating a Price Action does not update the Validation icons nor save New_RSP	Price Manager	
Enhancement	JEDEV-6603	Price - New Variables are not populated to the Inventory, Item Master and Variant Tables	Price Manager	
Internal Bug	JEDEV-6365	Price - Modifying Strategy Configuration does not update the Variant, Item Master nor Inventory Columns	Price Manager	
Enhancement	JEDEV-6329	Price - Validation Log Nightly Purge	Price Manager	
Performance	JEDEV-6041	Price Manager - Price Action Creation - Slow performance when using a large amount of data in Pricing Plan.	Price Manager	
Performance	JEDEV-8260	Profiles - Calculations can hang due to a poor plan choice for Inventory History	Profiles	
Performance	JEDEV-964	usp_ImportSalesHistoryPost Performance Improvement	Profiles	
External Bug	JEDEV-11402	Promotions - Cloning a Promotion gets rid of the validation status icon in the Promotion list view	Promotions	
Internal Bug	JEDEV-10862	View Collection Set: Custom promotion Functionality should not be released with 3.6.2	Promotions	
Internal Bug	JEDEV-10734	Promotions - Recalculate button is losing focus and changing the price cluster back to a state of 'Calculation Required' when clicked	Promotions	
Internal Bug	JEDEV-10476	Promotions - User Right "Allow Creation of Promotion" does not restrict ability to clone a Promotion	Promotions	
Performance	JEDEV-10464	Promotion - The ability to Edit\Delete Promotions should not be evaluated for all Promotions when loading the Promotion List screen,	Promotions	
Performance	JEDEV-10463	Promotion - Add Validation Severity Column\Icon to the Promotion Header table	Promotions	
Internal Bug	JEDEV-10435	Promotions - User Rights - Able to add and remove Sites without "Allow Editing of Price Cluster" User Right	Promotions	

Issue Type	Issue key	Summary	Component	Component
External Bug	JEDEV-10424	Promotions - Bid tab is not part of the refresh (or recalculate) process, user has to close the promotion to get Bid tab to refresh	Promotions	
Internal Bug	JEDEV-10380	Promotion - Variant Core Calendar causing an 'Object Reference...' Error	Promotions	
External Bug	JEDEV-10339	Promotions - Promotion Recalc not running Asynchronous	Promotions	
External Bug	JEDEV-10338	Promotions - Promotion Validation status for price clusters in a green status will change to red status the next day	Promotions	
Internal Bug	JEDEV-10215	Promotions - GiftCardAmount does not appear in vgrid	Promotions	
External Bug	JEDEV-10186	Promotions - User able to create two promotions with the same name	Promotions	
External Bug	JEDEV-10185	Promotions - When a Promotion is slotted in an Event override page, and then another Promotion is slotted on the same page, when in the Promotion content card is opened in the Promotions module, the Slot Set Status Name does not align	Promotions	
Internal Bug	JEDEV-10136	Promotion - getting an error w/ creating a promotion with groups.	Promotions	
Internal Bug	JEDEV-10007	Promotion - not seeing the listing of items in the price detail tab.	Promotions	
External Bug	JEDEV-9923	Promotion Planning - When a Promotion Plan is created into a Promotion, the Promotion is not picking up the data from the custom fields in the Promotion Plan.	Promotions	
Internal Bug	JEDEV-9881	Promotions - When including column RetailPrice in a strategy, an incorrect call to usp_SelectItemMasterPrice is made	Promotions	
External Bug	JEDEV-9847	Promotions - User receives an error when searching for an exact match price cluster name in promotions tab	Promotions	
Enhancement	JEDEV-9824	#33222 Automatically unlock Promotion when it's removed from a locked event and is not in any other events	Promotions	
Internal Bug	JEDEV-9792	Promotions - Variants > Edit > Disable Edit button when cursor is in the AutoFilter row	Promotions	
Internal Bug	JEDEV-9748	Promotion - getting an object reference error when refreshing the screen.	Promotions	
Internal Bug	JEDEV-9734	Promotions - Promotion buttons aren't refreshed when a user creates a new promotion	Promotions	
Internal Bug	JEDEV-9693	Promotions - Update duplicate Object message for Promotion Calculations > Calculation Repository	Promotions	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9683	Promotions - Variants Object reference not set to an instance of an object error when clicking Edit\Remove from the AutoFilter row	Promotions	
External Bug	JEDEV-9652	Promotion Planning - When a Promotion Plan is created into a Promotion, it's not picking up the content for the 1st variant in the Item Group and adding to the Promotion.	Promotions	
External Bug	JEDEV-9650	Promotions - CostPrice aggregation for Item Group and Promotion Group is in correct. This is standard configuration and procs.	Promotions	
External Bug	JEDEV-9608	Promotions - Filter editor on strategy name column with "Begins With" results in error (object ref)	Promotions	
Internal Bug	JEDEV-9607	Promotions - Promotion Strategy Configuration - BogoPromoPrice field is available to use in Field Requirements but is not in tbl_Promtion_PriceOutput	Promotions	
Internal Bug	JEDEV-9535	Promo/Pricing - Tablescript Enhancements for Data Compression	Promotions	
Internal Bug	JEDEV-9528	Promotions - Update duplicate Object message for Export Maintenance	Promotions	
Internal Bug	JEDEV-9527	Promotions - Update duplicate Object Message for Promotion Strategy	Promotions	
Internal Bug	JEDEV-9526	Promotions - Update duplicate Object message for Promotion Pricing Details	Promotions	
Internal Bug	JEDEV-9525	Promotions - Update duplicate Object message for Promotion Validation	Promotions	
Internal Bug	JEDEV-9524	Promotions - Update duplicate Object message for Promotion Calculations	Promotions	
External Bug	JEDEV-9408	Promotions - User NOT provisioned with "Allow Editing of Promotion After Sale Start Date" global right is allowed to edit a Promotion Copy with a Sale Start Date that has passed	Promotions	
Internal Bug	JEDEV-9371	Promotion - Promotion Copy not populating Variant table	Promotions	
External Bug	JEDEV-9328	Promotions - Delete button remains enabled in Promotions List view when no checkbox is checked when using the Auto Filter Row	Promotions	
External Bug	JEDEV-9234	Promotion Strategy - In setting up new promotion strategies, unable to make fields editable.	Promotions	
Enhancement	JEDEV-9176	Promotion - New 'Promotion Creator' (By\Date) field to be displayed above 'Modified By\Date' field in the Content Text screen	Promotions	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-9143	Promotion - Unable to create a new Promotion Strategy	Promotions	
External Bug	JEDEV-9040	Promotion - Invalid column names when creating Promotions from Promotion Plans	Promotions	
External Bug	JEDEV-9039	Promotion - Plan Column Length or precision specification 0	Promotions	
Internal Bug	JEDEV-8830	Event - System is not displaying an additional empty Slot 0 for Promotion assignment after a Promotion has been assigned	Promotions	
External Bug	JEDEV-8772	Promotion - Clicking the "Tab" key while editing an override value will result in the cell sit in a fixed position in front of other cells in the table	Promotions	
Internal Bug	JEDEV-8686	Promotions > Price Cluster Items - Remove button should remain disabled after refreshing items	Promotions	
Internal Bug	JEDEV-8660	Promotion - validation icon color isn't consistent between the list view vs edit view.	Promotions	
External Bug	JEDEV-8631	Promotion - Content: When text is edited in the Text tab in the Content card, the "Save" button followed by "Cancel" does not save changes to the Text content	Promotions	
External Bug	JEDEV-8586	Promotions and Events - New Forecast Bid Fields enabled for edit even though Event is in "closed for bid" bid status	Promotions	
Internal Bug	JEDEV-8545	Promotion - prices are not being updated accordingly in the left pane when removing sites	Promotions	
Internal Bug	JEDEV-8521	Promotion - Default Price and Cost are not being displayed in the Promotion Wizard	Promotions	
Internal Bug	JEDEV-8466	Promotions - getting an object reference error when closing promotion tab before it fully loads	Promotions	
Enhancement	JEDEV-8428	Promotion - Filter Available Site Cluster Sets by new JE Solution Flag	Promotions	
Internal Bug	JEDEV-8401	Promotions - System is not prompting for Save when cloning a Promotion with modifications, pending commitment	Promotions	
Internal Bug	JEDEV-8400	Promotion - Error when creating\editing a Promotion when using SQL Server 2014 or earlier	Promotions	
Internal Bug	JEDEV-8369	Promotion - Duplicate Promotion Name message should be consistent	Promotions	
Internal Bug	JEDEV-8358	Promotions - BOGO AA % Off - Entering a BogoPercentOff override throws an error	Promotions	
Support	JEDEV-8313	Promotion - Landing (PromotionList) screen is doing a double refresh	Promotions	

Issue Type	Issue key	Summary	Component	Component
Support	JEDEV-8307	Promotion - System does not allow removal of Sites, when Promotion is on an Event	Promotions	
Internal Bug	JEDEV-8276	Promotion - Edit button should be disabled. When selected an error message displays	Promotions	
Internal Bug	JEDEV-8270	Promotions - Calendar Tooltip end date does not match on Promotion Date Range	Promotions	
External Bug	JEDEV-8263	Promotions - User able to add inactive ItemMaster to Promotion	Promotions	
Performance	JEDEV-8215	Promotion - Evaluate need for IX on tbl_Common_Period	Promotions	
Performance	JEDEV-8212	Promotion - Evaluate need for IX on tbl_Promotion	Promotions	
Internal Bug	JEDEV-8194	Promotion Clone with Different Price Cluster Set Creates Empty Promotion	Promotions	
Internal Bug	JEDEV-8129	Promotion - System displays an Object Reference error when closing the Promotion Validation dialog while it is loading	Promotions	
Internal Bug	JEDEV-8122	Promotions > Bids - Edit Bid Details window appears on Close for Bids status	Promotions	
Internal Bug	JEDEV-8089	Promotions - BOGO AA % Off - Percent Off is not saving and filling down from Promotion level	Promotions	
Internal Bug	JEDEV-8039	Promotions - Inconsistent override checkmark behaviour	Promotions	
Performance	JEDEV-7842	Promotion - The system should not perform calculations when adding products in the Wizard	Promotions	
External Bug	JEDEV-7711	Events - Changing the Space of a slot and pressing "tab" or "enter" keys will display a \$9.99 bold price and image icons & If a promo was recently assigned and the slot is then changed, the previously assigned promo item display format is displayed	Promotions	
Internal Bug	JEDEV-7591	Promotions > Price Cluster Items - The menu options 'Remove' and 'Edit' ordering is inconsistent	Promotions	
External Bug	JEDEV-7576	Promotion - Save As (Clone) does not use the correct Price Cluster Snapshot and uses the Promotion's price cluster snapshot, regardless of dates	Promotions	
Internal Bug	JEDEV-7483	Promotions - Custom default layout reverts back to system default after editing a Bid	Promotions	
External Bug	JEDEV-7456	Promotions Content Card - Entering a large value in Min Per Store field displays an error dialog, and the user loses all unsaved entered text when the dialog is closed	Promotions	
Internal Bug	JEDEV-7427	Promotions > Bids Tab - Column spacing for consistency	Promotions	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-7361	Promotions - Price Details widget doesn't save in Variant implementation	Promotions	
External Bug	JEDEV-6576	Promotion - Edit button on Promotion creation window appears enabled after choosing a Price Cluster Set but does nothing	Promotions	
Internal Bug	JEDEV-10628	ROS- Receiving error 'Violation of PRIMARY KEY constraint ' when calculating a ROS Scenario.	Rate of Sales	
Internal Bug	JEDEV-8976	Rate Of Sale - Assortment Plan Drop Down returns deleted Plans	Rate of Sales	
Internal Bug	JEDEV-5722	Rate of Sale - Scenario, Scenario Results and Apply Rate of Sale saved default layout not loading on load.	Rate of Sales	
Internal Bug	JEDEV-10006	Item Manager - Transportation Schedule Regression	Schedules	
Internal Bug	JEDEV-11607	Script - getting an error upgrading WSI_QA from 3.6.1.8 directly to 3.6.2	Shell	
Internal Bug	JEDEV-9593	Script- 3.6.2 script errors against Bestbuy_362 db	Shell	
Internal Bug	JEDEV-9155	Script - getting script errors when running the v3.6.2 script	Shell	
Internal Bug	JEDEV-8644	Script - 3.6.2 script errors upgrading client db	Shell	
Internal Bug	JEDEV-8252	Script - update script version on trunk build folder to 3.6.2	Shell	
Internal Bug	JEDEV-6001	Shell - Support TLS 1.2 natively	Shell	
Enhancement	JEDEV-5998	Shell - Digitally Sign Application	Shell	
Internal Bug	JEDEV-5946	Shell - Using the JE app on a VM produces object reference error in forecast viewer.	Shell	
Internal Bug	JEDEV-10561	Site Manager- Duplicate Site Codes can be created through Site Place holder	Site Manager	
Internal Bug	JEDEV-10107	Site Manager> Site Status - A new status is not saved if an existing status is changed	Site Manager	
Internal Bug	JEDEV-9846	Site Manager-Site Capacity- Last Updated by column is not being populated for higher product levels.	Site Manager	
Enhancement	JEDEV-9100	Site - Site metadata and columns to manage stock reservation	Site Manager	
Enhancement	JEDEV-8898	Site Manager - Placeholder Site Creation	Site Manager	
Enhancement	JEDEV-8636	Site Manager: Field Meta Additions to Standard: Site Management	Site Manager	
Enhancement	JEDEV-6956	Site Manager - Add Comp/Non Comp Visibility and Editability	Site Manager	
Enhancement	JEDEV-6183	Site Manager - Product category capacity	Site Manager	
Enhancement	JEDEV-6148	Site Manager - Update Site Model Details "Created" field name.	Site Manager	
Internal Bug	JEDEV-11382	Supersession - no longer able to add notes in the supersession screen.	Supersession s	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10400	Supply Chain- Cloning a Supply chain does not carry over the PO wait times.	Supply Chain	
Internal Bug	JEDEV-11551	"The following SystemPolicies should be invisible" - Rob	System Policies	
Enhancement	JEDEV-9099	System Policy - Reservation Mode	System Policies	
Internal Bug	JEDEV-8663	System Policy - please update 'Reports' to Reports in UseReportingServicesinFrontEnd system policy.	System Policies	
External Bug	JEDEV-8568	Tag Manager - Cannot update existing/new site tag due to weird refresh issue	Tags	
Internal Bug	JEDEV-6597	Tags - Only able to mark/select the first row in the Direct Links grid	Tags	
Internal Bug	JEDEV-6162	Tags - When moving a tag from the available pane- itâ€™s not being checked off in the left pane for the selected tag name- unless you refresh.	Tags	
Internal Bug	JEDEV-10594	Time Frame- Specify Access level names instead of IDs	Time Frame	
Internal Bug	JEDEV-10593	Time Frame- Missing time frame system policy	Time Frame	
Internal Bug	JEDEV-10519	Time Frame - Help context button	Time Frame	
Enhancement	JEDEV-9015	Forecasts - Effective view to reference new inventory phase period	Time Frame	
Enhancement	JEDEV-9014	Time Frame - Inventory phase period	Time Frame	
New Feature	JEDEV-9013	Time Frame - bucket cache table	Time Frame	
New Feature	JEDEV-8299	Time Frame Module!	Time Frame	
Enhancement	JEDEV-9816	Users - New user right: add/update placeholder site	Users	
Internal Bug	JEDEV-9291	Users - getting an object reference error when saving changes after removal of domain name	Users	
Enhancement	JEDEV-5871	Users - Creation of a user should create a nameserver entry	Users	
New Feature	JEDEV-6588	Utility - Metadata Form	Utilities	
Internal Bug	JEDEV-11166	Variant Manager - In the Prepack navigation, text is cut off	Variant Manager	
Internal Bug	JEDEV-9908	Variant Manager - Pre-pack Screen - need to remove visibility	Variant Manager	
Enhancement	JEDEV-9232	API - Extend Variant import to include Supplier	Variant Manager	
Internal Bug	JEDEV-9214	Unable to create image classification that is not primary	Variant Manager	
Internal Bug	JEDEV-11178	Size Range Manager - Getting an error when trying to generate size curve	Views	
Internal Bug	JEDEV-10795	View Collection Set: Custom Event Functionality should not be released with 3.6.2	Views	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-10388	Views - Double clicking just above the TreeList in Navigation Menu errors Object reference not set to an instance of an object.	Views	
Internal Bug	JEDEV-10150	Widgets - Special Columns with Null checks cause validation/save issues.	Views	
Internal Bug	JEDEV-9783	DevExpress Dashboard Configuration	Views	
New Feature	JEDEV-6631	View Collection Sets - View Collection Set Export/Import Capability	Views	
Internal Bug	JEDEV-10446	Workflow Manager - when creating a new event Workflow, the 'Is Data Source Extention Not Updateable Flag' is getting checked automatically and it shouldn't be	Workflow Manager	
Internal Bug	JEDEV-9921	WorkFlow- Receiving Error 'Ambiguous column name 'UUID'. when trying to add trigger method for a workflow status	Workflow Manager	
External Bug	JEDEV-9003	Workflow - Events Page Status Override not picking up blacklist permission changes	Workflow Manager	
External Bug	JEDEV-8988	Workflow Manager - Blacklisting for Event Workflow "Allow Editing of Slot Set Header" does not work	Workflow Manager	
External Bug	JEDEV-8881	Workflow Manager - Getting Duplicate Status States for Event Workflow	Workflow Manager	
Enhancement	JEDEV-8709	Workflow - Auto Advance will evaluate negative days out	Workflow Manager	
Internal Bug	JEDEV-8672	Workflow - Event Schedule is not displayed in the correct order if two Statuses have the same Days Out	Workflow Manager	
External Bug	JEDEV-8578	Workflow - Not able to map Order Header Status to Workflow Status	Workflow Manager	
Internal Bug	JEDEV-9972	Workload Queue - Remove references to Queued_Items in ComputeCalculatedWorkPerItem procedure	Workload Queue	
Internal Bug	JEDEV-9769	Process Queue - certain error condition causes infinite looping	Workload Queue	
Enhancement	JEDEV-9726	Workload Queue - Work per Item calculation needs to be updated for the Parallel Process Task	Workload Queue	
Enhancement	JEDEV-9304	Workload Queue - New Parallel Job Task needs to be able to Expire Jobs that have been in the Q for too long	Workload Queue	
Internal Bug	JEDEV-9145	Workload Q - Deprecate Job Task Parameter @iDelaySeconds for the Parallel Workload Q	Workload Queue	
Internal Bug	JEDEV-8906	Workload Queue> Configuration - Error when entering a non-numeric value in 'Override Max' filter field	Workload Queue	
Internal Bug	JEDEV-8903	Workload Queue> Configuration - Current Threshold sorting is not functioning properly	Workload Queue	

Issue Type	Issue key	Summary	Component	Component
Internal Bug	JEDEV-8671	Workload Queue> Parallel Batching - UI's status isn't changed to Executing when the job is running	Workload Queue	
Internal Bug	JEDEV-8666	Workload Queue> Configuration - 'Current Threshold' and 'Default Threshold' filtering is not functioning	Workload Queue	
Internal Bug	JEDEV-8647	Workload Q - Price Action DeQueue\Enqueue\Cancel\Fail is not formatted correctly	Workload Queue	
Enhancement	JEDEV-8598	Workload Q - Add draggable splitter between the Active and History panes	Workload Queue	
Enhancement	JEDEV-8384	Workload Queue - Threshold Override	Workload Queue	
Enhancement	JEDEV-8331	Workload Queue - Handling Parallel Process (Load Testing)	Workload Queue	
Enhancement	JEDEV-7786	Workload Queue - Parallel Process (Multiple Workers with work limits)	Workload Queue	
Enhancement	JEDEV-7785	Workload Queue - Parallel Process (Parallel Batch Processing)	Workload Queue	
Internal Bug	JEDEV-11526	3.6.2 Script Error: "Invalid Column name 'IsDynamic'" Proc: TimeFrame_MigrationToDefinition		
Internal Bug	JEDEV-11457	utility.DeleteAll After 3.6.2 upgrade script error		
Internal Bug	JEDEV-11456	utility.dropgeneratedtables error dropping custom table (workflow/events)		
External Bug	JEDEV-11437	About - 3.6.1.14362 STUB for v3.6.2		
Internal Bug	JEDEV-11189	Views are building to 3.6.2\ViewCollectionSets & 3.6.2\Views\ViewCollectionSets (Duplication while building)		
Internal Bug	JEDEV-11148	Script errors when running the 362 script error w/ the restored db's.		
Internal Bug	JEDEV-11145	Script - 3.6.2 error again StandardDemo		
Enhancement	JEDEV-11088	Online Help - Add URL jwt authentication to allow onsite smart client to use online help		
Internal Bug	JEDEV-10471	Script - suppliermanager.Rights_INIT isn't part of the initall.		
New Feature	JEDEV-8334	Identity Server Creation		