

Oracle[®] Hospitality Enterprise Back Office

Release Notes



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E70292-05
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Oracle Hospitality Enterprise Back Office Release Notes, Release 8.5.1

E70292-05

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Preface

This document describes the features and changes included in this Oracle Hospitality Enterprise Back Office release, which is comprised of:

- Reporting and Analytics
- Forecasting and Budget
- Gift and Loyalty
- Inventory Management
- Labor Management
- [Purpose](#)
- [Audience](#)
- [Important Information](#)
- [Customer Support](#)
- [Documentation](#)
- [Revision History](#)

Purpose

These Release Notes provide an overview of additions, enhancements, and corrections implemented in this software release. Review Enterprise Back Office's product documentation, including technical and application advisories for previous versions, for detailed information on installation, upgrade, configuration, and general use.

Audience

This document is for all Enterprise Back Office users.

Important Information

The Release Notes and product documentation describe the features and functionality in the Advanced version of the Oracle Hospitality Reporting and Analytics and Oracle Hospitality Gift and Loyalty. If you purchased the Standard versions, you may not have access to some of the described features and functionality.

Customer Support

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

<https://support.oracle.com>

When contacting Customer Support, please provide the following:

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

Documentation

Oracle Hospitality product documentation is available on the Oracle Help Center at <http://docs.oracle.com/en/industries/hospitality/>.

Revision History

Date	Description of Change
August 2016	Initial Publication.
November 2016	Updated browser limitations for Application Compatibility.
January 2017	Clarified requirement for Oracle Database Enterprise Edition, the lack of support for pluggable databases, clarified edition compatibility for Microsoft SQL Server, and the lack of support for TLS 1.1 and 1.2 by mobile Microsoft operating systems.
December 2017	Updated Application Compatibility with MyTask deprecation.
September 2018	Updated Application Compatibility with RTA information, and added the Oracle MICROS Tablet 700 Series information to Mobile Compatibility.
March 2019	Updated Database Server Compatibility and Application Server Compatibility with Windows Server 2016 information.

1

Features and Updates

This chapter describes the features and updates contained in this release. There are no new features or updates for the Gift and Loyalty module.

- [Enterprise Back Office](#)
- [Reporting and Analytics](#)
- [Forecasting and Budget](#)
- [Labor Management](#)
- [Inventory Management](#)

Enterprise Back Office

This release contains the following features and changes for the Enterprise Back Office suite:

- [Microsoft Windows 10 Support](#)
- [Microsoft Edge Support](#)

Microsoft Windows 10 Support

This release adds support for accessing all Oracle Hospitality Enterprise Back Office products using Microsoft Windows 10.

Microsoft Edge Support

This release adds support for accessing Oracle Hospitality Enterprise Back Office products using Microsoft Edge, with the exception of:

- Inventory Management
- Remote Transfer Agent download
- MyTask download

Reporting and Analytics

This release contains the following features and changes for Reporting and Analytics:

- [Scheduled Reports After Report Mail Service Downtime](#)
- [Increased the Maximum Number of Signature Images for Oracle Hospitality Symphony Check Journals](#)

Scheduled Reports After Report Mail Service Downtime

Depending on system configurations, reports scheduled in Report Mail may retroactively send after the Info Delivery service resumes operations. For example, if the system administrator configures an eighteen-hour threshold, Report Mail runs and sends all reports scheduled in the eighteen hours prior to the service resuming operations. Reports scheduled to run more than once during the interval only run once with the last set of information. If the business date changed while the Report Mail service was stopped, all reports are run as if they were scheduled to run on the current day. They do not run for the day they were scheduled. As a result, reports scheduled to show:

- Daily information, such as the Daily Operations report, show information for the previous business day instead of retrieving information from two days prior.
- Up-to-date information, such as the Today's Operations report, show information for the current business day instead of retrieving information for the previous business day.

Increased the Maximum Number of Signature Images for Oracle Hospitality Symphony Check Journals

Audit and Analysis now supports retrieving and viewing up to nine images of signatures from the Oracle Hospitality Symphony Point-of-Sales when viewing a check summary journal entry.

Forecasting and Budget

This release contains the following features and changes for Forecasting and Budget Cloud Service:

- [Net Sales Components with Value-Added Tax \(VAT\)](#)

Net Sales Components with Value-Added Tax (VAT)

You can now forecast net sales with a value-added tax (VAT) before and after applying discounts. You can view and manipulate the generated forecast values for the two components in the following locations:

- On the **Forecast Profile** page, the **Forecast Components** table now includes the Sales Net VAT before Discount and Sales Net VAT after Discount components.
- On the **Forecast Approval/Rejection** page, you can now select Sales Net VAT before Discount and Sales Net VAT after Discount from the **Component** drop-down list.
- On the **Forecast Advanced View** or the **Forecast Information** pages, you can now view the Sales Net VAT before Discount and Sales Net VAT after Discount components. You cannot view the components on the **Forecast Basic View** page.

Labor Management

This release contains the following features and changes for Labor Management:

- [Non-Sales-Driven Hours for Advanced General Staffing](#)
- [Generate New Passwords for Employees \(RES 3700 Only\)](#)

Non-Sales-Driven Hours for Advanced General Staffing

When configuring staffing using the Advanced General method, you can now add and configure hours for tasks that are not directly related to sales, such as for cleaning equipment and for performing administrative duties.

To configure the additional resources in Advanced General staffing:

1. In Reporting and Analytics, click **Labor**, click **Staffing Profile**, and then click **Staffing Profile Creation**.
2. Create or select a staffing profile that uses the **Advanced General** method, then click **Edit Job**.
3. Update the **Staff Job** fields and then click **Next**.
4. Select the time slice method and then click **Next**.
5. Select the **Additional Resources** tab.
6. Select the applicable **Revenue Center**.
7. Select the **Forecast Profile** to use to generate the requirements.
8. Select the **Forecast Component** to which the task belongs.
9. Select the applicable **Order Type**.
10. If you selected the Sales Quantity, Gross Sales, Net Sales, or Discount forecast component, you can select the applicable **Menu Item**.
11. You can then assign the staffing requirements.

Generate New Passwords for Employees (RES 3700 Only)

The screenshot shows a web form for employee configuration. The form is divided into several sections. The 'POS Configuration' section includes fields for 'POS Password', 'Confirm POS Password', 'Back Office Class' (set to 'Super User'), and 'Cash Drawer ID' (set to 'None'). A red box highlights a button labeled 'Generate Password' located below the 'Cash Drawer ID' field. Other sections include 'Location Name' (set to 'Baltimore Location'), 'Employee Class' (set to 'Kitchen/Bus'), 'User ID' (set to 'Test'), and various checkboxes for 'User Account Disabled', 'In Training', and 'Magnetic Card Number'. There are also fields for 'User Alpha 6', 'User Numeric 6', 'User Alpha 7', 'User Numeric 7', 'User Alpha 8', and 'User Numeric 8'.

For Oracle Hospitality RES 3700 environments, the Employee Configuration now includes the **Generate Password** button on the POS Configuration tab under Location Configuration. When an administrator clicks the button and then saves the form, Labor Management sends the employee an automatically generated password by email. Administrators use this button to:

- Generate a password for new employees.

- Reset passwords so employees have to create new passwords on subsequent logins.

Inventory Management

This release contains the following features and changes for Inventory Management:

- [Validation for Suggested Lists](#)
- [Cost Center Column for Ordering Overviews](#)
- [Close Purchase Orders After Booking B2B Receipt](#)
- [Standardized Button Format](#)
- [Cost of Sales Reports with Excluded Item Groups](#)
- [Microsoft Windows 10 Support for Mobile Solutions Client](#)

Validation for Suggested Lists

List Management now performs the following validation checks regarding Suggested lists:

- If a list contains more than one vendor, the order list cannot be saved as the suggested list.
- If a list contains a single vendor and is set as the suggested list, users cannot add items from a different vendor.

Cost Center Column for Ordering Overviews

The following Ordering Overview tables can now include a column for viewing and filtering the Cost Center for each order or order list:

- Suspended Orders
- Pending Orders
- Booked Orders

To add this column to the overview screens:

1. In Inventory Management, click **Maintenance**, click **Settings**, and then click the **Order** tab.
2. Select or deselect **Show Cost Center Name in Overview Sorting**, and then click **Save**.

Close Purchase Orders After Booking B2B Receipt

When the B2B Receipt option **Book Receipt immediately** is enabled, you can now also enable the **Close Order automatically** option to automatically close the corresponding Purchase Order for imported B2B receipts. This option does not perform checks to make sure that all items on the purchase order were received. To enable this option:

1. In Inventory Management, click **Master Data**, click **Vendor**, and then click the **B2B Receipt** tab.

2. Make sure **Book Receipt immediately** is selected, click **Close Order automatically**, and then click **Save**.

Standardized Button Format

This release standardizes buttons throughout Inventory Management to show as links and removes the **Linked button type** option in the General settings.

Cost of Sales Reports with Excluded Item Groups

When the **Exclude from myinventory reports** option is enabled, Cost of Sales reports now include the following message to specify when the report is excluding any item groups:

There may have been Item Groups optionally excluded from this report

Microsoft Windows 10 Support for Mobile Solutions Client

This release adds support for using the Mobile Solutions Client on Microsoft Windows 10, but you must meet the following prerequisites:

- Microsoft .Net Framework 3.5 or later
- Mobile Device Center 6.1 or later

You must install the Mobile Solutions Client to the root of the drive to prevent access violation errors.

2

Self-Hosting Features and Updates

This chapter describes the features and updates contained in this release that affect self-hosted installations.

- [Reporting and Analytics](#)
- [Inventory Management](#)

Reporting and Analytics

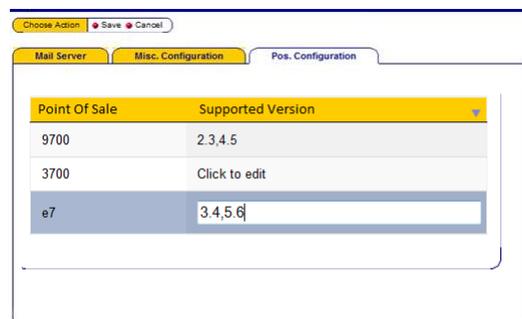
This release contains the following hosting features and changes for Reporting and Analytics:

- [Custom Point-of-Sales Version Support](#)
- [Time Threshold for Scheduled Reports After Report Mail Service Downtime](#)
- [Remasteralign Updates Major and Family Group Master](#)

Custom Point-of-Sales Version Support

This release adds the **Pos Configuration** tab to the Production Management portlet for viewing and editing the list of supported versions of the Oracle Hospitality RES 3700, Oracle Hospitality e7, and Oracle Hospitality 9700 Point-of-Sales (POS) applications. The posting server accepts data from the listed versions, including versions that have not been officially supported by the installed version of Enterprise Back Office.

For example, if the hosting server uses Enterprise Back Office 8.4.0 with RES 5.3 support, you can now use the **Pos Configuration** tab add support for RES 5.4 without upgrading Enterprise Back Office to a version that officially supports RES 5.4. You can also use the **Pos Configuration** tab to remove support if the posting server encounters issues with a POS version.



To add or remove a POS version:

1. In Production Management, select the **Pos Configuration** tab.
2. Click the **Supported Version** for the POS application you want to configure.

3. Edit the list of versions and then click **Save**.

You must use a comma without spaces to separate versions. For example,
3.4,5.6,5.6.1

Time Threshold for Scheduled Reports After Report Mail Service Downtime

You can configure the time threshold in which Report Mail retroactively runs and sends scheduled reports in the event that the Report Mail service stops. For example, if you configure the time threshold as eighteen hours, Report Mail runs and sends all reports scheduled to run in the final eighteen hours of the service outage.

1. Navigate to and open `<installation_directory>\infoDelivery\SchedulerConfig.xml` in an editor.
2. Find and set `<replayPeriod hours=NumberOfHours />`

By default, the *NumberOfHours* is set to 18. Enter a time based on reasons such as the typical amount of downtime experienced during server upgrades.

Remasteralign Updates Major and Family Group Master

When an aligned item is posted with a changed major group master or family group master, the local major group or family group is not changed. But if you run `remaster align`, both local and master menu item is updated with the new family group or major group master.

When an unaligned item is posted with a changed major group or family group master, the linked local menu item's family or major group updates.

Inventory Management

This release contains the following hosting features and changes for Inventory Management:

- [Password Encryption](#)
- [Default and Custom Web Service Definitions](#)
- [Improved Performance with Auto Document Purge](#)
- [Automatically Restart Jobs](#)

Password Encryption

This release changes the encryption method for web service passwords. No administrator action is required after installation.

Default and Custom Web Service Definitions

You can now configure the default host and login information for the Reporting and Analytics Web Service and the Inventory Management Web Service. To configure the default web service settings:

1. In Inventory Management/Organizations, click **Web Services**.

2. Select **Override Custom Definitions** to force all organizations to use the settings on this page.
3. Enter the host address and login credentials for the web services, and then click **Save**.

You can configure web service settings when editing each organization, and you can view whether an organization has customized web service settings using the **Custom Web Services** column on the list of organizations.

Improved Performance with Auto Document Purge

In system environments with the **Use Suggested Qty (master switch)** option enabled, the **Auto Document Purge** job now improves system performance by removing forecasting data older than 10 weeks.

This job can take a long time to finish processing when run for the first time after this change.

Automatically Restart Jobs

Inventory Management now automatically restarts the following jobs if an administrator uses the **Stop Service** command to stop the automation service or if the job was interrupted during execution:

- Export Inventory Definitions
- Export Inventory Totals
- Auto Document Purge
- Remove Unused Items from Store
- Menu Item AutoLink
- Cleanup Service Job Queue
- Export Menu Item Cost

A job does not automatically restart if you manually terminate the job using the Automation Service Monitor or if the job is scheduled to run again in the following fifteen minutes. The automation service checks for child parameters, such as a specified Cost Center, when determining whether the job is an equivalent. For example, the automation service restarts the Export Menu Item Cost job for Cost Center A even if the Export Menu Item Cost job for Cost Center B is scheduled to run five minutes later.

3

System Requirements, Supported Systems, and Compatibility

This chapter describes the supported systems and requirements of each Enterprise Back Office component and module.

- [Database Server Compatibility and Requirements](#)
- [Application Server Compatibility and Requirements](#)
- [Application Compatibility](#)
- [Mobile Compatibility](#)
- [Peripheral Hardware Compatibility](#)

Database Server Compatibility and Requirements

The following table lists the supported databases and operating systems for the servers hosting the respective Enterprise Back Office databases:

Component	Compatible Versions
Database	<ul style="list-style-type: none">• Oracle Database Enterprise Edition 12c R1 Enterprise Back Office does not support pluggable databases.• Oracle Database Enterprise Edition 11g R1, R2• Microsoft SQL Server 2014 (Inventory Management only) Enterprise Edition Standard Edition• Microsoft SQL Server 2012 Enterprise Edition Standard Edition (Inventory Management only)• Microsoft SQL Server 2008 R2 Enterprise Edition Standard Edition (Inventory Management only) Gift and Loyalty only runs on Microsoft SQL Servers.
Operating System	<ul style="list-style-type: none">• Microsoft Windows Server 2016 (Supports both Server Core and Server with Desktop Experience. Applications require Desktop Experience.)• Microsoft Windows Server 2012 R2• Microsoft Windows Server 2008 R2• Oracle Linux 6.5 (Inventory Management only)

The following table lists the minimum requirements for database server hardware:

Component	Minimum Requirements
RAM	16 GB
CPU	1x Quad Core server-class CPU.
Disk Drive Configuration	RAID Disk System for fault tolerance. Do not use Software RAID. Minimum disk size 32 GB.
Database Initialization Parameters	Open Cursors: 30,000 (Minimum requirement for Oracle Database Servers)

Application Server Compatibility and Requirements

The following table lists the supported operating systems and the required environment frameworks for the servers hosting the respective Enterprise Back Office applications.

Component	Reporting and Analytics, Gift and Loyalty, Labor Management	Inventory Management
Operating System	<ul style="list-style-type: none"> Microsoft Windows Server 2012 R2 Microsoft Windows Server 2012 Microsoft Windows Server 2008 R2 Microsoft Windows Server 2008 	<ul style="list-style-type: none"> Microsoft Windows Server 2016 with Desktop Experience and Internet Information Server 10 Microsoft Windows Server 2012 R2 with Internet Information Server 8.5 Microsoft Windows Server 2012 with Internet Information Server 8.0 Microsoft Windows Server 2008 R2 with Internet Information Server 7.5 Microsoft Windows Server 2008 SP2 with Internet Information Server 7.0
Java Development Kit	JDK 1.6	Not Applicable
Microsoft .NET Framework	Not Applicable	Microsoft .NET Framework 4.5.2

The following table describes hardware requirements for application servers:

Component	Reporting and Analytics	Gift and Loyalty	Inventory Management
RAM	12 GB	8 GB	2 GB
CPU	1x Quad Core	1x Quad Core	1x Quad Core RAID Disk System for fault tolerance. Do not use Software RAID.

Component	Reporting and Analytics	Gift and Loyalty	Inventory Management
Server 1 Service Installations	<ul style="list-style-type: none"> • Admin Server • Aggregation • Aggregation and Adjustment • Alert Engine • Portal (Add a server at each 350 or 500 user interval) • Portal Information Delivery • RTA Slave (Add a server at each of the 400,000, 600,000, 800,000, and 1,000,000 checks per day thresholds) • Symphony Mobile Aggregation • Weather Application 	<ul style="list-style-type: none"> • SVC Server (Outward) (Add a server if you are running Campaigns or processing at least 8,000 requests per hour) 	<ul style="list-style-type: none"> • IIS Web Client (Add a server at each 500 user interval)
Server 2 Service Installations	<ul style="list-style-type: none"> • RTA Master • RTA Slave • Mail Server 	<ul style="list-style-type: none"> • SVC Server (Sync server) (Add a server if you are running Campaigns or processing at least 8,000 requests per hour) 	<ul style="list-style-type: none"> • IIS Organizations • IIS Web Services • Automation

Application Compatibility

The following table lists the supported client-side operating systems and web browsers, and the software tested and required for using Enterprise Back Office features:

Component	Compatible Versions
Client Operating System	<ul style="list-style-type: none"> • Microsoft Windows 10 • Microsoft Windows 8.1 • Microsoft Windows 8 • Microsoft Windows 7 • Microsoft Windows Vista
Remote Transfer Agent (RTA) Operating System	<ul style="list-style-type: none"> • Microsoft Windows 10 • Microsoft Windows 7 • Microsoft Windows Server 2016 • Microsoft Windows Server 2012 R2 • Microsoft Windows Server 2008 R2

Component	Compatible Versions
Web Browser	<ul style="list-style-type: none"> Microsoft Edge (Not compatible with Inventory Management and RTA download) Microsoft Internet Explorer 11 Microsoft Internet Explorer 10 Microsoft Internet Explorer 9 Mozilla Firefox (Not compatible with Enterprise Maintenance Services, Labor Management Advanced Scheduler, and RTA download)
Microsoft Excel (for iQuery)	<ul style="list-style-type: none"> Microsoft Excel 2013 Microsoft Excel 2010
PDF Reader	<ul style="list-style-type: none"> Adobe Reader
Java Runtime Environment (JRE) (RTA only)	<p>JRE is required for downloading and using the RTA. It does not apply to Inventory Management.</p> <p>Enterprise Back Office was tested for the latest versions at the time of release:</p> <ul style="list-style-type: none"> JRE 1.8 (32-bit) JRE 1.7 (32-bit) (Microsoft Windows Server 2016 supports JRE 1.7 Update 80)

Mobile Compatibility

The following table lists the supported mobile operating systems and devices for Enterprise Back Office:

Component	Compatible Versions
Mobile Web Browsers	<p>The mobile versions of the Enterprise Back Office web applications have been tested with the following mobile browsers:</p> <ul style="list-style-type: none"> Apple Safari 6 and later Google Android Browser 4.4 and later Google Chrome 28 and later Mozilla Firefox 39 and later
Mobile Devices	<p>Inventory Management supports the following mobile devices:</p> <ul style="list-style-type: none"> Oracle MICROS Tablet 700 Series (Not compatible with legacy Think Client and MCweb.) Zebra MC75A with Windows Mobile 6.5 Zebra MC55A with Windows Mobile 6.5 Zebra MC70 with Windows Mobile 6.1 Zebra MC55 with Windows Mobile 6.1 Zebra MC40 with Windows CE7 <p>Microsoft Windows Mobile 6.5, Microsoft Windows Mobile 6.1, and Microsoft Windows Embedded Compact 7 do not support Transport Layer Security 1.2 and 1.1.</p>

Peripheral Hardware Compatibility

The following table lists the peripheral hardware supported by Inventory Management:

Hardware	Compatible Versions
Label Printer	<ul style="list-style-type: none"><li data-bbox="792 262 1015 294">• Epson TM-L60II<li data-bbox="792 294 1015 340">• Epson TM-L90P

4

Resolved Issues

This chapter describes the issues resolved in this release:

- [Reporting and Analytics](#)
- [Forecasting and Budget](#)
- [Gift and Loyalty](#)
- [Segmentation and Export](#)
- [Labor Management](#)
- [Inventory Management](#)

Reporting and Analytics

The following Reporting and Analytics issues were resolved in this release:

Table 4-1 Reporting and Analytics Resolved Issues

CRID	TPID	Description
36808	111854	Sales Mix drill-down reports are now optimized to use the HASH hint when translation is not used. This improves the performance of the query, resulting in faster report generation.
36771	109386	The Quick Select drop-down list now correctly populates when selecting a date range for a report using the Standard Calendar . This corrects the issue encountered by the standard calendar and the Calendar Selection Limit configuration.
36482	98280	When you save a report in iQuery with a name containing foreign characters, you can now save the report as a portlet in Reporting and Analytics without the session failing and showing the <code>Invalid characters are detected in the request error</code> .
36472	98103	Searching for menu items by POS Ref (object number) in Audit and Analysis or in certain menu item reports no longer fails with the <code>Please select at least one filter error message</code> .
36287	93980	iQuery no longer shows an incorrect error message when reaching the maximum number of rows.
36172	91201	The Audit and Analysis report published with All menu items using the Transaction Detail template now displays the item names. The report no longer displays the tender media row.
36152	90180	The RTA Client no longer repeatedly logs <code>Main java version is 1.8</code> .
35981	83985	In the German (DE-DE) locale, the Delete and Cancel buttons now show the correct labels on the Category Group Hierarchy Relationship deletion page.

Table 4-1 (Cont.) Reporting and Analytics Resolved Issues

CRID	TPID	Description
35795	77767	The Posting Server now truncates the names of Major and Family groups after the 32nd character instead of the 24th. This corrects the inconsistency found between Reporting and Analytics and the Point-of-Sale (POS) system.
35734	75535	Creating an Interactive Report using the Mozilla Firefox web browser no longer causes the side-menu portlets to become unresponsive.
35691	74293	Audit and Analysis reports now use UTF8 encoding. This corrects the error encountered by double-byte characters when scheduling and sending an Audit and Analysis report using Report Mail.
35654	73503	The Microsoft Excel output of Report Mail Ad Hoc reports now show the full name and description for fields instead of truncating.
35623	72257	The number format in Microsoft Excel now displays according to the selected language in Reporting and Analytics when using iQuery. Furthermore, you no longer see trace errors when you insert data in Microsoft Excel.
35255	60258	
35600	71741	Microsoft Internet Explorer no longer stops or slows significantly when running the Day Part Override portlet under a warehouse.

Forecasting and Budget

The following Forecasting and Budget issues were resolved in this release:

Table 4-2 Forecasting and Budget Resolved Issues

CRID	TPID	Description
36515	99372	Forecasts with a large number of day parts now load correctly in Forecast Advanced View.
35814	78140	The Forecast Basic View, Forecast Advanced View, and the Forecast Approval View for All locations no longer show conflicting values.
35755	75995	The Forecasting Accuracy Detail report now accommodates different day parts for different days of the week. This corrects an issue where the Actual Value column showed an unexpectedly high value.

Gift and Loyalty

The following Gift and Loyalty issues were resolved in this release:

Table 4-3 Gift and Loyalty Resolved Issues

CRID	TPID	Description
36787	110727	You can now drill-down in to the account number of the iCare Fraud Report without error.

Table 4-3 (Cont.) Gift and Loyalty Resolved Issues

CRID	TPID	Description
36258	93464	The RES 3700 Coupon Inquiry and the Gift and Loyalty coupon count using Prompt for Accept Coupon on Issue Points now show the same number of assigned coupons. This corrects the issue where Gift and Loyalty evaluated Point-of-Sales (POS) preset coupons as zero-value coupons and did not include them when issuing points.
36255, 36502, 36554	93375	The Assign Coupons to Segment date picker now correctly formats selected dates based on the user's Language configuration. This corrects the issue in which the date picker ignored the language setting, attempted to format dates using the US date format, and failed due to a validity error.
36186	91964	The location filter in iQuery now correctly follows the organizational hierarchy for Gift and Loyalty subjects.
36073	87891	You can no longer create duplicate card rules. This corrects the issue where programs used every instance of the rule when performing calculations, resulting in multiplied points and awards amounts.
35828	78426	The myiCard Registration Page now correctly applies localization settings.
35766	76435	When configuring an Exact Target campaign, the Sync Frequency drop-down list on the Frequency tab now shows all available frequency types regardless of your Program Name setting on the Parameter tab. This corrects the issue where changing the Program Name from All Programs allowed you to select only the First of Month (Even) or First of Month (Odd) sync frequencies.
35675	74004	The Description field is now removed from the Transfer Account page.
35362	64385	When you send coupons using ExactTarget, the coupon status now changes to Emailed only for customer accounts with email addresses.

Segmentation and Export

The following Segmentation and Export issues were resolved in this release:

Table 4-4 Segmentation and Export Resolved Issues

CRID	TPID	Description
35751	75950	Segmentation now correctly evaluates customer attributes when the customer has more than one assigned attribute.

Labor Management

The following Labor Management issues were resolved in this release:

Table 4-5 Labor Management Resolved Issues

CRID	TPID	Description
36675	104647	The Time Clock Application Integration Service no longer fails with an error when attempting to re-sync files with a corrupted .LocalDataStorage (.LDS).
36547	101396	Payroll Preprocessing – Other Pay Assignment by Location now correctly shows employees with salaried job assignments.
36402	96341	In the Basic Scheduler, the Staffing Requirement graph now correctly accounts for forecasted data when using 15-minute day parts.
36370	95315	Fixed periods in the Scheduler API are no longer off by 15 minutes.
36238	93064	Time Punches now correctly retain grace minute adjustments when you perform manual adjustments to the Time Punch.
36237	93062	When you attempt to assign a job code to an employee, Labor Management now validates whether the job is effective. This corrects the issue in which employees could be assigned a job before the effective date.
36236	93060	You can no longer incorrectly configure employees to result in a date range in which they do not have an assigned primary job. This issue was typically encountered when changing the skill level for a job, because the operation created a gap between when the job assignment changed and when the new job assignment became effective.
36232	92988	Timecards no longer flag as delinquent when the Greenwich Mean Time (GMT) equivalent time overlaps with the start period for Daylight Savings Time (DST).
36208	92552	Changes to employee information now correctly update the database.
36049	86960	The Schedule Reports no longer incorrectly show N/A instead of 0:00 or 12:00.
36001	84802	You can no longer terminate employees on a date prior to existing time punches for an away store.
35844	78733	When Multi-User Locking is disabled, you can now edit the current schedule in the Basic Scheduler.
35843	78732	When Multi-User Locking is enabled, you can no longer edit scheduled shifts, days, or weeks prior to the current business date in the Basic Scheduler.
35834	78513	You can no longer save an employee without setting an active job on a Home Store. This corrects unexpected behavior in systems such as Staffing Requirements and Scheduling.
35831	78494	You can now correctly save changes when assigning job code definitions to locations below multiple hierarchy levels.
35821	78258	Reports no longer fail to account for hours clocked by employees working an overnight shift using Auto-Clock-In.
35750	75941	You can now correctly change the Min/Max Duration Threshold in the Premium Pay Rules.
35711	74882	Removed an incorrect configuration option from the Schedule Profile page.
35367	64515	The Payroll Summary report now requires and accepts one location and no longer fails to load the pay period frame.

Table 4-5 (Cont.) Labor Management Resolved Issues

CRID	TPID	Description
35348	63988	The Basic Scheduler no longer shows vague or misleading error messages when the required configuration is missing.
34637	38613	The field names in Employee, POS Configuration, and Job Rate tables now display the accurate details as in the UI in the Employee Record Change Tracking report.

Inventory Management

The following Inventory Management issues were resolved in this release:

Table 4-6 Inventory Management Resolved Issues

CRID	TPID	Description
36008	85324	Improved the performance of the Purchase History report.
36802	30202	You can now access master cost centers in Menu Item Autolinking without error in Microsoft SQL environments.
36807	30210	When a yield list uses Calculate as % base price or Set to item price pricing methods, booking the yield now generates prices for the yielded items.
36798	30197	
NA	30185	Add Items , Add Recipes , and Save as List buttons are now available when viewing count sheets in horizontal format.
36764	30173	Empty suspended CISBOX invoices no longer disappear from the system when you do not to save the invoice when exiting.
36763	30172	If you make any changes to an existing Order/Receipt list, List Management now prompts you to save the changes before exiting the page.
36750	30161	You can now print recipes from multiple pages.
36617	30092	Users that have their Default View Filter set to Role can now access the Invoicing module without any error.
36608	30084	Inventory Management no longer allows booking sales when devices are improperly linked to locations and cost centers.
36602	30080	You can now add recipes to waste documents using quick entry and the Add Recipes button when not using Visibility Criteria.
36565	30075	If users do not have list management rights, the Save As List button is now grayed out from the Item Groups Detail and the Storage Location Detail pages.
36529	30048	You can now reject price variances when the B2B price quote is \$0.00.
36496	30032	You can now save different recipe versions. The Save as New Recipes button is now enabled in the Recipes module.
36487	30028	You no longer see an error when attempting to view a print preview or a booked order that has an item whose price has a large number of decimal places.
36038	29703	You can now approve a single CISBOX invoice without any error.

Table 4-6 (Cont.) Inventory Management Resolved Issues

CRID	TPID	Description
NA	29621	The Automation Service now checks the status of the Use Multiple Time Zones option during job execution. If Use Multiple Time Zones is disabled for an organization, it uses the local time of the Automation Service instance as the start time for executing the job.
NA	29212	You can now save visibility criteria for items without an error.
34839	27930	Manage Store updates the page when you click Refresh after changing cost centers.

5

Self-Hosting Resolved Issues

This chapter describes the issues resolved for self-hosting customers in this release:

- [Reporting and Analytics](#)

Reporting and Analytics

The following Reporting and Analytics issues were resolved in this release:

Table 5-1 Reporting and Analytics Resolved Issues

CRID	TPID	Description
36803	111732	When you upgrade Reporting and Analytics to a higher version, enterprise labor now only retrieves data for a particular location for update preventing database locking.
35990	84384	The NAME2 field in the <code>INVENTORY_ITEM_MASTER</code> table now allows empty names. This resolves the <code>ORA-01407</code> error encountered when running the <code>remasteralign</code> operation in the AdminServer.
35804	77931	Warning messages no longer erroneously write to the <code>wrapper.log</code> when you start Reporting and Analytics.
35716	75037	The Download Org (DLD) Restaurant ID now truncates at 12 characters when the maximum length is exceeded. This corrects an ID mismatch with the Mail Server and performs validation against duplicate Restaurant IDs.
35572	71071	DailyTotal packets no longer encounter the unique constraint exception when posting to the <code>KPI_HOURLY_COMPARISON</code> table.