Oracle® MICROS Simphony

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Oracle MICROS Simphony Release Notes, Release 19.3

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Preface

Oracle MICROS Simphony is a cloud-based Point-of-Sale (POS) solution that provides business management capabilities using a single tool with vast integration capabilities to property management systems, paperless kitchen display systems, credit card interfaces, and reporting applications.

Purpose

These Release Notes provide a brief overview of additions, enhancements, and corrections implemented in this software release. Their intent is informative, not instructional. Review Simphony'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 intended for all users of Oracle MICROS Simphony.

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 and any associated log files
- Screen shots of each step you take

Documentation

Product documentation is available on the Oracle Help Center at https://docs.oracle.com/en/industries/food-beverage/pos.html.

Revision History

Date	Description of Change
September 2021	Initial publication. Updated Resolved Issues. Added the Client Application Loader (CAL) topic in Features and Updates
October 2021	Updated Resolved Issues.

Date	Description of Change
November 2021	Updated Resolved Issues. Added the Deployment topic in Features and Updates for Simphony release 19.3.1.
December 2021	Updated Resolved Issues. Updated Known Issues.
January 2022	Added the Simphony Transaction Services (STS) Generation 2 topic in Features and Updates for Simphony release 19.3.2. Added FPS-11743 to Resolved Issues.
February 2022	Updated Known Issues.
March 2022	Added the Taxes topic in Features and Updates for Simphony release 19.3.3.
April 2022	Added 19.3.4 Features and Updates content.
January 2024	Removed FPS-1208 from Known Issues.
April 2024	Updated URLs for 19.3.4 documentation updates and issues fixed.

1
Features and Updates

This chapter describes the features and updates contained in the minor release and patch releases.

19.3.4

This section describes new features and updates in the patch.

Oracle MICROS Simphony 19.3 Documentation Updates (DOC3193) describes documentation updates to support the patch.

Oracle MICROS Simphony 19.3.4 Fixed Issues (DOC3319) list issues fixed in the patch.

POS Operations

Enhancement to Start of Day

You can define the Start of Day (SOD) by setting the business date to the current date if the SOD is configured to run automatically after 12:00 noon and before 12:00 midnight. If this option is not enabled, legacy SOD behavior remains unchanged.

See the *Oracle MICROS Simphony Configuration Guide* – specifically **Resetting Daily Totals** for more information.

19.3.3

This section describes new features and updates in the patch.

Document 2811399.1 describes documentation updates to support the patch.

Document 2853021.1 list issues fixed in the patch.

Taxes

Updated Support for Australian Goods and Services Tax (GST) Requirements

Australian Goods and Services Tax (GST) requirements have been supported in Simphony since the version 19.1 release.

Starting with Simphony version 19.3.3, the Australian GST requirements for Simphony have been updated and improved to fully support clients who use Reporting and Analytics version 20.1.9.5 or later. As a result, the Simphony configuration of Australian GST requirements needs to be adjusted for Australian clients who are using Reporting and Analytics version 20.1.9.5 or later.

Additionally, the following workstation reports have been modified to work with the improved Australian GST requirements:

- 39 – Property Financial Report - VAT
- 40 – Revenue Center Financial - VAT
- 41 – Employee Financial Report - VAT
- 14 – Cashier Financial
- 15 – Major Group Sales
- 17 – Menu Item Summary
- 18 – Menu Item Sales
- 25 – Serving Period Financial
- 43 – Tax Summary Report

See the *Oracle MICROS Simphony Configuration Guide* – specifically the **Configuring Australian Goods and Services Tax (GST)** and **List of Workstation PMC Reports** topics for more information.

See VAT and GST Tax Labels in the *Oracle MICROS Reporting and Analytics User Guide* for more information.

19.3.2

This section describes new features and updates in the patch.

Document 2811399.1 describes documentation updates to support the patch.

Document 2835715.1 list issues fixed in the patch.

Simphony Transaction Services (STS) Generation 2

Support for Priced Condiment Menu Items to Override Menu Levels the Same as Regular Priced Menu Items

STS Gen 2 has been enhanced to allow priced condiment menu items (who have multiple price records assigned to their Menu Item (MI) Definition records) to have the same menu level pricing override behavior as regular, parent menu items. Menu Level pricing overrides for condiments are initially determined based on your configuration of Menu Item Classes option **10 - On = Use Sub Level Pricing; Off = Use Main Level Pricing**. This enhancement to STS Gen 2 also includes showing all Menu Level prefixes and suffixes in all locations to better ensure proper order assembly and delivery when items are ordered from POS API workstations.

See the *Oracle MICROS Simphony Transaction Services Generation 2 API Reference Guide* for more information.

19.3.1

This section describes new features and updates in the patch.

Document 2731148.1 describes documentation updates to support the patch.

Document 2820417.1 list issues fixed in the patch.

Deployment

Support for Installing and Upgrading Android Service Host without CAL

Starting with Simphony version 19.3.1, you can perform POS client installation on an Android device using the Service Host APK. You do not need to use CAL to install, upgrade, or downgrade the Android Service Host.

See the *Oracle MICROS Simphony Configuration Guide*, specifically, the **Installing the Android Service Host** and **Upgrading and Downgrading the Android Service Host** topics for more information.

19.3

This section describes the features and updates contained in the release.

Client Application Loader (CAL)

The Point of Sale (POS) Client Deployment Procedures Have Changed

The point of sale (POS) client deployment procedures have changed. Prior to performing an installation or upgrade to Simphony 19.3, review the updated documentation as noted below.

See the *Client Deployment Guide*, specifically, the **CAL Packages** topic for more detailed CAL package content information.

Data Transfer Service (DTS)

Support Added to Post Location and Revenue Center Information to Reporting and Analytics

Property and revenue center information that is configured in the Simphony EMC now posts to Reporting and Analytics. This enhancement eliminates the need to enter the location or property and revenue center information more than once in various systems. The following EMC configuration fields are posted to Reporting and Analytics:

- Phone Number
- Address 1
- Address 2
- Address 3
- City
- State/Region
- ZIP/Postal Code
- Country
- Latitude
- Longitude
- Floor (revenue center only)

Extensibility

Enhancements to Extensibility Remote Order Printing

Extensibility Remote Order Printing has been enhanced to provide the entire check to the custom print event. Data for all printers is sent to the remote order device, rather than only data for the hot or cold printer.

Gift and Loyalty and Stored Value Cards (SVC)

Support Added to Activate a Denominated ValueLink Card

Workstation operators can now activate a denominated ValueLink card without the system prompting to enter an amount. The total in the check detail area matches the activation amount.

Two ValueLink operations have been added to activate denominated cards:

- Denominated Activate or Activate Denominated
- Denominated Activate On Hold or Activate On Hold Denominated

See the *Oracle MICROS Simphony Configuration Guide*, specifically **Creating ValueLink Operations Buttons** for more information.

Support Added to Activate Denominated Cards using the SVS XProcessor

SVS XProcessor users can activate denominated gift cards by:

- Using the **Activate** operation to activate denominated cards
- Using the **Issue** command to activate non-denominated cards

See the *Oracle MICROS Simphony Configuration Guide*, specifically **Creating SVS Operations Buttons** for more information.

Kitchen Display System (KDS)

Support Added for KDS Capacity Scheduling

KDS Capacity Scheduling allows your restaurant to maximize the number of items served to a table at the same time. The system can prioritize serving all items within a group's order at the same time, despite the items taking differing times to prepare. This is accomplished by configuring the capacity scheduling when ordered items are sent to the kitchens prep station displays, based on the relative capacity of the stations.

- If a prep station can handle the group's order simultaneously, the items are displayed so they are ready to serve at the same time. The items may have to wait to appear on the display if the capacity is currently unavailable.
- If a prep station cannot handle the group's order simultaneously, the KDS divides the order into groups of items.

The prep time is set for each parent menu item in the Menu Item Definition record. Configure the amount of time it takes to prepare the item from start to finish (in minutes and seconds).

Typically, items which take longer to prepare appear at prep stations on KDS displays before items with lesser prep times. There is some flexibility built into KDS Capacity Scheduling where exceptions can be made, and all items can appear on KDS displays (based on their capacity settings), effectively overriding a menu item's prep time settings.

The following requirements apply to KDS Capacity Scheduling:

- KDS Dynamic Order Mode (DOM) is not supported.
- Only non-DOM KDS Chit Styles are supported.
- Single-Item Per Sub-Order (SIPS) must be enabled.
- KDS load balanced systems are not supported.
- KDS Capacity Scheduling applies only to prep station devices. The algorithm ignores stations configured as Expo Displays or Speed of Service (SOS) Displays.
- Rush or VIP orders do not have an effect when KDS Capacity Scheduling is enabled.

Various capacity settings in the following EMC modules are required:

- RVC Parameters
- Order Devices
- KDS Displays
- KDS Controllers
- Menu Item Maintenance – Menu Item Definitions
- Menu Item Classes
- Order Type Parameters

Capacity settings in the following EMC modules are optional:

- Kitchen Themes
- Components

See the *Oracle MICROS Simphony KDS Configuration and User Guide*, specifically **KDS Capacity Scheduling** for more information.

Operating System and Database Support

Simphony now supports the following operating systems for property devices and services:

- Microsoft Windows Server 2019
- Microsoft Windows Server 2016

Simphony now supports Oracle 19c as an enterprise database.

Order Types

Support for Pickup Time Request

Simphony now supports the ability to set a pickup time for placed orders. This allows for a requested order to be prepared within an allotted timeframe, ensuring that orders are made ready and fresh for pickup by a delivery service.

The **Service Level Time** column of the **Order Type Parameters** module in EMC is utilized in configuring this feature. The value set in this column for active order types signifies the preparation time (in minutes) for a given order.

See the **Configuring Order Types** topic of the **Order Types** chapter in the *Oracle MICROS Simphony Configuration Guide* for more information.

Peripherals

Biometric Fingerprint Drivers Updated

The Biometric Fingerprint Drivers/SDK for Windows commercial software license has been upgraded to Version 3.4.0. The *Oracle MICROS Simphony Licensing Information User Manual* contains more information, specifically **Third-Party Notices and/or Licenses**, Commercial Software.

Simphony Web Portal (SWP)

Support for Including the LocRef Value has Been Added to the Hierarchy Import/Export Task in the SWP

The Hierarchy data export produced by the SWP Import/Export API has been modified to include the **LocRef** value for each location. This change matches exportable data from the Reporting and Analytics Business Intelligence Interface (BIAPI). The **LocRef** value is stored in the MCRSPOS (Transaction) database in the NetVupoint_Config table. Simphony Transaction Services Gen2 (STS Gen2) also supports the use of the **LocRef** value to provide integrators additional information.

Taxes

Support for Configuring Prorated Taxes for Each Combo Meal Menu Item Price as a Percentage of the Total Combo Meal Price

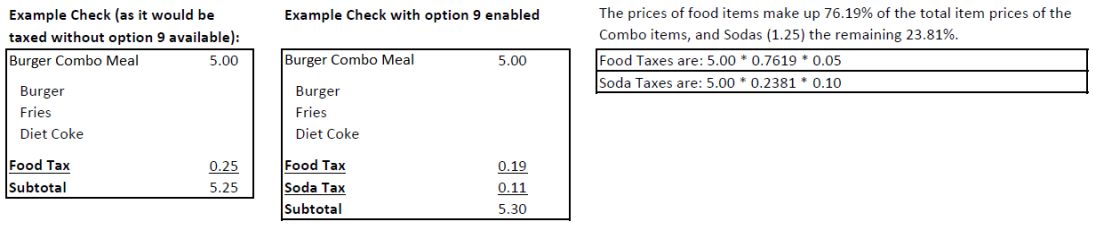
When menu items in a combo meal have different tax rates assigned to them, it may be necessary to prorate the price of each item as a percentage of the total combo meal price. Fiscal requirements may warrant allocating the correct tax amount for each item included in the combo meal. An option has been added to the Tax Parameters module named **9 - Prorate Tax for Each Combo Meal Menu Item Price as a Percentage of Total Combo Meal Price**.

Enabling option **9** affects the amount of tax charged for combo meals based on the tax rates assigned to individual menu items that comprise the combo meal. Each combo meal menu item is assigned a Tax Rate (which is assigned to a Tax Class, which is then ultimately linked to the item in its Menu Item Class setting from each item's Menu Item Definition record).

Enabling this feature requires all combo meal parent, main, and side items to have à la carte prices configured and linked to each of the items' Menu Item Definition record.

Here is an example of how enabling option **9** appears on POS workstations check detail area, as well as printed guest checks and customer receipts:

Figure 1-1 Examples: View of POS Workstation Check Detail and Guest Check/ Customer Receipt Output with Prorated Tax Calculation Formula



This option can be found in the EMC by selecting the Enterprise, property, revenue center, or zone, click **Setup**, click **Tax Parameters**, and then click the **Options** tab. The option supports all of the tax types.

The option also supports Value Added Tax (VAT) configurations (via the Tax Parameters module **International Options** tab).

All tax totals are tracked and shown on the Tax Summary report.

See the **Taxes** chapter in the *Oracle MICROS Simphony Configuration Guide*, specifically the **Configuring Prorated Taxes for Each Combo Meal Menu Item Price as a Percentage of the Total Combo Meal Price** topic for more details.

See the **Combo and Fixed Price Meals** chapter in the *Oracle MICROS Simphony Configuration Guide* for more information about configuring combo meals.

2

System Requirements, Supported Systems, and Compatibility

The *Oracle Food and Beverage Compatibility Matrix* provides information on system requirements, supported devices, and compatibility.

3
Installation and Upgrade

After upgrading to the latest Simphony release, all sites and properties (Cloud and self-hosted customers) must complete the procedures in the *Oracle MICROS Simphony Installation Guide* and the *Oracle MICROS Simphony Cloud Services Post-Installation or Upgrade Guide*.

The *Oracle MICROS Simphony Manager User Guide*—specifically the **Simphony Web Portal (SWP)** chapter—contains instructions about accessing the SWP and updating the EMC client for your property.

4 Resolved Issues

The following issues were resolved in this release:

Table 4-1 Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
Direct Posting Service (DPS)	29942743	FPS-11743	Resolved the issue where businessHour posts differently to the KDS_DETAIL and OPERATIONS_FIXED_PERIOD_TOTAL tables when the enterprise is on 18.2 and higher and clients are on 2.x. The issue caused an error when drilling down to KDS performance details through the KDS Kitchen Performance report in Reporting and Analytics
POS Operations	31625926	FPS-31616	All Courses are now printing as expected on order output devices when combo meal menu item components are added.
POS Operations	32692737	FPS-44233	The Combo Orderer now updates as expected when a Combo meal's size is changed.
Database	N/A	FPS-40993	Workstations no longer continuously pull down previously updated EMC changes/ updates for certain fields.
Workstation Reports	28849756	FPS-4097	For EMC configured Spanish language users, the Date and Time fields on workstation generated Ad Hoc Financial reports are now formatted correctly.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
EMC	N/A	FPS-28576	The CAL Deployment Schedules module now uses the PropertyID to sort the Property column in a more logical and usable manner.
Printing	31035468	FPS-23025	The **Print on Customer Receipt** print Output option for Service Charges, now works as expected (either if enabled or disabled).
POS Operations	32609656	FPS-43687	When toggling between Prefixes using menu levels, the system now shows and charges the correct price for items after switching levels.
EMC	31338420	FPS-27268	When an employee has View-Only access to the EMC, they are now able to successfully scroll and view all items in the Include and Exclude sections of the Menu Item Groups module records.
EMC	30935126	FPS-21409	You are now able to save the Order Device Header translation text if the Primary Device Type is set to KDS.
Data Transfer Service (DTS)	31343500	FPS-26599	After performing an upgrade, you can now successfully add a new property (including dining courses).
EMC	32641030	FPS-42764	When uploading custom CAL packages, the system now validates each package's Setup.dat file and prevents the uploading of any invalid versions.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
POS Operations	30324330	FPS-15228	After setting the High Amount Lock Out (HALO) value in the Menu Item Classes module, the system now generates a prompt message to users when the configured high amount threshold value has been exceeded.
Import/Export	30684617	FPS-19062	You are able to export any data which remains posted in the db_sync_change database table.
Direct Posting Service (DPS)	29784063	FPS-10417	Tax 1-8 totals in GUEST_CHECK and TAX_GUEST_CHECK_DETAIL tables are now updated with previous round information applied to the check.
Engagement	32258568	FPS-40540	You can now successfully add an Engagement widget to a Hub or Welcome page and save the configuration.
POS Operations	30281170	FPS-21718	The Reprint Closed Check list screen is now showing checks as expected on the Next and Previous pages on CAPS on IIS configured systems.
POS Operations	30975582	FPS-22486	Control Parameter option **19 - Require Finalization of Check after Partial Tender** now works as expected when editing anonymous menu items added while performing conversational ordering steps on the POS workstation.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
POS Operations	30108473	FPS-13149	Taxable sales and tax collected amounts for items on a check, linked to multiple inclusive taxes, are now posting accurately on financial and tax reports.
Credit Cards	32680826	FPS-44174	When a cash payment is used after voiding a prior Auth and Pay tender, the system does not send an authorization release to the payment service provider (PSP) for voids of Auth and Pay type payments. In addition, when performing Reopen Closed Check, the authorization is reversed in Simphony and cannot be reused by CC finalize. When performing Adjust Closed Check, the authorization is not reversed and the user is allowed to use CC finalize. In this case Simphony sends an adjustment message to the PSP rather than a void message.
Enterprise Cash Management (ECM)	31998231	FPS-35233	In Enterprise Cash Management (ECM) when the Count Sheet Group is configured with multiple currency classes, POS Operations shows the class on multiple pages (even if it is duplicated).

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
EMC	23198368	FPS-690	The context sensitive help (CSH) text for Format Parameters option **51 - Print Full Check Detail During Void Closed Check** has been updated to more accurately reflect its functionality.
EMC	32531953	FPS-41597	From the Page Design module, you can now select Ad Hoc report **42 - Employee Time Card**, when configuring a touchscreen button for generating the report from a POS workstation.
EMC	32772163	FPS-43766	Language Translation text is now showing as expected after closing and reopening the EMC Cash Management Reasons module.
POS Operations	32907424	FPS-46557	POS workstation Property Management Console (PMC) log files, for example the CommandLog file, are now using 24 hour time formatting (HH24:MI:SS). The updated Date/Time formatting includes the EMC Service log files as well.
POS Operations	31751533	FPS-33943	When ringing up combo meals, after performing multiple changes on the Parent item's quantity value, the default condiment price amount is now accurately recalculated on the check.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
POS Operations	32859521	FPS-46064	Changing a combo meal's side item now sends Void messages which output on all order devices.
EMC	30766745	FPS-6979	The speed of searching employees from the EMC has been enhanced to return data much faster.
Import/Export	32763783	FPS-46554	Importing Menu Item Price records using only mandatory fields with a .csv import, no longer creates a second row with the same sequence value of 1 in EMC.
EMC	32941435	FPS-47053	From the Enterprise level, Properties module, when in table view, all columns now show as expected. This includes the Admin credentials, Database credentials, and if configured to display in the Registry, the HierStrucID columns.
Database	32902521	FPS-46524	Queries for Audit Trail tasks utilizing date range searches have been optimized to generate quicker report output results.
POS Operations	32987605	FPS-46207	During a transaction, the Combo Orderer now shows the correct Combo Groups and Combo Side items as expected on Oracle Linux for MICROS workstations.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
EMC	30120980	FPS-13631	When performing a search of menu items from a remote EMC, on a system containing hundreds of thousands of items, it now returns search results as quickly as if you were searching from the application server itself.
EMC	32219710	FPS-37424	From the EMC (at the Property level, Property Parameters module, Reporting and Analytics tab), the Refresh Definitions task now performs as expected.
POS Operations	N/A	FPS-48252	When a workstation is offline from CAPS, a previously service totaled 0.00 check no longer generates an error when the same 0.00 check is picked up.
Direct Posting Service (DPS)	32907401	FPS-46556	Imported Discount records containing long Number Look Up (NLU) definitions, no longer cause Discount definitions to fail to post to the Reporting and Analytics (R&A) database.
Database	32717777	FPS-47907	When numerous properties belong to a Zone, and a Zone's sub-zones, the Refresh Definitions functionality now works as expected.
POS Operations	32551182	FPS-41827	When setting the printing options in the Tender/Media module to prompt for printing a second check/ receipt, the system no longer opens the cash drawer a second time when/if a second receipt prints.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
CAL Deployment	32920926	FPS-46877	Upgrades now complete successfully, and users are able to log into the CAL Packages module in EMC and see the CALversionFixer 19.1.1.0 has been deleted as expected.
EMC	32596468	FPS-11623	CAL Deployment Schedules (located in the CAL Packages module) **Effective From** setting is based on the time zone setting of the Service Host selected in the Service Host column (regardless of application servers time zone setting). Scheduled CAL Packages deploy as expected when the configured date/time setting threshold is reached.
EMC	32907562	FPS-46559	An artificial Discount Number Look Up (NLU) value limit has been removed from the EMC. Long Discount NLU entries, no longer cause errors to be thrown on the workstation. NLU values from 0-9,999,999,999 are supported, however the EMC Discount NLU field value only shows up to 10 digits.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
POS Operations	N/A	FPS-47846	Workstations running Microsoft Windows 10 now prevent more than two ServiceHost.exe processes to run at the same time. Upon startup, workstations now run one ServiceHost.exe for the SYSTEM, and one for the user who is currently signed onto the workstation.
Installation and Upgrades	33110078	FPS-49701	Application upgrades no longer fail based on the number of decimal points added to the Minimum and Maximum fields in the Edit Application Content Version window from the Extension Application module.
POS Operations	33156367	FPS-31113	Service totaling checks after applying a Tax Exemption (using either the Tax Exempt Item or Tax Exempt All functions), no longer reapplies the previously exempted taxes when the check is picked up.
POS Operations - PMC/ Workstation reports	33112571	FPS-49726	Closed checks containing an Inclusive tax rate, which are then are subsequently voided using the Void Closed Check From List function, no longer post the check's inclusive tax amount on the Net Sales total line on Revenue Center Financial reports.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
POS Operations	33101998	FPS-49559	When changing the Serving Period on a workstation using the **Change RVC Serving Period** function, and the user signs out, after signing back in, the Serving Period now automatically defaults back to the original Serving Period as expected.
EMC	29362239	FPS-6883	When inserting and adding a new property in the EMC, the Add Property user interface (UI) window is now the same for Simphony Standard and Simphony Cloud Service environments. The Simphony Standard UI now includes the Parent Org Level and Reporting Hierarchy fields.
Installation and Upgrades	32973481	FPS-47322	When performing upgrades to sites running multiple application servers, upgrades are now successful. DBUpgrade now checks for existing objects (such as foreign key FK_CURRENCY_SNID3 in the Currency table) prior to attempting to create them again.
Taxes	33191104	FPS-50902	Taxes are now posting the correct tax totals on all financial reports when two checks are added together.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
EMC	32695453	FPS-43578	When a Workstation record is deleted from the Workstations module in EMC, the corresponding WS_HEU_ALG_CONFIG record from the Transaction database is also deleted.
Data Transfer Service (DTS)	32874717	FPS-46014	DTS now purges KDS_DETAIL data as expected, and posts the correct purged data information to log files.
Localization - Content	31453162	FPS-28484	The Page Design screen configuration module now translates all non-English language drop-down lists and controls as expected.
MyLabor	32440541	FPS-42157	For MyLabor properties, when an active employee is transferred between job locations, and then transferred back to their original location, the employee is now visible in both locations in the EMC and MyLabor. This is the expected behavior since only active employees for locations remain visible on the system.
Ops - Business logic	31476594	FPS-31068	Add On inclusive tax rates, where the revenue center has been configured to round the discount amount, are now correctly applied to checks when orders contain multiple items with multiple discounts.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
Data Transfer Service (DTS)	32832865	FPS-45854	DTS now transfers definitions over to a property that was manually added to a sub-zone, just as the property was added automatically to the sub-zone. Definitions are also moved over to the Reporting and Analytics database.
EMC - Zones/ Inheritance	33169614	FPS-50634	When adding a property to a zone to alter the price of a menu item, menu item price records are now correctly mapped and created for any cloned property of the original property.
Ops - Combo/ Condiment	33065873	FPS-49783	When using the pop-up condiment orderer, the system no longer prompts users to select the second required condiment first (out of the configured sequence).
Engagement	N/A	FPS-51248	When adding an EMC Widget, specifically any Command widget, for example the Copy Menu Item command, the system no longer throws a script error message.
Ops - UI	32692741	FPS-44226	If combo meal option **3 - Is Sized Combo Meal** is enabled, when sorting a single menu item after changing a combo meal size item, and if you are viewing the orders by seat, the changed size item is now updated in the Check Detail area on the workstation.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
Ops	30317074	FPS-15970	All attempts to enter authorization codes on workstations (for transaction functions or during procedures) are now logged and posted as expected to the AUTHORIZATION_LOG table in the enterprise's Transaction database. Authorization data is also now posted to the POS_AUTH_LOG table in the Reporting and Analytics database.
KDS	33210298	FPS-51365	The KDS Expo Display no longer drops orders from a Revenue Center which has order device option **5-Print on Expo Done** enabled.
Direct Posting Service (DPS)	32847086	FPS-45848	Tax exempt transactions and all associated reference entries now show on Reporting and Analytics (R&A) reports as expected.
Localization - Content	32768435	FPS-44524	The translation to German for the word **Reprint** (representing the ReprintNumber element in the POSCoreText_de.xml) is suggested to be, **Rechnungskopie**.
Localization - Content	32769185	FPS-44535	The translation to German for the **TipAmountValidation** element (for the arrayElement name in the Payment.Cash_de.xml), is now **Überzahlung von {0} als Trinkgeld verbuchen**.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
Direct Posting Service (DPS)	28350213	FPS-5387	When the DPS encounters errors while processing KDS records in order to post to Reporting and Analytics, now problematic KDS records are moved to a retry posting queue to allow other data to continue posting.
Direct Posting Service (DPS)	32810024	FPS-45116	When posting to the GUEST_CHECK table, the taxntotal is now correctly populated based on the taxposref.
Credit Cards	32903638	FPS-46576	After performing a CC Sale payment on a check with a charged tip, the correct balance due is now calculated.
Data Transfer Service (DTS)	N/A	FPPRT-1916	Simphony now posts guest check total taxable sales data and total tax exempt sales data to the Reporting and Analytics database to support reporting on tax-related totals. Simphony posts total taxable sales data to a TAXABLESALESTOTAL column and total tax exempt data to a TAXEXEMPTTOTAL column in the database.
POS Operations	N/A	FPS-46980	When the FCR table replication is triggered on a WS5A (Linux) using SQLite, replication occurs and an exception does not appear in the log.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
Localization	28928857	FPS-4541	An error message no longer displays after attempting to login to EMC, when the Windows OS regional settings are set to English (Netherlands).
POS Operations	26756058	FPS-982	Default modifiers are no longer ignored when adding an item to a check after voiding a COM item.
EMC – Page Design	31685279	FPS-31689	The Ad Hoc Report button **Autofire Open Check** is now available for configuration in the Simphony EMC Page Design module.
POS Operations	32118340	FPS-36259	The system now properly calculates the percentage discount of a split check that has quantity items.
Deployment	N/A	FPS-45177	Clicking the cancel button for the Simphony Installer now stops the installation process (prior to DBUpgrade starting), as intended.
ECM	32566671	FPS-44540	Tendered autofire checks fired at a future time now post an ECM record for reporting.
POS Operations	33489493	FPS-55813	You can successfully change main combo meal items utilizing the Condiment Orderer. Additionally, after changing a combo meal item, the check subtotal amounts are now accurately reflected on the POS Operations check detail area.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
EMC	33321202	FPS-56694	You can successfully import DLLs and other files into Extension Application records in the EMC.
EMC	32290385	FPS-38432	KDS Prep Time now copies over data when adding new menu items, as intended.
EMC	31521681	FPS-29490	Deleting a cancelled or completed Event in EMC no longer fails.
EMC	32538354	FPS-41598	The Tax Code column in the Tax Rates module is now renamed to **Tax Label** in order to match the existing naming convention in documentation.
Data Transfer Service (DTS)	33532046	FPS-56716	Closed check data generated prior to the value entered in the **Days To Keep** setting in the Purging section (located in the EMC Enterprise Parameters module) is purging as expected.

Table 4-1 (Cont.) Simphony Release 19.3 Resolved Issues

Module	BugDB	Jira #	Description
Transaction Services	33194688	FPS-53880	When using Transaction Services (or STS Gen2) on POS API clients, the system now honors the configuration of option **11 - Add to Guest Count** in the Menu Item Classes module. Beginning with Simphony 19.3.1, if you want Transaction Services to automatically increment the guest count number on checks, the system now requires the enabling of these two options: • Menu Item Classes option **11 - Add to Guest Count** • Order Type Parameters option **3 - Enable Guest Count by Menu Item in Transaction Services** (new option) Enabling Order Type Parameters option **3 - Enable Guest Count by Menu Item in Transaction Services** is not required if you do not utilize Transaction Services. See the *Oracle MICROS Simphony Configuration Guide*, specifically the **Configuring Order Types** topic for more information.
POS Operations	32799668	FPS-45083	The bottom of the check detail screen now displays "Total Due" instead of "Change Due" when picking a check back up or starting a new transaction.

5
Known Issues

The following issues are known for this Simphony release:

Table 5-1 Simphony Release 19.3 Known Issues

Module	BugDB	Jira Ticket #	Description
Direct Posting Service (DPS)	N/A	FPS-27513	Error Correct totals are not posting as expected to Reporting and Analytics (for multiple round checks). Once a transaction is initially service totaled, Error Corrects on subsequent rounds are not being posted to the Daily Ops report, specifically the Adjustments section.
EMC	N/A	FPS-53017	Copying an Adhoc Report type button to Hand Held Terminal (HHT) Page Design templates is not supported.
Application Server Monitor Display Settings	33822502	N/A	When using a large monitor with the display resolution set to 1920 x 1080, and the Dots Per Inch (DPI) setting is set to 120, the EMC displays oddly, or does not display any information upon opening particular modules. **Workaround:** 1. Access the Simphony application server, and using File Explorer, navigate to the **EMC.exe** file. 2. Right-click the file and select the **Compatibility** tab. 3. Click the **Change high DPI settings** button. 4. Under the **High DPI scaling override** section, select the **Override high DPI scaling behavior** checkbox. 5. Change the setting under **Scaling performed by:** heading to **System** and click **OK**. 6. Click **Apply**.

6 Translations

The following information is available in English only:

- Documentation, including online help, release notes, interface specifications, and product guides
- Online support (My Oracle Support) articles (for example, knowledge base articles, patch and patch set ReadMe files)
- Batch programs and messages
- Log files
- System tools
- Demonstration data
- Training Materials
- Installation Media

Translations into other languages are not available.