

This document highlights the major changes for Release 132.19 (132S) of Oracle Retail Iridium2.

Release Numbering

For this product suite, MICROS patch releases were given alphabetic suffixes to show their sequence, where 123B is a later patch than 123A. The Oracle release number will be the position of the equivalent letter in the alphabet. For example, 123.3 will be the equivalent of MICROS release number 123.C, and 123.6 will be the equivalent of 123.F. Note that all log files and messages continue to show the MICROS release number.

Overview

MICROS Iridium 2 is an integrated ARTS-based (Association of Retail Technology Standards) automation system that optimizes the operational processes of fuel forecourts and convenience stores. It enables retailers to manage the stock and sale of fuel and dry goods, both locally and remotely.

Hardware and Software Requirements

See *the Oracle Retail Iridium2 Installation Guide* for information about the following:

- Hardware and software requirements
- Oracle Retail application software compatibility

Noteworthy Defect Fixes

This is a summary of the bug fixes in this patch release. This is for retailer information, and no action is required by sites.

Correction for EFT Systems Taking Payment for Fuel Only

EFTLink has functionality to adjust the basket in a payment request, where partial payment has already been processed. This is needed for fuel cards as the fuel volume and grade price must be consistent with the requested payment amount. Where the requested payment amount is less than the total of the sale, EFTLink will prioritize the fuel in the transaction. If the EFT system in use does partial payment when fuel cards are used (paying for allowed products only), leaving only not allowed products still to be paid, EFTLink will not prioritize the fuel in a subsequent payment request if the payment already processed matches the value of the fuel and other allowed products. This prevents a fuel card being used again and accepting restricted products erroneously.

Corrections for Headquarter Transaction Imports

If a site is linked to a headquarters system, the transactions sent from site to HQ are processed by a service to import into the HQ database.

The service has been updated to process the following transaction types that failed previously:

- Wrong Fuel transactions where the transaction also had a discount applied, for example a Pence per Litre (PPL) discount
- Transactions with voided sale lines that had PPL discounts applied
- Cancelled transactions with sale lines with PPL discounts applied
- EFT refunds where EFT receipts are embedded in POS receipts

The service that imports the transactions has also been accelerated allowing the HQ to be connected to more sites (the practical limit previously was approximately 250 sites, and is now at least 4 times more).

Corrections for Tank Capacities at Headquarters

The mechanism where tank capacities are exported to the HQ whenever a system detects a change based on the data collected from the tank gauge has been updated. On several sites the reported capacities from the gauge have been expressed to a large number of decimals, and the import process was unable to update the HQ record. This has been corrected. As part of the 132S update, the site record will be cleared, causing a re-export at the next day end, correcting the HQ, and therefore the tank gauge report at HQ will show ullage as well as current volume.

Bunkering Transactions

Traditionally Bunkering Fuel cards could only be used to clear bunkered products (usually Diesel), and the transactions are not included in the turnover, or included in the VAT calculation etc. Instead bunkering dispenses were reported on separately.

However the card issuers have issued cards that allow the cards to be used to purchase other goods that are not bunkered. This causes a reporting and accounting problem, so this release introduces a mechanism to separate the purely bunkering transaction from the remainder of the transaction. This means that turnover and VAT will be kept correct where bunkering cards are used for non-bunkering products, removing the need for manual adjustment of this data for accounting purposes.

This feature is not automatically enabled, as a change to Prism Lucas MOP mapping is needed first. Consult Oracle support to enable this correction.

Report Corrections

The date format for the POS Report section Suspended Sales was always shown in US format - 01/13/2016. This now follows the locale, so for UK it shows as 13/01/2016, as with other sections of the report.

Different Store Management System (SMS)/Central Store Management System (CSMS) reports showed the date in various formats typically 13th Jan 2016 or 13/01/2016. Now all reports use the same common format based on locale for example UK 13/01/2016.

The POS Day End report is now visible and printable in SMS/CSMS Transaction Summary, just as with POS Shift End reports. The receipt type selector has a Shift and Day End Reports option to make finding these, particularly on an HQ CSMS, simpler.

SMS\CSMS Summary Report Bunkering section now follows the Value on Bunkering setting. Previously if Value on Bunkering was enabled, the bunkering report showed values as well as volumes, but the bunkering section of the summary report only showed volumes.

POS Day End Report speed has been improved. The section to report on any wrong fuel transactions now generates more quickly.

SMS\CSMS Report Transaction Overview Items Column is now a transaction line count, so for fuel transactions it is a count of transactions, not a quantity.

The POS report Suspended Sales value as reported on shift and day end reports will now be correct. Previously voided lines would be double counted, rather than subtracted.

The SMS\CSMS Site Summary Report includes Department Sales, broken down to sub-department. This is now optional, and can instead be simply at department level only.

Price Change Events

Price Change Events are generated when a manual price change is done from a POS. Previously these transactions would be treated as errors by the external transaction processing service. Now they are handled, and so will be more easily accessible to third party systems.

BP Extra Points Coupons

A correction to barcode handling has been made to allow BP Extra Points coupons to work correctly.

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