Oracle® Retail EFTLink

Release Note

Release 18.0

F12385-01

December 2018

This document highlights the major changes for Release 18.0 of Oracle Retail EFTLink.

Overview

Oracle Retail EFTLink is a middleware product that enables Oracle to remove Xstore Point of Service from the costly and frequently changing Payment Application Data Security Standard (PA-DSS).

As retailers continue to investigate the most cost effective ways in which they can become compliant with PCI standards, EFTLink provides a tested and mature approach that is already deployed in over ten countries. The solution has been adopted as the strategic approach for Xstore Point of Service and enables the rapid support of payment solutions in new markets by working with payment providers who are local and/or offer an extensive international network.

EFTLink uses an industry-standard interface to the point of service and then translates the messages to the relevant format provided by the payment provider, enabling the POS to be outside of the payment scope.

In addition to providing the payment foundation for Xstore Point of Service, EFTLink is compatible with the Oracle Retail Xstore Point of Service Lane Checkout User Interface which also targets the convenience store market.

Functional Enhancements

The following is a list of functional enhancements made to EFTLink since the last release.

- Enhanced EFTLink Server Mode
 - Xstore now supports the enhanced EFTLink PED Pooling configuration options
 - Simplifies the Xstore configuration required and reduces the system resources required on the mobile server
- Custom Forms
 - Enables the POS to request to display forms on the PED display, and capture customer responses
 - Support for Custom Forms has been added into the following cores:
 - Cayan
 - OPI Retail



- Verifone AJB FiPay
- Verifone Point US
- Merchant Link
 - Additional hardware menu maintenance features
- OPI Retail Core (implementation of new specification features)
 - Customer display
 - Cardless refund using token
 - Cancel transactions from POS
 - Electronic check authorization
 - Electronic signature support
 - Read non PCI cards
 - Gift card support
- Tender Retail
 - Read non PCI cards

Noteworthy Defects

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

Table 1 Noteworthy Defects

Core	Resolved Issue	Defect Number
Adyen	Tokenization refund - latest credit card payment is always voided instead of the one requested in the cardservicerequest.	27444195
Cayan	Pin pad intermittently stops displaying items.	27883853
Ocius Sentinel	Activated svs gift card declined reload, then retry adds funds.	28712584
Ocius Sentinel	Activated svs gift card fails balance enquiry.	28680398
Verifone AJB FiPay	Gift card activity generates a null.	28078397
Verifone AJB FiPay	Error message "Reference no not found 405" when voiding gift card payment or authorization.	28062558
Verifone AJB FiPay	An inappropriate Approved message is shown when signature is rejected and transaction unsuccessful.	27971255
Verifone AJB FiPay	Items not being displayed on the pin pad after register close.	27746901
Verifone AJB FiPay	Xstore shows unnecessary message Is Signature Ok? for debit and chip and pin transactions.	27524658
Verifone AJB FiPay	EFTLink does not use or set any values in IxOptions field.	27524044
Verifone AJB FiPay	No offline signature is being captured for referrals.	27478208
Verifone AJB FiPay	Payment added to the transaction when signature is declined.	27449347

Related Documents

For more information, see the following documents in the Oracle Retail EFTLink Release 18.0 documentation set:

- Oracle Retail EFTLink Core Configuration Guide
- Oracle Retail EFTLink Framework Installation and Configuration Guide
- Oracle Retail EFTLink Security Guide
- Oracle Retail EFTLink Validated Partner Cores Guide

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