Oracle® Retail EFTLink

Release Note

Release 15.0.2

E88929-01

February 2018

This document highlights the major changes for Release 15.0.2 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 new Oracle Retail Xstore Point of Service for Grocery, which also targets the convenience store market.

Data Privacy

This document highlights a fix available on My Oracle Support to address Data Privacy.

The fix is located at the following Patch number on My Oracle Support:

27500663

Overview

This enhancement ensures that there is no personal data logged by Oracle Retail EFTLink. EFTLink logs messages received by third party payment providers that could have potentially contained sensitive personal information.

Some of the examples of the personal information can be:

- First Name
- Last Name



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- Address
- Email address
- Fax Number
- Contact numbers and so on.

Security Features

The following features are addressed by this fix:

- Data Minimization
- Data Deletion (Data Retention and Purging)
- Features limiting Oracle Access to Customer Data
- Logging

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.

Core/Area	Resolved Issue	Defect Number
EFTLink	Device pairing fails - OPI service - local system a/c.	26449962
AJB-FiPay	Pin pad freeze awaiting operational time-out causes syncronization issue between Xstore POS and EFTLink.	25758197
AJB-FiPay	Core cash back causes declined message and authorizations to fail.	26051368
AJB-FiPay	Offline referral when pressing 'back' at authorization code prompt without entering code.	26147742
AJB-FiPay	A sign-at-device is requested for FiPay even when a card is declined.	26149833
AJB-FiPay	AJB-EFTLink sends invalid signature data to Xstore.	26149927
AJB-FiPay	EFTLink does not specify reason for cardservicerequest failure in response to x.	26167308
AJB-FiPay	111 manual authorization request is sent to FiPay when request for manual authorization fails.	26166477
AJB-FiPay	EFTLink FiPay no signature prompt on pan keyed eft.	26238929
AJB-FiPay	EFTLink reports an ambiguous status message on offline authorization process.	26370335
AJB-FiPay	EFTLink holding signature from pin pad.	26447589
AJB-FiPay	Regardless of authorization method POS receipt shows as keyed.	26482893
AJB-FiPay	EFTLink-post voiding blind return without receipt prompting for signature.	26597328
AJB-FiPay	EFTLink all credit card entry methods as keyed only.	26635520
AJB-FiPay	Fewer than six digits entered for manual authorization causes error.	26696551

Core/Area	Resolved Issue	Defect Number
AJB-FiPay	Offline transaction not showing emv tags on receipt.	26862618
Verifone PointUS	Authorization response from EFTLink shows as 2 and Xstore will decline.	24710531
Verifone PointUS	Credit card refund not working.	24755710
Verifone PointUS	Incorrect mx915 form being called due to loyalty command.	24801887
Verifone PointUS	Field_error response with EFTLink on a return.	24910676
Verifone PointUS	EFTLink offline authorization not allowed.	24910076
Verifone PointUS	Persistent gift card prompt on pin pad.	24925286

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