Oracle® Retail EFTLink

Release Note

Release 15.0.1

E76843-01

June 2016

This document highlights the major changes for Release 15.0.1 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.

Technical Enhancements

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

Worldpay Transaction Reference Number

The Worldpay core has been updated to return the transaction reference number, which is alphanumeric, but in the strict implementation of the IFSF protocol should only be numeric, to the POS. The transaction reference number needs to be sent by POS for a reversal etc.

Point US Token Support

The Point US Core now returns a card token in the response to a payment request, so the Point US core has been updated to return the token to the POS, and then uses the token in a POS request for a refund or reversal ensuring the correct card is credited.

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PIN Entry Device (PED) Pooling

Where EFTLink is configured in a server environment, with several POSs sharing a single EPS system with its PED, or where POSs select from a pool of available PEDs, it is now possible to configure which PED is the default for a particular POS, and which PEDs are available at a particular POS. This prevents the operator selecting PEDs that are not in the same physical location as the POS in a larger store environment.

Noteworthy Defect Fix

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

AJB FiPay Card Swipe

The AJB Fipay core has been updated to allow the PED to be used for reading of gift cards etc.

Related Documents

For more information, see the following documents in the Oracle Retail EFTLink Release 15.0.1 documentation set:

- Oracle Retail EFTLink Security Guide
- Oracle Retail EFTLink Framework Installation Guide

Documentation Accessibility

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