Oracle® Retail EFTLink

Release Note

Release 16.0.3

E91777-01

January 2018

This document highlights the major changes for Release 16.0.3 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 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.

- Adyen now provides the alias as part of the Miscellaneous Data field in the card service response.
- Adyen now supports additional parameters in the card service request.

  `CardServiceRequest PlanCode` example:

  Contained within the request -

  `<MiscellaneousData>ads.plan_code=ABC</MiscellaneousData`
- Adyen now provide non PCI numbers in clear text - the Adyen Core supports the Special Tender object that provides the PCI numbers in clear text.
- Adyen now support partial verified returns - the Adyen Core supports this new feature.

Installation Instructions

Please refer to these installation instructions and the *Oracle Retail EFTLink Core Configuration Guide* for standard installation instructions.

Please note, service releases do not include ALL distributed files and are intended to be placed in an existing installation. As such, files from the previous installation that are no longer required will remain in the folder structure even when replaced by updated libraries, and may need to be manually deleted.

For example, when applying the following updated 3rd party libraries:

- Lib\log4j-1.2-api-2.9.1.jar
- Lib\log4j-api-2.9.1.jar
- Lib\log4j-core-2.9.1.jar

Ensure that older versions of the 3rd party libraries are removed from the installation, for example:

- Lib\log4j-1.2-api-2.5.jar
- Lib\log4j-api-2.5.jar
- Lib\log4j-core-2.5.jar

Noteworthy Defects

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
Adyen	Card alias returned in miscellaneous data tag.	27287792
	Clear PAN returned for Gift Cards.	
	Adyen Special Tender implementation.	
	Full and partial verified returns now supported.	

Related Documents

For more information, see the following documents in the Oracle Retail EFTLink Release 16.0.3 documentation set:

- *Oracle Retail EFTLink Core Configuration Guide*

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