

Oracle® Retail EFTLink

Release Notes



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ORACLE®

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Preface

This document highlights the major changes for Release 24.0.0 of Oracle Retail EFTLink.

Audience

This document is intended for the users and administrators of Oracle Retail EFTLink.

Documentation Accessibility

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(Data Model documents can be obtained through My Oracle Support.)

Comments and Suggestions

Please give us feedback about Oracle Retail Help and Guides. You can send an e-mail to: retail-doc_us@oracle.com

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Oracle Retail EFTLink

This document highlights the major changes for Release 24.0.0 of Oracle Retail EFTLink.

Overview

Oracle Retail EFTLink provides the payment foundation for Xstore Point of Service and 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.

Functional Enhancements

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

EFTLink

- Support for Custom Forms in PED pooling mode.
- Optional core selector ("TargetCore") attribute available on CardServiceRequests. This will allow Xstore extension code to direct payment requests to specific cores.
- TLS ciphers changes – removal of deprecated ciphers and allowlists updated to current standards within the default configuration.

OPI Retail

- Support for PLCC transactions – Account Lookup, Payment on Account, Application Request, and tender.
- Support for a CardAcquisition requests to allow CardAlias, CustomerId, CardHolderEmail, and CardToken to be captured outside of a payment flow.
- Support for Pre-Authorization transactions – Authorization, Authorization Release, and Authorization Top-up.
- Support for terminal (PED) status messages.
- Support for OPI cloud implementations using a RequestTerminalId attribute.

- Support for a PaymentQuery to enable better handling of failures such as timeouts.
- Support for new IssuerIDs and eWallet payment methods added to the OPI specification, improved handling of unknown IssuerIDs.
- OPI core strict certificate validation and TLS ciphers changes – removal of deprecated ciphers and allowlists updated to current standards within default configuration.

Related Documents

For more information, see the following documents in the Oracle Retail EFTLink 24.0.0 documentation set:

- *Oracle Retail EFTLink Core Configuration Guide*
- *Oracle Retail EFTLink Framework Advanced Features Guide*
- *Oracle Retail EFTLink Framework Installation and Configuration Guide*
- *Oracle Retail EFTLink Security Guide*
- *Oracle Retail EFTLink Rest API Guide*
- *Oracle Retail EFTLink Xstore Compatibility Guide*
- *Oracle Retail EFTLink Validated Partners Guide*
- *Oracle Retail EFTLink Validated OPI Partners Guide*