Release Notes

CWS Updates

Enhancements & New Features

The .32R1 releases includes many new capabilities for the EVO Snap* platform, as well as multiple smaller enhancements:

1. Updates to Support New Terminal Authentication Feature

<u>Front-End/Market</u>: All Markets

Updates were made to support the new Platform Terminal Authentication feature, which will solve common issues related to the authentication of terminals, including eliminating the requirement for terminals to continually refresh session tokens and reducing memory requirements for terminals.

In order to support the new Terminal Authentication process, a new TerminalUser role was created. TerminalUser accounts support only one Service Key, but can support multiple Merchant Profile IDs. Terminals must call the new RegisterTerminal() operation to authenticate the terminal with the Platform and receive their first TerminalAccessToken. A new, long lived TerminalAccessToken is returned to the terminal on the RegisterTerminal() response, as well as periodically on transaction processing responses. The terminal stores this token and uses it as the session token on future transactions, eliminating the need to continually refresh session tokens. The TerminalAccessToken expires within 90 days, therefore an auto-renewal process was implemented; auto-renewal of the TerminalAccessToken will occur repeatedly, 30 days after the terminal successfully receives and stores a new TerminalAccessToken.

For more information, please see the Terminal Authentication Integration Guide.

TFS ID	Description
142660	Create New Terminal Authentication Scheme

2. Streamlined Resubmit Transaction Workflow

<u>Front-End/Market</u>: All Markets

Updates were made to improve performance of the EVO Snap* Platform. This body of work included streamlining the Resubmit transaction workflow.

TFS ID	Description
176364	Remove EL/CTA from Resubmit transaction – 3DS

3. Recurring Payments Support

Front-End/Market: United States (NGTrans) and Europe (eService)

Updates were made to support recurring bill payment transactions. A recurring transaction is a transaction for which a cardholder provides written permission to a merchant to periodically charge their account number for recurring goods or services, such as subscriptions, membership fees, tuition, or utility charges. Recurring bill payments are supported for the NGTrans and eService DSPs and in the MOTO and Ecommerce industry types.

TFS ID	Description
184840	Internal Recurring Details Data Storage

4. 3-D Secure 2.0 Support

Front-End/Market: Europe (TRON, eService)

Updates were made in order to support Card Scheme mandates that have set an implementation date of September 2019 for the upgrade to 3-D Secure 2.0. These mandates are the next wave of 3-D Secure that will bring additional eCommerce security to EMV. 3-D Secure 2.0 will be supported for the TRON and eService DSPs.

TFS ID	Description
185792	3DS 2.0: CWS Data Contract Updates

5. New Contactless Transaction Workflow

Front-End/Market: Europe (eService)

Updates have been made in order to remain compliant with new mandates, which state that processors in Ireland, United Kingdom, and Germany must support an improved workflow for Contactless transactions that have reached a monetary or quantitative limit.

TFS ID	Description
187147	SCA – CWS Data Contract Updates for Contactless PIN

Resolved Issues

We addressed the following issues in the current release to ensure your experience is top notch!

TFS ID	Description
160382	CBR not invoked for SVA transactions
172333	SVA Billing Data not Mapping to PTLS Request
179107	SVA not triggering appropriately
182093	QPS Parsing Error
183001	Incorrect Service ID logged in PTLS Async (Always SourceAddinName = EVOIntleServicesPostilion)
184893	Fix 3DS follow-on logs
185284	PTLS DateTime Schema Validation on 3DS Resubmit to .32 Endpoint
186121	3DS Information not returning on AuthAndCap Resubmit response when PTLS flag is set to "True"
187634	Issues with Repeat Reversals – preventing duplicates
189286	PTLS Validation Error on 3DS Recurring Fields for Initial Recurring Transaction

Contact Us

For questions regarding the information contained within this document, please visit the EVO Snap* Support site at http://www.evosnap.com/support/ or contact the EVO Snap* Solutions Engineering team toll free at 1.844.386.7627 x 3 or by email support@evosnap.com.