Cybersource Release Notes

October 14, 2022

cybersource
A Visa Solution
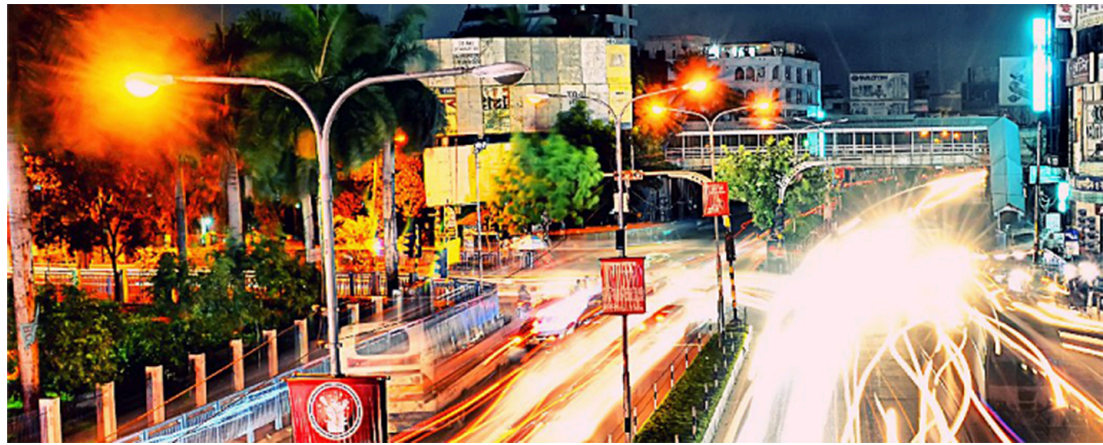
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Release: 10/14/2022

Version: 1

Contents

General Information

These release notes cover all releases to the production server for the week ending October 14, 2022.

Announcements

⚠️**Warning:** Passing six-digit BINs can result in no match being generated when there are multiple possible matches. We recommend that you update your systems to pass eight-digit BINs as soon as possible.

New Status Page

Cybersource now has a status page that you can subscribe to and that will keep you informed of issues or service interruptions. For more information on the status page and how to use it, read the support article here.

Partner Risk Controls support for BIN classification

At this time, Partner Risk Controls only support BIN classification on network tokens for Visa, Mastercard, and Discover cards. All other types of card transactions will continue to follow these rules:

- All network token transactions are treated as domestic transactions.

- All network tokens default to the domestic credit card type.

- No validation occurs on wallet load funding if an international network token is processed.

- No blocking is possible for debit or prepaid transactions because all network tokens are treated as the credit card type.

- Network tokens without BIN classification have no effect on the electronic commerce indicator (ECI) classification function.

Customers will be notified when the BIN Lookup Service recognizes network tokens for the other cards.

Features Introduced This Week

- [RM-14600] A link is added to the Transaction Details page that explains the reason code for the transaction, and what action the merchant can take.

- [RM-16288] The Payment Channel section of Transaction Details is renamed to "Point of Sale Information". Three new fields, the decryption provider, the cardholder verification method, and the third-party certification number, are added to Transaction Details.

- [RM-16336] The Payments REST API now provides integration with risk services for travel merchants.

- [RM-16809] The Merchant Management interface in the Business Center now supports the ability to prevent merchant descriptors from being modified by API calls, for processors not on Visa Platform Connect.

- [RM-16933] If Strong Customer Authentication is unavailable, an indicator in the reply fields for ics_pa_enroll and ics_pa_validate transactions is provided.

- [RM-17364] Exception data for Strong Customer Authentication unavailability is added to the Rule Builder for European merchants.

- [RM-17364] New Strong Customer Authentication fields for replies and responses are introduced:

    ◦ REST API: **consumerAuthenticationInformation.strongAuthentication. OutageExemptionIndicator**

    ◦ SCMP API: **authenticationOutageExemptionIndicator**

    ◦ SO API: **payerAuthEnrollReply_authenticationOutageExemptionIndicator**

- [RM-17608] Streamline now supports the Fijian dollar.

- [RM-17608] Omnipay Direct now supports relaxed validations on UCAF and ECI fields to support Cardinal use cases and correctly flag authorization payloads with applicable 3D-Secure authentication data and exemptions.

- [RM-17638] The Data Subject Access Request (DSAR) report is now available as needed for merchants. Restrictions to the DSAR report have been removed so merchants can see all transactions available in the reporting system.

- [RM-17677] BNZ now supports only New Zealand dollars. CRDB no longer supports airline and quasi-cash features.

- [RM-17677] The following gateways have been onboarded: Terrapay, Gulf Bank, NEPS, NI Jordan, Kapital Bank, TBC Bank, Banque Misr, and Novatti Australia.

- [RM-17691] To support the October 2022 Bi-annual Enhancement Release, the following REST API fields are added:

    ◦ **consumerAuthenticationInformation.strongAuthentication.issuerInformation. lowValueExemptionResult**

    ◦ **consumerAuthenticationInformation.strongAuthentication.issuerInformation. secureCorporatePaymentResult**

    ◦ **consumerAuthenticationInformation.strongAuthentication.issuerInformation. transactionRiskAnalysisExemptionResult**

    ◦ **issuerInformation.serviceProcessingType**

    ◦ **recurringPaymentInformation.type**

    ◦ **recurringPaymentInformation.validationIndicator**

    ◦ **recurringPaymentInformation.maximumAmount**

    ◦ **recurringPaymentInformation.referenceNumber**

    ◦ **recurringPaymentInformation.occurrence**

    ◦ **recurringPaymentInformation.numberOfPayments**

    ◦ **recurringPaymentInformation.amountType**

- [RM-17916] Merchant boarding now supports both the new redenominated Sierra Leone leone (ISO 4217 currency codes SLE/925) and the original Sierra Leone leone (currency codes SLL/694).

- [RM-18013] 3-D Secure 2.0 is now supported on Comerciolatino for Visa and Mastercard transactions.

- [RM-18016] FDI Global now supports the Secure Credential Framework.

- [RM-18148] To support the Uruguay Mandates, a new REST API field, **orderInformation.amountDetails.totalAmountBeforeBenefit**, is added.

- [RM-18149] Two new fields are introduced:

    ◦ SCMP API: **promotion_code**, **total_amount_before_benefits**

    ◦ SO API: **promotionCode**, **purchaseTotals_totalAmountBeforeBenefits**

- [RM-18153] Mastercard merchant-initiated transactions can now use cryptograms.

- [RM-18262] Two new REST API fields are introduced: **orderInformation.invoiceDetails.supplierOrderReference** and **orderInformaton.invoiceDetails.invoiceDate**.

Fixed Issues

- [RM-17608] New validations for transaction_local_date_time and merchantconfig.mrchant_timezone are added for credit and bill transactions.

- [RM-17677] Hatton National Bank now supprots card present transactions, as expected.

- [RM-17829] Merchants can now run merchant-initiated transactions using ApplePay, as expected.

- [RM-17937] The settlement file field, 08 Market Data.l, is now populated to support Global Payments bill/credit transactions.

- [RM-18121] GPX transactions now format phone numbers correctly.

- [RM-18146] The Virtual Terminal now provides an error message if the merchant contact number is longer than 14 characters, for US and Canadian merchants. The Payments API also validates the merchant contact number and sends an error if the number needs correcting.

- [RM-18205] Mass transit merchant-initiated transactions now work as expected.

- [RM-18268] Error codes from Elavon are now mapped to the appropriate Cybersource error codes.