

FAC End-to-End Review

Once a merchant moves from the Staging Account to the Production Account, FAC will conduct the final site review (which includes our end-to-end testing of your website). For this review, please ensure the website has a test product set up with a purchase price equivalent to **\$1.00 USD**. We will use this product to submit a live transaction during the review.

Below is a list of items that we review during the End-to-End Review:

Payment Page Security

- 1) Payment Page URL uses SSL security i.e. https://

Data Validation

In each of the cases where data is incorrectly formatted the cardholder is notified by displaying a message, pop-up box or by some other method, so that the data can be corrected prior to transaction submission.

- 1) Credit Card text box verifies:
 - a. no alphabetical characters are submitted in the card number
 - b. no special characters are submitted in the card number
 - c. no spaces or dashes are used in the card number
 - d. Credit card length is checked. Card numbers less than 13 characters in length or greater than 16 characters will be flagged. (Visa cards - 13 or 16 digits, MasterCard - 16 digits, AMEX - 15 digits, Discover - 16 digits)
- 2) Missing credit card data will be flagged
- 3) Expiry date:
 - a. formatting will be checked so only MMY format is permitted
 - b. only allows digits (no alphabetical or special characters)
- 4) CVV formatting allows only digits (no alphabetical or special characters)

Invalid Data

Error responses returned after transaction processing result in a customer notification with a user friendly error response

- 1) Transaction submitted with an invalid expiry date provides correct transaction decline notification
- 2) Transaction submitted with an invalid CVV provides correct transaction decline notification

Multi-currency

If multiple currencies are supported payment amounts will show which currency the transaction will be processed in, e.g.

TTD \$1.00

EUR €1.00

Address Verification

If billing information is provided in the transaction for Address Verification, FAC will test that the address data meets the specifications in the FAC Integration Guide. Transactions that exceed the specified character length will be rejected by the payment gateway.