

Testing Guide

This document is designed for testing integration to ensure your integration was completed correctly.

Test 1 –Transaction Data

In order to verify that the integration is complete, you need to check first that all the necessary transaction data is being sent to NoFraud. This is accomplished by placing a test order on your website and making sure the necessary data is visible to you on the portal's transaction page.

Check for the following data in their respective fields:

- a. Customer IP address
- b. Transaction total (\$)
- c. Shipping amount (not critical)
- d. Billing address (street, city, state, zip, country)
- e. Shipping info (street, city, state, zip, country)
- f. Customer phone number
- g. Customer email address
- h. Invoice number

* Make sure to test transactions with separate billing and shipping addresses to ensure that the information is linked correctly to our system.

Test 2 - Decisions

Two statuses are visible for most transactions: one for NoFraud and the second for the gateway. "NF" is the NoFraud decision for the given transaction and "Gateway" will show the action taken by the gateway. It is possible that a NoFraud "Pass" transaction will be declined at the gateway, which will result in a decline for the customer.

In instances where the gateway fails a transaction, the message "error" or "fail" will show. The gateway will not process a transaction for variety of reasons, usually due to insufficient funds or an error in the credit card entry.

In this exercise, we are looking to simulate each of the possible statuses to ensure they are correctly handled in your cart/platform by placing orders just as the customer would. (If you are testing with a sandbox gateway account, please use the appropriate testing credit card provided by your gateway. Otherwise, use a valid credit card.)

To manipulate the NoFraud results, change the customer's email address in the test order as outlined below:



/ **Pass:** Any transaction at this point (when your account is not in live mode) will result in a pass. You can also use pass@nofraud.com in the customer email address to ensure this result. If your transaction is declined, be sure it's not the gateway declining the order.

/ **Review:** Use the same credit card as the pass transaction, but use review@nofraud.com as the customer email address. The transaction will be accepted in the cart. However, in the NoFraud portal under Status, you will see a status of "Review." Make sure that your cart's backend/admin dashboard shows this transaction as "suspected fraud" or another status indicating this order is not ready to be fulfilled (depending on your platform configuration, the exact status may differ or may not appear at all).

/ **Fail:** To simulate a NoFraud decline, change the customer email address to fail@nofraud.com. The transaction will fail at the shopping cart and will generate a decline just as it would if declined at the gateway. The failed transaction does not get sent to the gateway. The transaction will appear in the NoFraud Portal with a NF status of "Fail."

