

BUG REPORT

BUG-2041

Duplicate charge when the Place Order button is clicked twice

Client	Northwind Outfitters (fictional demo client)
Environment	Chrome 127 on Windows 11
Date reported	September 28, 2026
Reported by	QA, checkout flow review
Status	Fixed and verified
Severity	HIGH

Summary

During checkout testing, the Place Order button stayed clickable while the payment was processing. Clicking it twice submitted two charges for a single order.

Steps to Reproduce

1. Add any item to the cart and go to checkout.
2. Enter a valid shipping address and test card details.
3. Click the **Place Order** button twice in quick succession.
4. Wait for the confirmation page to load.
5. Check the order history and the card statement in the test gateway.

Expected Result

The button disables itself on the first click, exactly one order is created, and the card is charged exactly once.

Actual Result

Two orders were created (ORD-88121 and ORD-88122) and the test card was charged twice for the same cart. The button showed no loading state between clicks.

Fix Applied

Disabled the Place Order button immediately on submit and added a loading spinner. Also added an idempotency key to the payment request on the backend, so even a repeated request can only ever create one charge.

Retest Result

PASS

Repeated the double-click test 10 times on staging. One order and one charge every time. Also verified a slow 3G connection, where the delay made double clicks most likely.

Verified by: _____

Date: _____

This is a sample bug report prepared for a fictional client, shown as portfolio work.