Tucker Payment Processing - Independent Security Scan

Mozilla HTTP Observatory

Site tested: **https://tuckerpaymentprocessing.com** | Scan date: **2026-11-24** | Scanner: Mozilla HTTP Observatory (MDN)

BEFORE FIXES	FINAL
n/a	**A+**
run after the fixes only	2026-11-24 about 21:29 UTC

A+ with a score of 120 out of 100 and 12 of 12 tests passed. The bonus points come from a strict Content-Security-Policy, Referrer-Policy, Subresource Integrity and frame protection.

Checks

Check	Before	After	Detail
Content Security Policy		**PASS**	+5: implemented without 'unsafe-inline' or 'unsafe-eval'
Cookies		**PASS**	No cookies detected
Cross-Origin Resource Sharing		**PASS**	Content not visible via CORS
Redirection		**PASS**	HTTP redirects to HTTPS on the same host
Referrer Policy		**PASS**	+5: strict-origin-when-cross-origin
Strict Transport Security		**PASS**	At least six months (max-age 31536000)
Subresource Integrity		**PASS**	+5: all scripts loaded securely (self-hosted)
X-Content-Type-Options		**PASS**	nosniff
X-Frame-Options		**PASS**	+5: via CSP frame-ancestors 'none' and DENY
Cross-Origin-Embedder-Policy		**INFO**	Not implemented (optional; no score impact)
Cross-Origin-Opener-Policy		**INFO**	Not implemented (optional; no score impact)
Cross-Origin-Resource-Policy		**INFO**	Not implemented (optional; no score impact)

Notes

• Optional further hardening the scanner suggests: Cross-Origin-Opener/Embedder policies, default-src 'none' in the CSP, and HSTS preload. These are on the site's security-review list.

Verify it yourself

Run the same scan live:
https://developer.mozilla.org/en-US/observatory/analyze?host=tuckerpaymentprocessing.com

Method: each scanner was run against the live site from a normal web browser on 2026-11-24. Grades, times (UTC) and check results are recorded exactly as shown on each scanner's result page; the 'Verify it yourself' links run the same scan again live. Scans run by Michael Cunningham with AI assistance (Claude).