

Web Security Scan Report

This report summarizes the findings of the security scan conducted on <https://owasp.org/www-project-juice-shop/>. The scan included vulnerability testing, subdomain discovery, and security header analysis. Below are the detailed results and recommendations.

Vulnerabilities Found

Type	URL	Parameter	Severity	CVSS	CWE
Missing Security Header	https://owasp.org/www-project-juice-shop/	X-XSS-Protection	Medium	5.0	CWE-693

Recommendations for Vulnerabilities

Vulnerability: Missing Security Header

Description: Missing X-XSS-Protection header: Provides XSS filtering

Recommendation: Add the X-XSS-Protection header with appropriate values

Proof of Concept: N/A

General Security Recommendations

General Recommendations:

1. Implement all missing security headers.
2. Conduct regular security header audits.
3. Use HTTPS across all pages and subdomains.
4. Maintain a minimal attack surface by disabling unused features.
5. Monitor security headers using tools like SecurityHeaders.com.