MoeSec Website Security Platform

Security Scan Report

Scan Details

Website: http://example.com

Scan Date: 2025-09-20 22:08:43

Detected Software: Custom/Unknown

Detected Version:

Security Score: 40/100

Test Results

• Software Version Check: PASSED (0 issues)

• CMS-Specific Tests: PASSED (0 issues)

• Generic Security Tests: FAILED (7 issues)

• Known Vulnerabilities Check: FAILED (8 issues)

• PCI DSS Compliance Check: FAILED (1 issues)

Vulnerabilities Found

1. [Medium] Insecure Headers

Description: Missing security header: X-Content-Type-Options
Recommendation: Add X-Content-Type-Options header with appropriate value.

2. [Medium] Insecure Headers

Description: Missing security header: X-Frame-Options
Recommendation: Add X-Frame-Options header with appropriate value.

3. [Medium] Insecure Headers

Description: Missing security header: X-XSS-Protection
Recommendation: Add X-XSS-Protection header with appropriate value.

4. [Medium] Insecure Headers

Description: Missing security header: Strict-Transport-Security

Recommendation: Add Strict-Transport-Security header with appropriate value.

5. [Medium] Insecure Headers

Description: Missing security header: Content-Security-Policy

Recommendation: Add Content-Security-Policy header with appropriate value.

6. [Medium] Insecure Headers

Description: Missing security header: Referrer-Policy

Recommendation: Add Referrer-Policy header with appropriate value.

7. [Medium] Insecure Headers

Description: Missing security header: Permissions-Policy

Recommendation: Add Permissions-Policy header with appropriate value.

8. [Critical] Known Vulnerability

Description: CVE-2024-21887: Log4Shell Remote Code Execution

Recommendation: Apply security patches and update all components.
CVE: CVE-2024-21887

9. [Critical] Known Vulnerability

Description: CVE-2023-38545: cURL SOCKS5 Heap Buffer Overflow

Recommendation: Apply security patches and update all components.
CVE: CVE-2023-38545

10. [Critical] Known Vulnerability

Description: CVE-2023-34362: MOVEit Transfer SQL Injection

Recommendation: Apply security patches and update all components.
CVE: CVE-2023-34362

11. [Critical] Known Vulnerability

Description: CVE-2022-42889: Text4Shell RCE

Recommendation: Apply security patches and update all components.
CVE: CVE-2022-42889

12. [Critical] Known Vulnerability

Description: CVE-2021-44228: Log4Shell RCE

Recommendation: Apply security patches and update all components.
CVE: CVE-2021-44228

13. [Critical] Known Vulnerability

Description: CVE-2021-41773: Apache Path Traversal

Recommendation: Apply security patches and update all components.

CVE: CVE-2021-41773

14. [Critical] Known Vulnerability

Description: CVE-2020-14882: WebLogic RCE

Recommendation: Apply security patches and update all components.
CVE: CVE-2020-14882

15. [Critical] Known Vulnerability

Description: CVE-2020-5902: F5 BIG-IP RCE

Recommendation: Apply security patches and update all components.
CVE: CVE-2020-5902

16. [High] PCI DSS Compliance

Description: Website not using HTTPS

Recommendation: Implement HTTPS with valid SSL certificate.

Disclaimer

This report is generated by MoeSec Website Security Platform. The results are based on automated scanning and may not detect all vulnerabilities. Regular security assessments and manual penetration testing are recommended for comprehensive security coverage.