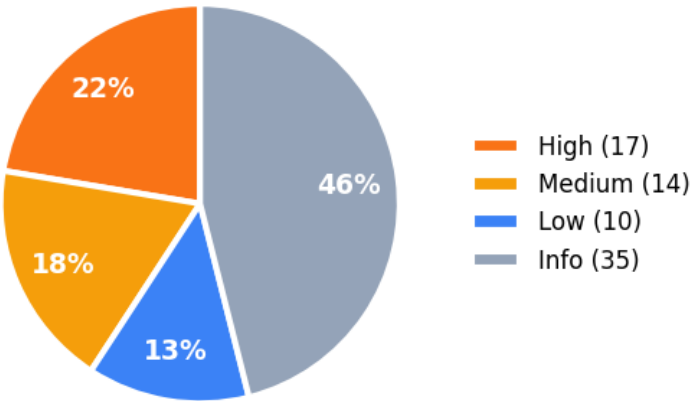


Technical Security Report

Scope: Vulnerable Demo Sites • Generated: February 16, 2026 at 13:30 UTC



Findings by Severity



98.1	76	0	17	5
Exposure Score	Total Findings	Critical	High	Assets

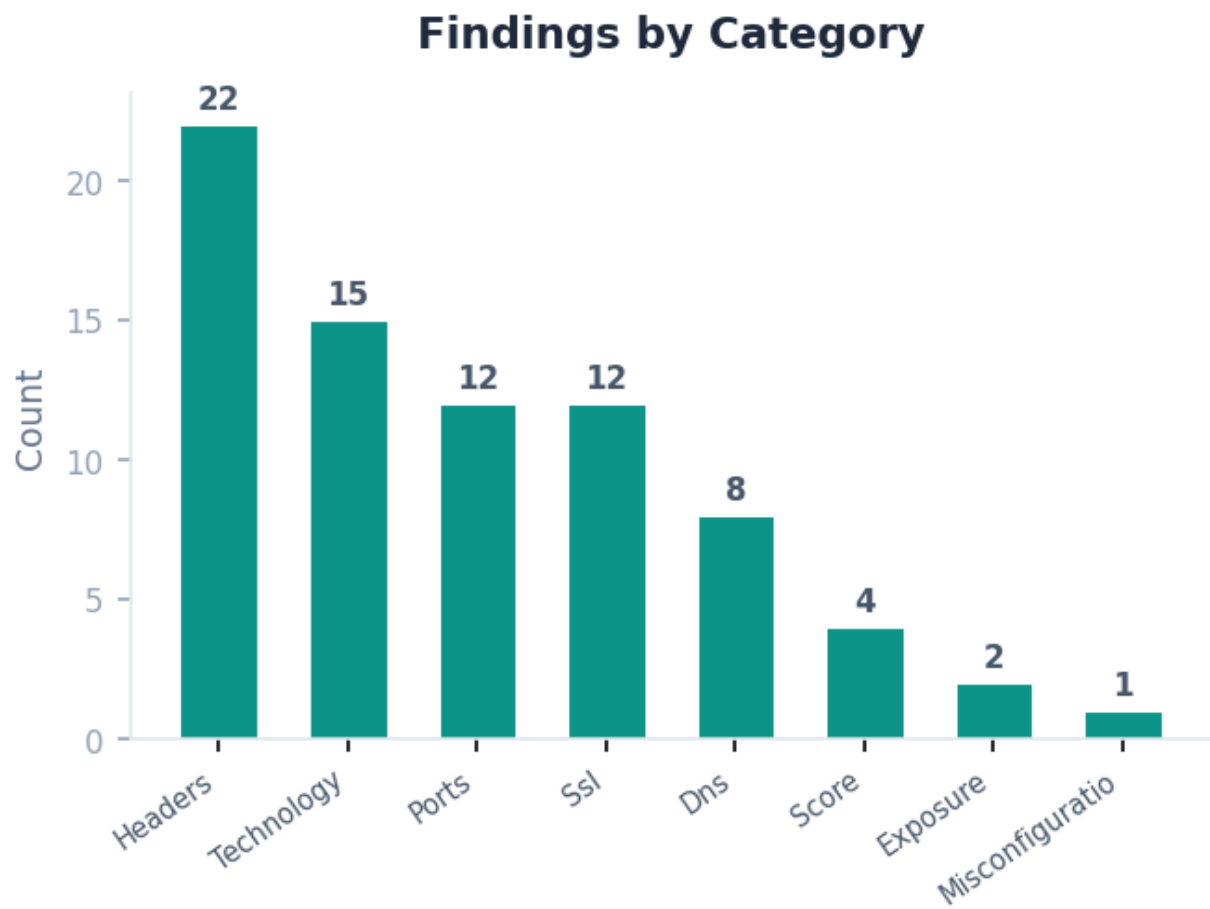
WHO — Team & Responsibility

Name	Email	Role
Desire Iradukunda	contactdesire04@gmail.com	Owner
David	iradudesire100@yahoo.fr	Analyst
Charles G	charles@domain.com	Admin
Jules	jules@homies.com	Viewer

Findings Ownership by Group

Group	Critical	High	Medium	Low	Total
Vulnerable Demo Sites	0	17	14	10	76

WHAT — Findings & Vulnerabilities



All Findings (76 total)

Sev	Finding	Asset	Group	Category	C Remediation
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high	<p>Outdated Php 5.6.40 on testphp.vulnweb.com</p> <p>Php 5.6.40 is running on testphp.vulnweb.com. PHP 5.x is end-of-life since January 2019. No security patches. Outdated software may have unpatched security vulnerabilities.</p>	testphp.vulnweb.com	Vulnerable Demo Sites	technology	<p>CWE-104 Update Php to the latest supported version. Review the vendor's release notes for security fixes. Test the upgrade in a staging environment first.</p>
high	<p>SSL certificate hostname mismatch on demo.testfire.net:443</p> <p>The SSL certificate on demo.testfire.net:443 does not match the target hostname 'demo.testfire.net'. Certificate is issued to: CN=unknown, SANs=none. Browsers will show a security warning.</p>	demo.testfire.net	Vulnerable Demo Sites	ssl	<p>CWE-297 Fix the SSL certificate to include 'demo.testfire.net' as the Common Name or a Subject Alternative Name (SAN).</p>

high	<p>Server header exposes version: Apache-Coyote/1.1</p> <p>The Server header reveals software and version: 'Apache-Coyote/1.1'. This information helps attackers identify known vulnerabilities for the specific software version running on the server.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-200 or 5-200</p> <p>minimize the Server header. For nginx: server_tokens off; For Apache: ServerTokens Prod and ServerSignature Off</p>
high	<p>HTTP does not redirect to HTTPS on demo.testfire.net</p> <p>Accessing demo.testfire.net over HTTP (port 80) does not redirect to HTTPS. Users who type the URL without 'https://' will use an unencrypted connection, exposing their data to network interception.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-319</p> <p>Configure your web server to redirect all HTTP requests to HTTPS. For nginx: return 301 https://\$host\$request_uri; For Apache: RewriteRule ^(.*)\$ https://%{HTTP_HOST}\$1 [R=301,L]</p>

high	<p>Missing X-Frame-Options header on demo.testfire.net:443</p> <p>The X-Frame-Options header is missing. This allows the page to be embedded in iframes on other sites, enabling clickjacking attacks where users are tricked into clicking hidden elements.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-1021</p> <p>header: X-Frame-Options: DENY (or SAMEORIGIN if you need to embed the page on your own site). CSP frame-ancestors directive is the modern replacement.</p>
high	<p>Server header exposes version: Apache-Coyote/1.1</p> <p>The Server header reveals software and version: 'Apache-Coyote/1.1'. This information helps attackers identify known vulnerabilities for the specific software version running on the server.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-200</p> <p>or minimize the Server header. For nginx: server_tokens off; For Apache: ServerTokens Prod and ServerSignature Off</p>

high	<p>Server header exposes version: Apache-Coyote/1.1</p> <p>The Server header reveals software and version: 'Apache-Coyote/1.1'. This information helps attackers identify known vulnerabilities for the specific software version running on the server.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-200 or RS-200 minimize the Server header. For nginx: server_tokens off; For Apache: ServerTokens Prod and ServerSignature Off</p>
high	<p>No SPF record for demo.testfire.net</p> <p>No SPF (Sender Policy Framework) record was found for demo.testfire.net. Without SPF, anyone can send email pretending to be from your domain. This enables phishing attacks and can damage your domain'</p>	demo.testfire.net	Vulnerable Demo Sites	dns	<p>CWE-290 SPF TXT record to your DNS. A basic record looks like: "v=spf1 include:_spf.google.com -all" (adjust for your email provider). Use -all (hardfail) to reject unauthorized senders.</p>

high	No DMARC record for demo.testfire.net No DMARC record was found for demo.testfire.net. DMARC (Domain-based Message Authentication, Reporting & Conformance) tells receiving servers what to do when SPF/DKIM checks fail. Without DMARC, there	demo.testfire.net	Vulnerable Demo Sites	dns	CWE-290 No DMARC TXT record at _dmarc.demo.testfire.net. Start with: "v=DMARC1; p=none; rua=mailto:dmARC-reports@demo. to collect reports, then move to p=quarantine or p=reject.
high	SSL certificate hostname mismatch on demo.testfire.net:443 The SSL certificate on demo.testfire.net:443 does not match the target hostname 'demo.testfire.net'. Certificate is issued to: CN=unknown, SANs=none. Browsers will show a security warning.	demo.testfire.net	Vulnerable Demo Sites	ssl	CWE-297 Issue the SSL certificate to include 'demo.testfire.net' as the Common Name or a Subject Alternative Name (SAN).

high	<p>Server header exposes version: Apache-Coyote/1.1</p> <p>The Server header reveals software and version: 'Apache-Coyote/1.1'. This information helps attackers identify known vulnerabilities for the specific software version running on the server.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-200 or 5-200</p> <p>minimize the Server header. For nginx: server_tokens off; For Apache: ServerTokens Prod and ServerSignature Off</p>
high	<p>HTTP does not redirect to HTTPS on demo.testfire.net</p> <p>Accessing demo.testfire.net over HTTP (port 80) does not redirect to HTTPS. Users who type the URL without 'https://' will use an unencrypted connection, exposing their data to network interception.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-319</p> <p>Configure your web server to redirect all HTTP requests to HTTPS. For nginx: return 301 https://\$host\$request_uri; For Apache: RewriteRule ^(.*)\$ https://%{HTTP_HOST}\$1 [R=301,L]</p>

high	<p>Missing X-Frame-Options header on demo.testfire.net:443</p> <p>The X-Frame-Options header is missing. This allows the page to be embedded in iframes on other sites, enabling clickjacking attacks where users are tricked into clicking hidden elements.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-1021</p> <p>header: X-Frame-Options: DENY (or SAMEORIGIN if you need to embed the page on your own site). CSP frame-ancestors directive is the modern replacement.</p>
high	<p>Server header exposes version: Apache-Coyote/1.1</p> <p>The Server header reveals software and version: 'Apache-Coyote/1.1'. This information helps attackers identify known vulnerabilities for the specific software version running on the server.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-200</p> <p>or minimize the Server header. For nginx: server_tokens off; For Apache: ServerTokens Prod and ServerSignature Off</p>

high	<p>Server header exposes version: Apache-Coyote/1.1</p> <p>The Server header reveals software and version: 'Apache-Coyote/1.1'. This information helps attackers identify known vulnerabilities for the specific software version running on the server.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-200 or RS-200 minimize the Server header. For nginx: server_tokens off; For Apache: ServerTokens Prod and ServerSignature Off</p>
high	<p>No SPF record for demo.testfire.net</p> <p>No SPF (Sender Policy Framework) record was found for demo.testfire.net. Without SPF, anyone can send email pretending to be from your domain. This enables phishing attacks and can damage your domain'</p>	demo.testfire.net	Vulnerable Demo Sites	dns	<p>CWE-290 SPF TXT record to your DNS. A basic record looks like: "v=spf1 include:_spf.google.com -all" (adjust for your email provider). Use -all (hardfail) to reject unauthorized senders.</p>

high	<p>No DMARC record for demo.testfire.net</p> <p>No DMARC record was found for demo.testfire.net. DMARC (Domain-based Message Authentication, Reporting & Conformance) tells receiving servers what to do when SPF/DKIM checks fail. Without DMARC, there</p>	demo.testfire.net	Vulnerable Demo Sites	dns	<p>CWE-290 DMARC TXT record at _dmarc.demo.testfire.net. Start with: "v=DMARC1; p=none; rua=mailto:dmarc-reports@demo. to collect reports, then move to p=quarantine or p=reject.</p>
medium	<p>HTTP Proxy/Alt exposed on 65.61.137.117:8080/tcp (Apache Tomcat/Coyote JSP engine 1.1)</p> <p>An HTTP service is running on a non-standard port (8080). This is often an admin panel, development server, or proxy that may have weaker security than the main site.</p>	demo.testfire.net	Vulnerable Demo Sites	ports	<p>Determine what service is running on 8080. If it's an admin panel, restrict access by IP. If it's a development server, take it offline or move behind authentication.</p>

medium	<p>Missing Strict-Transport-Security header on demo.testfire.net:443</p> <p>The Strict-Transport-Security (HSTS) header is missing. Without HSTS, users can be downgraded from HTTPS to HTTP via man-in-the-middle attacks. HSTS tells browsers to always use HTTPS for this domain.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-330</p> <p>Header: Strict-Transport-Security: max-age=31536000; includeSubDomains. Start with a short max-age (e.g., 300) for testing, then increase to 1 year.</p>
medium	<p>Missing Content-Security-Policy header on demo.testfire.net:443</p> <p>The Content-Security-Policy (CSP) header is missing. CSP prevents cross-site scripting (XSS) and data injection attacks by controlling which resources the browser is allowed to load.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-79</p> <p>Content-Security-Policy header. Start with a report-only policy to identify issues: Content-Security-Policy-Report-Only: default-src 'self'; Then tighten based on your application's needs.</p>

medium	<p>Missing X-Content-Type-Options header on demo.testfire.net:443</p> <p>The X-Content-Type-Options header is missing. Without it, browsers may MIME-sniff responses, potentially treating non-script files as scripts, enabling XSS attacks.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	CWE-16: Add the header: X-Content-Type-Options: nosniff
medium	<p>Missing Referrer-Policy header on demo.testfire.net:443</p> <p>The Referrer-Policy header is missing. By default, browsers send the full URL (including query parameters) as the Referer header when navigating, potentially leaking sensitive data.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	Add the header: Referrer-Policy: strict-origin-when-cross-origin (recommended) or no-referrer for maximum privacy.

medium	<p>Missing Permissions-Policy header on demo.testfire.net:443</p> <p>The Permissions-Policy (formerly Feature-Policy) header is missing. This header controls which browser features (camera, microphone, geolocation, etc.) can be used by the page and embedded content.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>Add a Permissions-Policy header disabling features you don't need: Permissions-Policy: camera=(), microphone=(), geolocation=()</p>
medium	<p>Cookie 'JSESSIONID' missing SameSite attribute</p> <p>The cookie 'JSESSIONID' does not have a SameSite attribute. Without SameSite, the cookie is sent with cross-site requests, which can enable CSRF attacks.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-351 1275 SameSite=Lax or SameSite=Strict on the 'JSESSIONID' cookie. Use Lax for most cases; Strict if the cookie is security-sensitive.</p>

medium	<p>HTTP Proxy/Alt exposed on 65.61.137.117:8080/tcp (Apache Tomcat/Coyote JSP engine 1.1)</p> <p>An HTTP service is running on a non-standard port (8080). This is often an admin panel, development server, or proxy that may have weaker security than the main site.</p>	demo.testfire.net	Vulnerable Demo Sites	ports	Determine what service is running on 8080. If it's an admin panel, restrict access by IP. If it's a development server, take it offline or move behind authentication.
medium	<p>Missing Strict-Transport-Security header on demo.testfire.net:443</p> <p>The Strict-Transport-Security (HSTS) header is missing. Without HSTS, users can be downgraded from HTTPS to HTTP via man-in-the-middle attacks. HSTS tells browsers to always use HTTPS for this domain.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-319</p> <p>Header: Strict-Transport-Security: max-age=31536000; includeSubDomains. Start with a short max-age (e.g., 300) for testing, then increase to 1 year.</p>

medium	<p>Missing Content-Security-Policy header on demo.testfire.net:443</p> <p>The Content-Security-Policy (CSP) header is missing. CSP prevents cross-site scripting (XSS) and data injection attacks by controlling which resources the browser is allowed to load.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-379</p> <p>Content-Security-Policy header. Start with a report-only policy to identify issues: Content-Security-Policy-Report-Only. Then tighten based on your application's needs.</p>
medium	<p>Missing X-Content-Type-Options header on demo.testfire.net:443</p> <p>The X-Content-Type-Options header is missing. Without it, browsers may MIME-sniff responses, potentially treating non-script files as scripts, enabling XSS attacks.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-345</p> <p>Content-Type header: X-Content-Type-Options: nosniff</p>

medium	<p>Missing Referrer-Policy header on demo.testfire.net:443</p> <p>The Referrer-Policy header is missing. By default, browsers send the full URL (including query parameters) as the Referer header when navigating, potentially leaking sensitive data.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>Add the header: Referrer-Policy: strict-origin-when-cross-origin (recommended) or no-referrer for maximum privacy.</p>
medium	<p>Missing Permissions-Policy header on demo.testfire.net:443</p> <p>The Permissions-Policy (formerly Feature-Policy) header is missing. This header controls which browser features (camera, microphone, geolocation, etc.) can be used by the page and embedded content.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>Add a Permissions-Policy header disabling features you don't need: Permissions-Policy: camera=(), microphone=(), geolocation=()</p>

medium	<p>Cookie 'JSESSIONID' missing SameSite attribute</p> <p>The cookie 'JSESSIONID' does not have a SameSite attribute. Without SameSite, the cookie is sent with cross-site requests, which can enable CSRF attacks.</p>	demo.testfire.net	Vulnerable Demo Sites	headers	<p>CWE-1275</p> <p>SameSite=Lax or SameSite=Strict on the 'JSESSIONID' cookie. Use Lax for most cases; Strict if the cookie is security-sensitive.</p>
low	<p>TLS 1.3 not supported on demo.testfire.net</p> <p>TLS 1.3 is not supported on this server. TLS 1.3 provides improved security and performance (faster handshake, forward secrecy by default). While TLS 1.2 is still acceptable, TLS 1.3 is recommended.</p>	demo.testfire.net	Vulnerable Demo Sites	ssl	<p>Enable TLS 1.3 in your server configuration. For nginx: ssl_protocols TLSv1.2 TLSv1.3; Ensure your OpenSSL version is 1.1.1+ for TLS 1.3 support.</p>

low	<p>No DKIM records found for demo.testfire.net</p> <p>No DKIM (DomainKeys Identified Mail) records were found for common selectors on demo.testfire.net. DKIM adds a digital signature to outgoing emails, proving they haven't been tampered with. Note: DKIM</p>	demo.testfire.net	Vulnerable Demo Sites	dns	Configure DKIM signing for your email provider. Most providers (Google Workspace, Microsoft 365, etc.) have guides for setting up DKIM DNS records.
low	<p>No IPv6 (AAAA) records for demo.testfire.net</p> <p>No AAAA records were found for demo.testfire.net. IPv6 adoption is growing, and some networks are IPv6-only. Not having AAAA records means the domain is not accessible over IPv6.</p>	demo.testfire.net	Vulnerable Demo Sites	dns	If your hosting provider supports IPv6, add AAAA records pointing to the IPv6 address. Most modern providers support dual-stack.

low	<p>Nuclei: Weak Cipher Suites Detection at demo.testfire.net:443</p> <p>A weak cipher is defined as an encryption/decryption algorithm that uses a key of insufficient length. Using an insufficient length for a key in an encryption/decryption algorithm opens up the possibi</p>	demo.testfire.net	Vulnerable Demo Sites	ssl	—
low	<p>TLS 1.3 not supported on demo.testfire.net</p> <p>TLS 1.3 is not supported on this server. TLS 1.3 provides improved security and performance (faster handshake, forward secrecy by default). While TLS 1.2 is still acceptable, TLS 1.3 is recommended.</p>	demo.testfire.net	Vulnerable Demo Sites	ssl	<p>Enable TLS 1.3 in your server configuration. For nginx: ssl_protocols TLSv1.2 TLSv1.3; Ensure your OpenSSL version is 1.1.1+ for TLS 1.3 support.</p>

low	<p>No DKIM records found for demo.testfire.net</p> <p>No DKIM (DomainKeys Identified Mail) records were found for common selectors on demo.testfire.net. DKIM adds a digital signature to outgoing emails, proving they haven't been tampered with. Note: DKIM</p>	demo.testfire.net	Vulnerable Demo Sites	dns	<p>Configure DKIM signing for your email provider. Most providers (Google Workspace, Microsoft 365, etc.) have guides for setting up DKIM DNS records.</p>
low	<p>No IPv6 (AAAA) records for demo.testfire.net</p> <p>No AAAA records were found for demo.testfire.net. IPv6 adoption is growing, and some networks are IPv6-only. Not having AAAA records means the domain is not accessible over IPv6.</p>	demo.testfire.net	Vulnerable Demo Sites	dns	<p>If your hosting provider supports IPv6, add AAAA records pointing to the IPv6 address. Most modern providers support dual-stack.</p>

low	Nuclei: Weak Cipher Suites Detection at demo.testfire.net:443 A weak cipher is defined as an encryption/decryption algorithm that uses a key of insufficient length. Using an insufficient length for a key in an encryption/decryption algorithm opens up the possibi	demo.testfire.net	Vulnerable Demo Sites	ssl	—
low	SSH exposed on 45.33.32.156:22/tcp SSH is exposed to the internet. While SSH is encrypted, it is a common target for brute-force attacks. Password authentication should be disabled in favor of key-based auth.	scanme.nmap.org	Vulnerable Demo Sites	ports	Disable password authentication (PasswordAuthentication no). Use key-based auth only. Consider changing the default port and using fail2ban to block brute-force attempts.

low	<p>Open port 123/udp on 45.33.32.156 (ntpd 3)</p> <p>Port 123/udp is open on 45.33.32.156. Running ntpd 3. Review whether this service needs to be internet-facing.</p>	scanme.nmap.org	Vulnerable Demo Sites	ports	Verify that port 123 needs to be publicly accessible. Close unnecessary ports using firewall rules.
info	<p>HTTP exposed on 44.228.249.3:80/tcp (nginx 1.19.0)</p> <p>Standard HTTP web server. Check that HTTPS redirect is in place.</p>	testphp.vulnweb.com	Vulnerable Demo Sites	ports	Ensure HTTP redirects to HTTPS. Check security headers.
info	<p>Technology detected: nginx 1.19.0</p> <p>Web Server 'nginx' version 1.19.0 detected on testphp.vulnweb.com. Detected via shodan with high confidence.</p>	testphp.vulnweb.com	Vulnerable Demo Sites	technology	—
info	<p>Technology detected: Php 5.6.40</p> <p>Other 'Php' version 5.6.40 detected on testphp.vulnweb.com. Detected via cpe with high confidence.</p>	testphp.vulnweb.com	Vulnerable Demo Sites	technology	—

info	Exposure Score: 15/100 (Grade B) — 4 findings, 1 actionable Overall exposure assessment for testphp.vulnweb.com. Grade: B — Good — minor issues found. Found 0 critical, 1 high, 0 medium, 0 low, and 3 informational findings.	testphp.vulnweb.com	Vulnerable Demo Sites	score	Address 1 high-severity finding(s) this week.
info	HTTP exposed on 65.61.137.117:80/tcp (Apache Tomcat/Coyote JSP engine 1.1) Standard HTTP web server. Check that HTTPS redirect is in place.	demo.testfire.net	Vulnerable Demo Sites	ports	Ensure HTTP redirects to HTTPS. Check security headers.
info	HTTPS exposed on 65.61.137.117:443/tcp (Apache Tomcat/Coyote JSP engine 1.1) Standard HTTPS web server.	demo.testfire.net	Vulnerable Demo Sites	ports	Verify SSL/TLS configuration is secure. Check security headers.

info	SSL certificate on demo.testfire.net:443: unknown (issued by Unknown CA) SSL/TLS certificate details for demo.testfire.net:443. Subject: unknown. Issuer: Unknown CA. Valid: None to None. SANs: none.	demo.testfire.net	Vulnerable Demo Sites	ssl	—
info	Technology detected: Apache Web Server 'Apache' detected on demo.testfire.net. Detected via http_header with high confidence.	demo.testfire.net	Vulnerable Demo Sites	technology	—
info	Technology detected: Java Framework/Language 'Java' detected on demo.testfire.net. Detected via cookie with medium confidence.	demo.testfire.net	Vulnerable Demo Sites	technology	—
info	Nuclei: Public Swagger API - Detect at https://demo.testfire.net/swagger/index.html Public Swagger API was detected.	demo.testfire.net	Vulnerable Demo Sites	exposure	cwe-200

info	Nuclei: WAF Detection at https://demo.testfire.net A web application firewall was detected.	demo.testfire.net	Vulnerable Demo Sites	technology	cwe-200
info	Nuclei: Deprecated TLS Detection at demo.testfire.net:443 Both TLS 1.1 and SSLv3 are deprecated in favor of stronger encryption.	demo.testfire.net	Vulnerable Demo Sites	ssl	Update the web server's TLS configuration to disable TLS 1.1 and SSLv3.
info	Nuclei: TLS Version - Detect at demo.testfire.net:443 TLS version detection is a security process used to determine the version of the Transport Layer Security (TLS) protocol used by a computer or server. It is important to detect the TLS version in orde	demo.testfire.net	Vulnerable Demo Sites	ssl	—
info	Nuclei: Apache Detection at https://demo.testfire.net Some Apache servers have the version on the response header. The OpenSSL version can be also obtained	demo.testfire.net	Vulnerable Demo Sites	technology	—

info	Exposure Score: 100/100 (Grade F) — 29 findings, 15 actionable Overall exposure assessment for demo.testfire.net. Grade: F — Failing — critical exposure, immediate action needed. Found 0 critical, 8 high, 7 medium, 4 low, and 10 informational findings.	demo.testfire.net	Vulnerable Demo Sites	score	Address 8 high-severity finding(s) this week. Plan fixes for 7 medium finding(s).
info	HTTP exposed on 65.61.137.117:80/tcp (Apache Tomcat/Coyote JSP engine 1.1) Standard HTTP web server. Check that HTTPS redirect is in place.	demo.testfire.net	Vulnerable Demo Sites	ports	Ensure HTTP redirects to HTTPS. Check security headers.
info	HTTPS exposed on 65.61.137.117:443/tcp (Apache Tomcat/Coyote JSP engine 1.1) Standard HTTPS web server.	demo.testfire.net	Vulnerable Demo Sites	ports	Verify SSL/TLS configuration is secure. Check security headers.

info	SSL certificate on demo.testfire.net:443: unknown (issued by Unknown CA) SSL/TLS certificate details for demo.testfire.net:443. Subject: unknown. Issuer: Unknown CA. Valid: None to None. SANs: none.	demo.testfire.net	Vulnerable Demo Sites	ssl	—
info	Technology detected: Apache Web Server 'Apache' detected on demo.testfire.net. Detected via http_header with high confidence.	demo.testfire.net	Vulnerable Demo Sites	technology	—
info	Technology detected: Java Framework/Language 'Java' detected on demo.testfire.net. Detected via cookie with medium confidence.	demo.testfire.net	Vulnerable Demo Sites	technology	—
info	Nuclei: Public Swagger API - Detect at https://demo.testfire.net/swagger/index.html Public Swagger API was detected.	demo.testfire.net	Vulnerable Demo Sites	exposure	cwe-200

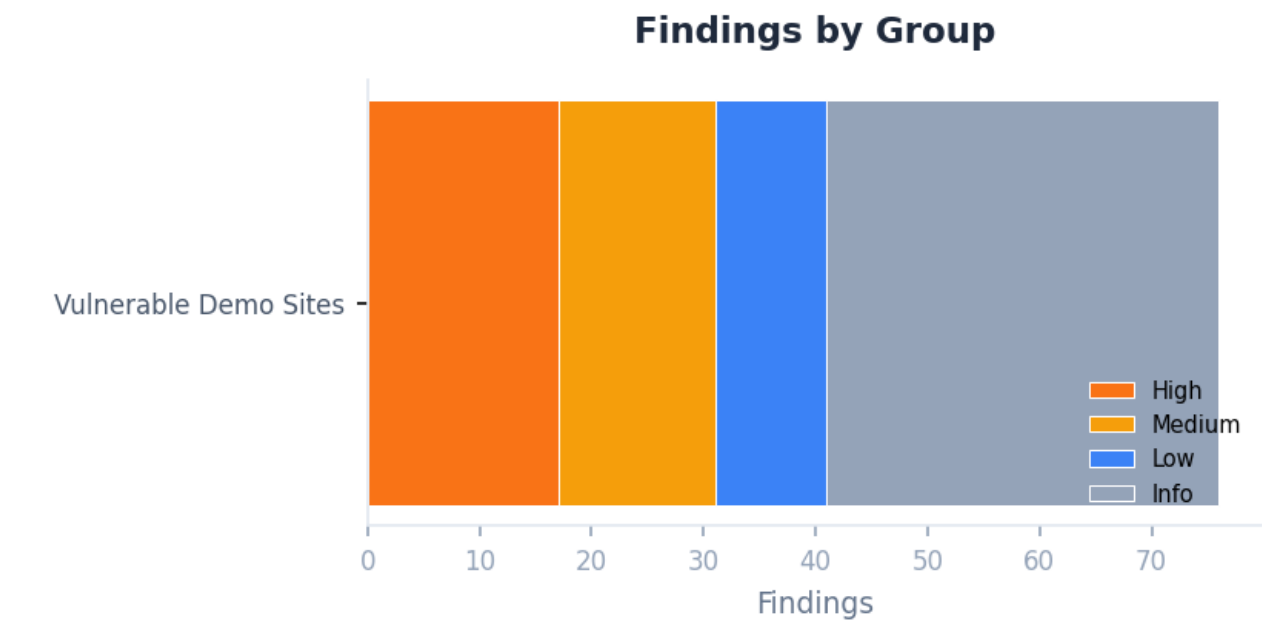
info	Nuclei: WAF Detection at https://demo.testfire.net A web application firewall was detected.	demo.testfire.net	Vulnerable Demo Sites	technology	cwe-200
info	Nuclei: Deprecated TLS Detection at demo.testfire.net:443 Both TLS 1.1 and SSLv3 are deprecated in favor of stronger encryption.	demo.testfire.net	Vulnerable Demo Sites	ssl	Update the web server's TLS configuration to disable TLS 1.1 and SSLv3.
info	Nuclei: TLS Version - Detect at demo.testfire.net:443 TLS version detection is a security process used to determine the version of the Transport Layer Security (TLS) protocol used by a computer or server. It is important to detect the TLS version in orde	demo.testfire.net	Vulnerable Demo Sites	ssl	—
info	Nuclei: Apache Detection at https://demo.testfire.net Some Apache servers have the version on the response header. The OpenSSL version can be also obtained	demo.testfire.net	Vulnerable Demo Sites	technology	—

info	Nuclei: HTTP Missing Security Headers at https://demo.testfire.net This template searches for missing HTTP security headers. The impact of these missing headers can vary.	demo.testfire.net	Vulnerable Demo Sites	misconfiguration	—
info	Exposure Score: 100/100 (Grade F) — 30 findings, 15 actionable Overall exposure assessment for demo.testfire.net. Grade: F — Failing — critical exposure, immediate action needed. Found 0 critical, 8 high, 7 medium, 4 low, and 11 informational findings.	demo.testfire.net	Vulnerable Demo Sites	score	Address 8 high-severity finding(s) this week. Plan fixes for 7 medium finding(s).
info	HTTP exposed on 45.33.32.156:80/tcp (Apache httpd 2.4.7) Standard HTTP web server. Check that HTTPS redirect is in place.	scanme.nmap.org	Vulnerable Demo Sites	ports	Ensure HTTP redirects to HTTPS. Check security headers.

info	<p>Open port 9929/tcp on 45.33.32.156</p> <p>Port 9929/tcp is open on 45.33.32.156. Review whether this service needs to be internet-facing.</p>	scanme.nmap.org	Vulnerable Demo Sites	ports	<p>Verify that port 9929 needs to be publicly accessible. Close unnecessary ports using firewall rules.</p>
info	<p>Open port 31337/tcp on 45.33.32.156</p> <p>Port 31337/tcp is open on 45.33.32.156. Review whether this service needs to be internet-facing.</p>	scanme.nmap.org	Vulnerable Demo Sites	ports	<p>Verify that port 31337 needs to be publicly accessible. Close unnecessary ports using firewall rules.</p>
info	<p>Technology detected: Apache httpd 2.4.7</p> <p>Web Server 'Apache httpd' version 2.4.7 detected on scanme.nmap.org. Detected via shodan with high confidence.</p>	scanme.nmap.org	Vulnerable Demo Sites	technology	—
info	<p>Technology detected: Http Server 2.4.7</p> <p>Other 'Http Server' version 2.4.7 detected on scanme.nmap.org. Detected via cpe with high confidence.</p>	scanme.nmap.org	Vulnerable Demo Sites	technology	—

info	Technology detected: ntpd 3 Other 'ntpd' version 3 detected on scanme.nmap.org. Detected via shodan with high confidence.	scanme.nmap.org	Vulnerable Demo Sites	technology	—
info	Technology detected: Ntp 3 Other 'Ntp' version 3 detected on scanme.nmap.org. Detected via cpe with high confidence.	scanme.nmap.org	Vulnerable Demo Sites	technology	—
info	Exposure Score: 6/100 (Grade A) — 9 findings, 0 actionable Overall exposure assessment for scanme.nmap.org. Grade: A — Excellent — minimal exposure. Found 0 critical, 0 high, 0 medium, 2 low, and 7 informational findings.	scanme.nmap.org	Vulnerable Demo Sites	score	No critical issues found.

WHERE — Asset Inventory



Assets by Risk (5 assets across 1 groups)

Asset	Type	Critical	High	Medium	Low	Total
demo.testfire.net	domain	0	16	14	8	61
testphp.vulnweb.com	domain	0	1	0	0	5
scanme.nmap.org	domain	0	0	0	2	10

WHEN — Timeline

Report generated: **February 16, 2026 at 13:30 UTC**

Historical trending data (MTTR, findings over time) will be available once the Historical Trending module is implemented.

HOW — Detection Methods

Scan engines deployed: **cookie, cpe, dns, http, http_header, nuclei, orchestrator, shodan, ssl**

Total assets scanned: **5**