

Website Vulnerability Scanner Report (Light)



Unlock the full capabilities of this scanner

See what the DEEP scanner can do

Perform in-depth website scanning and discover high risk vulnerabilities.

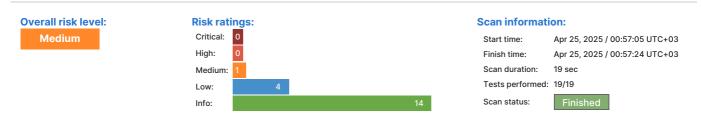
| Testing areas | Light scan | Deep scan |
|---------------------------------------|------------|-----------|
| Website fingerprinting | ~ | ~ |
| Version-based vulnerability detection | ~ | ~ |
| Common configuration issues | ~ | ~ |
| SQL injection | - | ~ |
| Cross-Site Scripting | - | ~ |
| Local/Remote File Inclusion | - | ~ |
| Remote command execution | - | ~ |
| Discovery of sensitive files | - | ~ |
| | | |

https://djs-webserver.zanity.net/

Target added due to a redirect from https://djs-webserver.zanity.net

The Light Website Scanner didn't check for critical issues like SQLi, XSS, Command Injection, XXE, etc. Upgrade to run Deep scans with 40+ tests and detect more vulnerabilities.

Summary



Findings

Directory listing is enabled port 443/tcp

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| URL | Evidence |
|--|--|
| https://djs-webserver.zanity.net/Templates | Found output resembling directory listing. Request / Response |
| https://djs-webserver.zanity.net/WEFiles/ | Found output resembling directory listing. Request / Response |

| https://djs-webserver.zanity.net/WEFiles/Client/Common | Found output resembling directory listing. Request / Response |
|--|--|
| https://djs-webserver.zanity.net/WEFiles/Css/ | Found output resembling directory listing. Request / Response |
| https://djs-webserver.zanity.net/WEFiles/Image | Found output resembling directory listing. Request / Response |
| https://djs-webserver.zanity.net/WEFiles/Image/WEImage | Found output resembling directory listing. Request / Response |

✓ Details

Risk description:

The risk is that it's often the case that sensitive files are "hidden" among public files in that location and attackers can use this vulnerability to access them.

Recommendation:

We recommend reconfiguring the web server in order to deny directory listing. Furthermore, you should verify that there are no sensitive files at the mentioned URLs.

References:

http://projects.webappsec.org/w/page/13246922/Directory%20Indexing

Classification:

CWE : CWE-548

OWASP Top 10 - 2017 : A6 - Security Misconfiguration OWASP Top 10 - 2021 : A1 - Broken Access Control

Screenshot:

| Index of /W | /EFiles/Css |
|------------------|--|
| Name | Last modified Size Description |
| Parent Directory | - |
| WETreeView-v21. | 2017-05-09 10:20 257 2016-11-06 13:21 833 |
| ie7.css | 2016-11-06 13:21 9.0K |
| v01/ | 2025-04-02 17:57 - 2025-04-02 17:57 - |
| | 2023-04-02 17:57 - |
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Figure 1. Directory Listing

Missing security header: Content-Security-Policy

port 443/tcp

| URL | Evidence |
|-----------------------------------|---|
| https://djs-webserver.zanity.net/ | Response does not include the HTTP Content-Security-Policy security header or meta tag Request / Response |

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✓ Details

Risk description:

The risk is that if the target application is vulnerable to XSS, lack of this header makes it easily exploitable by attackers.

Recommendation:

Configure the Content-Security-Header to be sent with each HTTP response in order to apply the specific policies needed by the application.

References:

https://cheatsheetseries.owasp.org/cheatsheets/Content_Security_Policy_Cheat_Sheet.html https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Content-Security-Policy

Classification:

CWE : CWE-693 OWASP Top 10 - 2017 : A6 - Security Misconfiguration OWASP Top 10 - 2021 : A5 - Security Misconfiguration

Unsafe security header: Content-Security-Policy

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port 443/tcp

| URL | Evidence |
|---|--|
| | Response headers include the HTTP Content-Security-Policy security header with the following security issues: |
| https://djs- webserver.zanity.net/forums/index.php | <pre>base-uri: Missing base-uri allows the injection of base tags. They can be used to set the base URL for all relative (script) URLs to an attacker controlled domain. We recommend setting it to 'none' or 'self'. object-src: Missing object-src allows the injection of plugins which can execute JavaScript. W e recommend setting it to 'none'. default-src: The default-src directive should be set as a fall-back when other restrictions ha ve not been specified. script-src: script-src directive is missing. </pre> |

✓ Details

Risk description:

For example, if the unsafe-inline directive is present in the CSP header, the execution of inline scripts and event handlers is allowed. This can be exploited by an attacker to execute arbitrary JavaScript code in the context of the vulnerable application.

Recommendation:

Remove the unsafe values from the directives, adopt nonces or hashes for safer inclusion of inline scripts if they are needed, and explicitly define the sources from which scripts, styles, images or other resources can be loaded.

References:

https://cheatsheetseries.owasp.org/cheatsheets/Content_Security_Policy_Cheat_Sheet.html https://developer.mozilla.org/en-US/docs/Web/HTTP/Headers/Content-Security-Policy

Classification:

CWE : CWE-693 OWASP Top 10 - 2017 : A6 - Security Misconfiguration OWASP Top 10 - 2021 : A5 - Security Misconfiguration

Robots.txt file found

port 443/tcp

URL

https://djs-webserver.zanity.net/robots.txt

✓ Details

Risk description:

There is no particular security risk in having a robots.txt file. However, it's important to note that adding endpoints in it should not be considered a security measure, as this file can be directly accessed and read by anyone.

Recommendation:

We recommend you to manually review the entries from robots.txt and remove the ones which lead to sensitive locations in the website (ex. administration panels, configuration files, etc).

References:

https://www.theregister.co.uk/2015/05/19/robotstxt/

Classification:

OWASP Top 10 - 2017 : A6 - Security Misconfiguration OWASP Top 10 - 2021 : A5 - Security Misconfiguration CONFIRMED

Server software and technology found

port 443/tcp

| Software / Version | Category |
|-------------------------|----------------------|
| Google Hosted Libraries | CDN |
| Apache HTTP Server | Web servers |
| ن jQuery 3.7.1 | JavaScript libraries |
| + HSTS | Security |

✓ Details

Risk description:

The risk is that an attacker could use this information to mount specific attacks against the identified software type and version.

Recommendation:

We recommend you to eliminate the information which permits the identification of software platform, technology, server and operating system: HTTP server headers, HTML meta information, etc.

References:

 $https://owasp.org/www-project-web-security-testing-guide/stable/4-Web_Application_Security_Testing/01-Information_Gathering/02-Fingerprint_Web_Server.html$

Classification:

OWASP Top 10 - 2017 : A6 - Security Misconfiguration OWASP Top 10 - 2021 : A5 - Security Misconfiguration

Security.txt file is missing

port 443/tcp

URL

Missing: https://djs-webserver.zanity.net/.well-known/security.txt

✓ Details

Risk description:

There is no particular risk in not having a security.txt file for your server. However, this file is important because it offers a designated channel for reporting vulnerabilities and security issues.

Recommendation:

We recommend you to implement the security.txt file according to the standard, in order to allow researchers or users report any security issues they find, improving the defensive mechanisms of your server.

References:

https://securitytxt.org/

Classification:

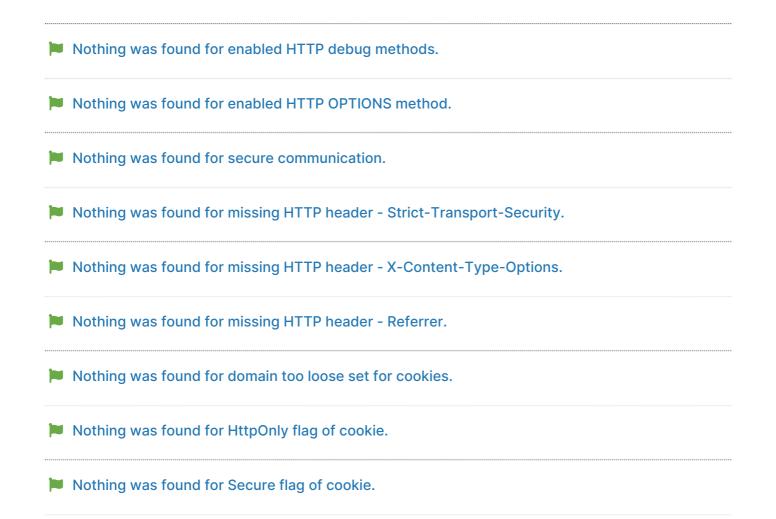
OWASP Top 10 - 2017 : A6 - Security Misconfiguration OWASP Top 10 - 2021 : A5 - Security Misconfiguration

🟓 Website is accessible.

- Nothing was found for vulnerabilities of server-side software.
- Nothing was found for client access policies.

Nothing was found for use of untrusted certificates.

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Scan coverage information

List of tests performed (19/19)

- Starting the scan...
- Checking for missing HTTP header Content Security Policy...
- Checking for directory listing...
- Checking for unsafe HTTP header Content Security Policy...
- Checking for website technologies...
- Checking for vulnerabilities of server-side software...
- Checking for client access policies...
- Checking for robots.txt file...
- Checking for absence of the security.txt file...
- Checking for use of untrusted certificates...
- Checking for enabled HTTP debug methods...
- Checking for enabled HTTP OPTIONS method...
- Checking for secure communication...
- ✓ Checking for missing HTTP header Strict-Transport-Security...
- ✓ Checking for missing HTTP header X-Content-Type-Options...
- Checking for missing HTTP header Referrer...
- Checking for domain too loose set for cookies...
- Checking for HttpOnly flag of cookie...
- Checking for Secure flag of cookie...

Scan parameters

| target: | https://djs-webserver.zanity.net/ |
|-----------------|-----------------------------------|
| scan_type: | Light |
| authentication: | False |

Scan stats

| Unique Injection Points Detected: URLs spidered: | 88 12 |
|---|----------|
| Total number of HTTP requests: | 22 |
| Average time until a response was received: | 295ms |