ZAP Scanning Report - Pre

Generated with <u>₹ZAP</u> on Wed 7 Aug 2024, at 21:18:30

ZAP Version: 2.15.0

ZAP is supported by the <u>Crash Override Open Source Fellowship</u>

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About this report

Report parameters

Contexts

No contexts were selected, so all contexts were included by default.

Sites

The following sites were included:

http://localhost:3000

(If no sites were selected, all sites were included by default.)

An included site must also be within one of the included contexts for its data to be included in the report.

Risk levels

Included: High, Medium, Low, Informational

Excluded: None

Confidence levels

Included: User Confirmed, High, Medium, Low

Excluded: User Confirmed, High, Medium, Low, False Positive

Summaries

Alert counts by risk and confidence

This table shows the number of alerts for each level of risk and confidence included in the report.

(The percentages in brackets represent the count as a percentage of the total number of alerts included in the report, rounded to one decimal place.)

| | | | Confidence | | | | |
|------|-------------|-------------------|------------|---------|--------|---------|--|
| | | User Confirmed | High | Medium | Low | Total | |
| | High | 0 | 0 | 0 | 0 | 0 | |
| | | (0.0%) | (0.0%) | (0.0%) | (0.0%) | (0.0%) | |
| | Medium | 0 | 1 | 0 | 0 | 1 | |
| | | (0.0%) | (33.3%) | (0.0%) | (0.0%) | (33.3%) | |
| | Low | 0 | 0 | 2 | 0 | 2 | |
| Risk | | (0.0%) | (0.0%) | (66.7%) | (0.0%) | (66.7%) | |
| | Information | 0 | 0 | 0 | 0 | 0 | |
| | al | (0.0%) | (0.0%) | (0.0%) | (0.0%) | (0.0%) | |
| | Total | 0 | 1 | 2 | 0 | 3 | |
| | | (0.0%) | (33.3%) | (66.7%) | (0.0%) | (100%) | |
| | | | | | | | |

Alert counts by site and risk

This table shows, for each site for which one or more alerts were raised, the number of alerts raised at each risk level.

Alerts with a confidence level of "False Positive" have been excluded from these counts.

(The numbers in brackets are the number of alerts raised for the site at or above that risk level.)

| | Risk | (| |
|----------|-----------|----------|------------|
| | | | Informatio |
| | Medium | | nal |
| High | (>= Mediu | Low | (>= Inform |
| (= High) | m) | (>= Low) | ational) |

Alert counts by alert type

This table shows the number of alerts of each alert type, together with the alert type's risk level.

(The percentages in brackets represent each count as a percentage, rounded to one decimal place, of the total number of alerts included in this report.)

| Alert type | Risk | Count |
|---|--------|----------|
| CSP: Wildcard Directive | Medium | 2 |
| | | (66.7%) |
| Server Leaks Information via "X-Powered-By" | Low | 6 |
| HTTP Response Header Field(s) | | (200.0%) |
| X-Content-Type-Options Header Missing | Low | 5 |
| | | (166.7%) |
| Total | | 3 |

Alerts

Risk=Medium, Confidence=High (1)

Risk=Low, Confidence=Medium (2)

Appendix

Alert types

This section contains additional information on the types of alerts in the report.

CSP: Wildcard Directive

raised by a passive scanner (CSP) **Source**

CWE ID 693

WASC ID 15

Reference https://www.w3.org/TR/CSP/

> https://caniuse.com/#search=content+securit <u>y+policy</u>

https://content-security-policy.com/

https://github.com/HtmlUnit/htmlunit-csp

https://developers.google.com/web/fundament als/security/csp#policy applies to a wide var iety of resources

Server Leaks Information via "X-Powered-By" HTTP Response **Header Field(s)**

raised by a passive scanner (Server Leaks Source

<u>Information via "X-Powered-By" HTTP</u>

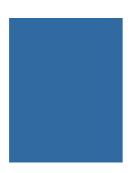
Response Header Field(s))

CWE ID 200

WASC ID 13

Reference https://owasp.org/www-project-web-

security-testing-quide/v42/4-



Web Application Security Testing/01-Information Gathering/08-Fingerprint Web Application Framework

• https://www.troyhunt.com/2012/02/shhh-dont-let-your-response-headers.html

X-Content-Type-Options Header Missing

Source

raised by a passive scanner (<u>X-Content-Type-Options Header Missing</u>)

CWE ID

693

WASC ID

15

Reference

 https://learn.microsoft.com/en-us/previousversions/windows/internet-explorer/iedeveloper/compatibility/gg622941(v=vs.85)

<u>https://owasp.org/www-community/Security Headers</u>