owasp Juice_Shop

Generated with ZAP on Wed 13 Aug 2025, at 23:29:04

ZAP Version: 2.16.1

ZAP by Checkmarx

Contents

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

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 (0.0%)	1 (14.3%)	1 (14.3%)	1 (14.3%)	3 (42.9%)
Risk	**Low**	0 (0.0%)	0 (0.0%)	1 (14.3%)	1 (14.3%)	2 (28.6%)
	Informational	0 (0.0%)	0 (0.0%)	1 (14.3%)	1 (14.3%)	2 (28.6%)
	Total	0 (0.0%)	1 (14.3%)	3 (42.9%)	3 (42.9%)	7 (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			
				Information al
	High (= High)	Medium (>= Medium)	Low (>= Low)	(>= Informa tional)
Site http://localhost:300 0	0 (0)	3 (3)	2 (5)	2 (7)

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
Content Security Policy (CSP) Header Not Set	Medium	12 (171.4%)
Cross-Domain Misconfiguration	Medium	27 (385.7%)
Hidden File Found	Medium	4 (57.1%)
Total		7

Alert type	Risk	Count
Cross-Domain JavaScript Source File Inclusion	Low	4 (57.1%)
Timestamp Disclosure - Unix	Low	17 (242.9%)
Information Disclosure - Suspicious Comments	Informational	2 (28.6%)
Modern Web Application	Informational	3 (42.9%)
Total		7

Alerts

Risk=`Medium`, Confidence=`High` (1)

<div>

http://localhost:3000 **(1)**

Content Security Policy (CSP) Header Not Set (1)

▶ GET http://localhost:3000/

</div>

Risk=`Medium`, Confidence=`Medium` (1)

<div>

http://localhost:3000 **(1)**

Cross-Domain Misconfiguration (1)

▶ GET http://localhost:3000/assets/public/favicon_js.ico

</div>

Risk=Medium**, Confidence=**Low **(1)**

http://localhost:3000 **(1)**

Hidden File Found (1)

▶ GET http://localhost:3000/.hg

Risk=Low**, Confidence=**Medium **(1)**

http://localhost:3000 **(1)**

Cross-Domain JavaScript Source File Inclusion (1)

▶ GET http://localhost:3000/

Risk=Low**, Confidence=**Low **(1)**

http://localhost:3000 **(1)**

Timestamp Disclosure - Unix (1)

▶ GET http://localhost:3000/

Risk=Informational**, Confidence=**Medium **(1)**

http://localhost:3000 **(1)**

Modern Web Application (1)

▶ GET http://localhost:3000/

Risk=`Informational`, Confidence=`Low` (1)

> **`http://localhost:3000` (1)**
>
> **Information Disclosure - Suspicious Comments (1)**
>
> ▶ GET http://localhost:3000/vendor.js

Appendix

Alert types

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

Content Security Policy (CSP) Header Not Set

Source	raised by a passive scanner ([Content Security Policy (CSP) Header Not Set](#))
CWE ID	[693](#)
WASC ID	15
Reference	■ https://developer.mozilla.org/en-US/docs/Web/Security/CSP/Introducing_Content_Security_Policy
	■ https://cheatsheetseries.owasp.org/cheatsheets/Content_Security_Policy_Cheat_Sheet.html
	■ https://www.w3.org/TR/CSP/
	■ https://w3c.github.io/webappsec-csp/

- https://web.dev/articles/csp

- https://caniuse.com/#feat=contentsecuritypolicy

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

Cross-Domain Misconfiguration

Source	raised by a passive scanner (Cross-Domain Misconfiguration)
CWE ID	264
WASC ID	14
Reference	- https://vulncat.fortify.com/en/detail?id=desc.config.dotnet.html5_overly_permissive_cors_policy

Hidden File Found

Source	raised by an active scanner (Hidden File Finder)
CWE ID	538
WASC ID	13
Reference	- https://blog.hboeck.de/archives/892-Introducing-Snallygaster-a-Tool-to-Scan-for-Secrets-on-Web-Servers.html

Cross-Domain JavaScript Source File Inclusion

Source	raised by a passive scanner (Cross-Domain JavaScript Source File Inclusion)

CWE ID	[829](#)
WASC ID	15

Timestamp Disclosure - Unix

Source	raised by a passive scanner ([Timestamp Disclosure](#))
CWE ID	[497](#)
WASC ID	13
Reference	▪ https://cwe.mitre.org/data/definitions/200.html

Information Disclosure - Suspicious Comments

Source	raised by a passive scanner ([Information Disclosure - Suspicious Comments](#))
CWE ID	[615](#)
WASC ID	13

Modern Web Application

Source	raised by a passive scanner ([Modern Web Application](#))