# ZAP by Checkmarx Scanning Report

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ZAP Version: 2.15.0

ZAP by **Checkmarx** 

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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	3	0	0	3
		(0.0%)	(75.0%)	(0.0%)	(0.0%)	(75.0%)
	Low	0	0	0	0	0
Risk		(0.0%)	(0.0%)	(0.0%)	(0.0%)	(0.0%)
	Informationa	0	1	0	0	1
	1	(0.0%)	(25.0%)	(0.0%)	(0.0%)	(25.0%)
	Total	0	4	0	0	4
		(0.0%)	(100.0%)	(0.0%)	(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

Intormation					
al					
(>= Informa	Low	Medium	High		
tional)	(>= Low)	(>= Medium)	(= High)		
1	0	3	0	http://localhost:30	
(4)	(3)	(3)	(0)	00	Site

# 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	9
		(225.0%)
<u>CSP: style-src unsafe-inline</u>	Medium	6
		(150.0%)
Hidden File Found	Medium	1
		(25.0%)
Authentication Request Identified	Informational	1
		(25.0%)
Total		4

# **Alerts**

# Risk=Medium, Confidence=High (3)

#### http://localhost:3000 (3)

# **CSP: Wildcard Directive (1)**

► GET http://localhost:3000/

# CSP: style-src unsafe-inline (1)

► GET http://localhost:3000/

# **Hidden File Found (1)**

► GET http://localhost:3000/.git/config

## Risk=Informational, Confidence=High (1)

http://localhost:3000 (1)

## **Authentication Request Identified (1)**

▶ POST http://localhost:3000/api/login

# **Appendix**

## **Alert types**

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

#### **CSP: Wildcard Directive**

**Source** raised by a passive scanner (<u>CSP</u>)

**CWE ID** 693

WASC ID 15

Reference

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

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

- 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

## **CSP:** style-src unsafe-inline

**Source** raised by a passive scanner (<u>CSP</u>)

**CWE ID** <u>693</u>

WASC ID 15

**Reference** • <a href="https://www.w3.org/TR/CSP/">https://www.w3.org/TR/CSP/</a>

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

- 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

#### **Hidden File Found**

**Source** raised by an active scanner (<u>Hidden File</u>

Finder)

**CWE ID** <u>538</u>

WASC ID 13

Reference <a href="https://blog.hboeck.de/archives/892-">https://blog.hboeck.de/archives/892-</a>

<u>Introducing-Snallygaster-a-Tool-to-Scan-for-</u>

Secrets-on-Web-Servers.html

https://git-scm.com/docs/git-config

# **Authentication Request Identified**

**Source** raised by a passive scanner (<u>Authentication</u>

**Request Identified)** 

Reference -

https://www.zaproxy.org/docs/desktop/addons

/authentication-helper/auth-req-id/