ZAP Scanning Report

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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://testfire.net

(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	1	0	1	
		(0.0%)	(0.0%)	(11.1%)	(0.0%)	(11.1%)	
	Medium	0	1	1	1	3	
		(0.0%)	(11.1%)	(11.1%)	(11.1%)	(33.3%)	
	Low	0	0	3	1	4	
Risk		(0.0%)	(0.0%)	(33.3%)	(11.1%)	(44.4%)	
	Informational	0	0	1	0	1	
		(0.0%)	(0.0%)	(11.1%)	(0.0%)	(11.1%)	
	Total	0	1	6	2	9	
		(0.0%)	(11.1%)	(66.7%)	(22.2%)	(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.)

			Ris	sk	
					Informationa 1
		High (= High)	<pre>Medium (>= Medium)</pre>	Low (>= Low)	<pre>(>= Informat ional)</pre>
Site	http://testfire.net	1 (1)	3 (4)	4 (8)	1 (9)

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
Cross Site Scripting (Reflected)	High	2
		(22.2%)
Absence of Anti-CSRF Tokens	Medium	140
		(1,555.6%)
Content Security Policy (CSP) Header Not Set	Medium	140
		(1,555.6%)
Missing Anti-clickjacking Header	Medium	63
		(700.0%)
Cookie without SameSite Attribute	Low	3
		(33.3%)
Cross-Domain JavaScript Source File Inclusion	Low	1
		(11.1%)
<u>Timestamp Disclosure - Unix</u>	Low	112
		(1,244.4%)
X-Content-Type-Options Header Missing	Low	101
		(1,122.2%)
<u>Information Disclosure - Suspicious Comments</u>	Informational	15
		(166.7%)
Total		9

Alerts

Risk=High, Confidence=Medium (1)

http://testfire.net (1)

<u>Cross Site Scripting (Reflected)</u> (1)

▶ POST http://testfire.net/sendFeedback

Risk=Medium, Confidence=High (1)

http://testfire.net (1)

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

► GET http://testfire.net/

Risk=Medium, Confidence=Medium (1)

http://testfire.net (1)

Missing Anti-clickjacking Header (1)

► GET http://testfire.net/

Risk=Medium, Confidence=Low (1)

http://testfire.net (1)

Absence of Anti-CSRF Tokens (1)

► GET http://testfire.net/

Risk=Low, Confidence=Medium (3)

http://testfire.net (3)

Cookie without SameSite Attribute (1)

► GET http://testfire.net/

Cross-Domain JavaScript Source File Inclusion (1)

► GET http://testfire.net/index.jsp?content=personal_investments.htm

X-Content-Type-Options Header Missing (1)

► GET http://testfire.net/

Risk=Low, Confidence=Low (1)

http://testfire.net (1)

<u>Timestamp Disclosure - Unix</u> (1)

► GET http://testfire.net/index.jsp?content=inside_press.htm

Risk=Informational, Confidence=Medium (1)

http://testfire.net (1)

Information Disclosure - Suspicious Comments (1)

► GET http://testfire.net/login.jsp

Appendix

Alert types

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

Cross Site Scripting (Reflected)

raised by an active scanner (<u>Cross Site Scripting</u>
(<u>Reflected</u>))

CWE ID <u>79</u>

WASC ID 8

Reference http://projects.webappsec.org/Cross-Site-Scripting

http://cwe.mitre.org/data/definitions/79.html

Absence of Anti-CSRF Tokens

raised by a passive scanner (<u>Absence of Anti-CSRF</u>
<u>Tokens</u>)

CWE ID 352

WASC ID 9

Reference• http://projects.webappsec.org/Cross-Site-Request-Forgery

http://cwe.mitre.org/data/definitions/352.html

Content Security Policy (CSP) Header Not Set

raised by a passive scanner (<u>Content Security Policy</u>
(<u>CSP</u>) 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

- http://www.w3.org/TR/CSP/
- http://w3c.github.io/webappsec/specs/contentsecurity-policy/csp-specification.dev.html

http://www.html5rocks.com/en/tutorials/security/content-security-policy/

- http://caniuse.com/#feat=contentsecuritypolicy
- http://content-security-policy.com/

Missing Anti-clickjacking Header

Source raised by a passive scanner (<u>Anti-clickjacking Header</u>)

CWE ID 1021

WASC ID 15

Reference https://developer.mozilla.org/en-
US/docs/Web/HTTP/Headers/X-Frame-Options

Cookie without SameSite Attribute

raised by a passive scanner (<u>Cookie without SameSite</u>
Attribute)

CWE ID 1275

WASC ID 13

Reference

 https://tools.ietf.org/html/draft-ietf-httpbis-cookiesame-site

Cross-Domain JavaScript Source File Inclusion

Source raised by a passive scanner (<u>Cross-Domain JavaScript</u>

Source File Inclusion)

CWE ID 829

WASC ID 15

Timestamp Disclosure - Unix

Source raised by a passive scanner (<u>Timestamp Disclosure</u>)

CWE ID 200

WASC ID 13

Reference •

http://projects.webappsec.org/w/page/13246936/Info

rmation%20Leakage

X-Content-Type-Options Header Missing

raised by a passive scanner (X-Content-Type-Options
Header Missing)

CWE ID 693

WASC ID 15

Reference• http://msdn.microsoft.com/en-us/library/ie/gg622941%28v=vs.85%29.aspx

https://owasp.org/wwwcommunity/Security Headers

Information Disclosure - Suspicious Comments

Source raised by a passive scanner (<u>Information Disclosure</u> -

Suspicious Comments)

CWE ID <u>200</u>

WASC ID 13