# **ZAP Scanning Report2**

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ZAP Version: 2.14.0

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# **About this report**

#### **Report description**

High & medium level vulnerabilities

#### **Report parameters**

#### **Contexts**

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

#### **Sites**

The following sites were included:

http://testphp.vulnweb.com

(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

Excluded: High, Medium, Low, Informational

#### **Confidence levels**

Included: User Confirmed, High, Medium, False Positive

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.)

User

(0.0%)

0

**Confirmed** 

	False			
High	Medium	<b>Positive</b>	Total	
1	3	0	4	
(14.3%)	(42.9%)	(0.0%)	(57.1%)	

0

3

2

Confidence

(0.0%)(14.3%)(28.6%)(0.0%)(42.9%)7 0 2 5 0 Total (0.0%)(28.6%)(71.4%)(0.0%)(100%)

1

#### Alert counts by site and risk

High

Medium

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

		High	Medium
		(= High)	(>= Medium)
htt	p://testphp.vu	4	3
Site	<pre>lnweb.com</pre>	(4)	(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 <u>Cross Site Scripting (DOM Based)</u>	Risk High	Count 4 (57.1%)
Cross Site Scripting (Reflected)	High	1 (14.3%)
SQL Injection	High	(28.6%)
SQL Injection - MySQL	High	(28.6%)
.htaccess Information Leak	Medium	1 (14.3%)
Content Security Policy (CSP) Header Not Set	Medium	51 (728.6%)
Missing Anti-clickjacking Header	Medium	47 (671.4%)
Total		7

# **Alerts**

Risk=High, Confidence=High (1)

#### http://testphp.vulnweb.com (1)

#### **Cross Site Scripting (DOM Based) (1)**

► GET http://testphp.vulnweb.com/index.php#jaVasCript:
/\*-/\*`/\*\`/\*"/\*\*/(/\* \*/oNcliCk=alert(5397) )//%0D
%0A%0d%0a//</stYle/</titLe/</teXtarEa/</scRipt
/--!>\x3csVg/<sVg/oNloAd=alert(5397)//>\x3e

#### Risk=High, Confidence=Medium (3)

#### http://testphp.vulnweb.com(3)

#### **Cross Site Scripting (Reflected) (1)**

► GET http://testphp.vulnweb.com/listproducts.php?cat= %27%22%3Cimg+src%3Dx+onerror%3Dprompt%28%29%3E

#### **SQL Injection (1)**

► GET http://testphp.vulnweb.com/artists.php?artist=5-2

#### **SQL Injection - MySQL (1)**

► GET http://testphp.vulnweb.com/artists.php?artist=3

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

http://testphp.vulnweb.com(1)

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

► GET http://testphp.vulnweb.com/

#### Risk=Medium, Confidence=Medium (2)

#### http://testphp.vulnweb.com (2)

#### .htaccess Information Leak (1)

► GET http://testphp.vulnweb.com/Mod\_Rewrite\_Shop /.htaccess

#### **Missing Anti-clickjacking Header (1)**

► GET http://testphp.vulnweb.com/

# **Appendix**

#### **Alert types**

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

#### **Cross Site Scripting (DOM Based)**

**Source** raised by an active scanner (<u>plugin ID:</u>

40026)

**CWE ID** <u>79</u>

WASC ID 8

**Reference** • <a href="http://projects.webappsec.org/Cross-Site-">http://projects.webappsec.org/Cross-Site-</a>

**Scripting** 

https://cwe.mitre.org/data/definitions

/79.html

#### **Cross Site Scripting (Reflected)**

**Source** raised by an active scanner (<u>plugin ID:</u>

40012)

**CWE ID** <u>79</u>

WASC ID 8

**Reference** • <a href="http://projects.webappsec.org/Cross-Site-">http://projects.webappsec.org/Cross-Site-</a>

**Scripting** 

• <a href="https://cwe.mitre.org/data/definitions">https://cwe.mitre.org/data/definitions</a>

/79.html

#### **SQL Injection**

**Source** raised by an active scanner (<u>plugin ID:</u>

40018)

**CWE ID** <u>89</u>

**WASC ID** 19

**Reference** • <a href="https://cheatsheetseries.owasp.org">https://cheatsheetseries.owasp.org</a>

/cheatsheets

/SQL\_Injection\_Prevention\_Cheat\_Sheet.html

### **SQL Injection - MySQL**

**Source** raised by an active scanner (<u>plugin ID:</u>

40019)

**CWE ID** <u>89</u>

**WASC ID** 19

**Reference** • <a href="https://cheatsheetseries.owasp.org">https://cheatsheetseries.owasp.org</a>

/cheatsheets

/SQL\_Injection\_Prevention\_Cheat\_Sheet.html

#### .htaccess Information Leak

**Source** raised by an active scanner (<u>plugin ID:</u>

<u>40032</u>)

**CWE ID** <u>94</u>

WASC ID 14

Reference <a href="http://www.htaccess-guide.com/">http://www.htaccess-guide.com/</a>

#### **Content Security Policy (CSP) Header Not Set**

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

Security Policy (CSP) Header Not Set)

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

WASC ID 15

Reference <u>https://developer.mozilla.org/en-US/docs</u>

/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

/content-security-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 (Anti-

clickjacking Header)

**CWE ID** <u>1021</u>

WASC ID 15

**Reference** • <a href="https://developer.mozilla.org/en-US/docs">https://developer.mozilla.org/en-US/docs</a>

/Web/HTTP/Headers/X-Frame-Options