SindhBank-Scan-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:

https://www.sindhbank.com.pk

(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		
Total	Low	Medium	High	Confirmed		
2	0	1	1	0	High	
(10.5%)	(0.0%)	(5.3%)	(5.3%)	(0.0%)		
4	1	2	1	0	Medium	
(21.1%)	(5.3%)	(10.5%)	(5.3%)	(0.0%)		
7	1	4	2	0	Low	
(36.8%)	(5.3%)	(21.1%)	(10.5%)	(0.0%)		Risk
6	4	2	0	0	Informationa	
(31.6%)	(21.1%)	(10.5%)	(0.0%)	(0.0%)	1	
19	6	9	4	0	Total	
(100%)	(31.6%)	(47.4%)	(21.1%)	(0.0%)		

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	
					Information
					al
		High	Medium	Low	(>= Informa
		(= High)	<pre>(>= Medium)</pre>	(>= Low)	tional)
	https://www.sindhban	2	4	7	6
Site	k.com.pk	(2)	(6)	(13)	(19)

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
Hash Disclosure - Mac OSX salted SHA-1	High	308
		(1,621.1%)
PII Disclosure	High	631
		(3,321.1%)
Absence of Anti-CSRF Tokens	Medium	452
		(2,378.9%)
Total		19

Alert type	Risk	Count
Content Security Policy (CSP) Header Not Set	Medium	1088 (5,726.3%)
Missing Anti-clickjacking Header	Medium	597 (3,142.1%)
Vulnerable JS Library	Medium	5 (26.3%)
<u>Application Error Disclosure</u>	Low	1 (5.3%)
Cross-Domain JavaScript Source File Inclusion	Low	5680 (29,894.7%)
Secure Pages Include Mixed Content	Low	(21.1%)
Server Leaks Version Information via "Server" HTTP Response Header Field	Low	4233 (22,278.9%)
Strict-Transport-Security Header Not Set	Low	3892 (20,484.2%)
<u>Timestamp Disclosure - Unix</u>	Low	24 (126.3%)
X-Content-Type-Options Header Missing	Low	2678 (14,094.7%)
Charset Mismatch	Informational	269 (1,415.8%)
<u>Information Disclosure - Sensitive</u> <u>Information in URL</u>	Informational	3 (15.8%)
Total		19

Alert type	Risk	Count
Information Disclosure - Suspicious	Informational	1114
<u>Comments</u>		(5,863.2%)
Modern Web Application	Informational	861
		(4,531.6%)
Re-examine Cache-control Directives	Informational	1362
		(7,168.4%)
User Controllable HTML Element Attribute	Informational	212
(Potential XSS)		(1,115.8%)
Total		19

Alerts

Risk=High, Confidence=High (1)

https://www.sindhbank.com.pk (1)

PII Disclosure (1)

► GET https://www.sindhbank.com.pk/wpcontent/uploads/Financials/SB_Annual_2011_FINAL.pdf

Risk=High, Confidence=Medium (1)

https://www.sindhbank.com.pk (1)

<u>Hash Disclosure - Mac OSX salted SHA-1</u> (1)

► GET https://www.sindhbank.com.pk/wp-content/uploads/2022/12/12012022151417.pdf

Risk=Medium, Confidence=High (1)

https://www.sindhbank.com.pk (1)

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

► GET https://www.sindhbank.com.pk/wp-admin/admin-ajax.php

Risk=Medium, Confidence=Medium (2)

https://www.sindhbank.com.pk (2)

Missing Anti-clickjacking Header (1)

► GET https://www.sindhbank.com.pk/

Vulnerable JS Library (1)

► GET https://www.sindhbank.com.pk/wp-includes/js/jquery/jquery.js?ver=1.12.4-wp

Risk=Medium, Confidence=Low (1)

https://www.sindhbank.com.pk (1)

Absence of Anti-CSRF Tokens (1)

► GET https://www.sindhbank.com.pk/

Risk=Low, Confidence=High (2)

https://www.sindhbank.com.pk (2)

<u>Server Leaks Version Information via "Server" HTTP Response</u> <u>Header Field</u> (1)

► GET https://www.sindhbank.com.pk/wp-admin/

Strict-Transport-Security Header Not Set (1)

► GET https://www.sindhbank.com.pk/robots.txt

Risk=Low, Confidence=Medium (4)

https://www.sindhbank.com.pk (4)

Application Error Disclosure (1)

► GET https://www.sindhbank.com.pk/listofatms.php

Cross-Domain JavaScript Source File Inclusion (1)

► GET https://www.sindhbank.com.pk/

Secure Pages Include Mixed Content (1)

► GET https://www.sindhbank.com.pk/events/communicate-with-youremployees-motivate-them-and-reward-them/

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

► GET https://www.sindhbank.com.pk/robots.txt

Risk=Low, Confidence=Low (1)

https://www.sindhbank.com.pk (1)

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

► GET https://www.sindhbank.com.pk/wpcontent/uploads/Financials/SB_Annual_2011_FINAL.pdf

Risk=Informational, Confidence=Medium (2)

https://www.sindhbank.com.pk (2)

Information Disclosure - Sensitive Information in URL (1)

► GET https://www.sindhbank.com.pk/dropbox.php?

Address=ZAP&Bachelors=B.B.A.&Cnic=ZAP&Contact=ZAP&CurrentWorkingE

xprience=ZAP&Currentpost=ZAP&Domicile=sindh&Email=foobar%40example.com&Experience=0&Experienceinyears=0&HigherSecondar

yEducate=Intermediate&Institute%2FBoard=ZAP&Masters=M.COM.&Name=Z

AP&Postionappliedfor=ADCProjectManager&Previouslyemployed=yes&Res
idence=ZAP&SecondaryEducate=Matriculate&bsother=ZAP&city=Lahore&d
obday=02&dobm=02&doby=1951&gender=female&msother=ZAP&prof&profboa
rd&relate=ZAP&relig=Agnostic&upload=test_file.txt

Modern Web Application (1)

► GET https://www.sindhbank.com.pk/

Risk=Informational, Confidence=Low (4)

https://www.sindhbank.com.pk (4)

Charset Mismatch (1)

► GET https://www.sindhbank.com.pk/wp-json/oembed/1.0/embed? format=xml&url=https%3A%2F%2Fwww.sindhbank.com.pk%2F

<u>Information Disclosure - Suspicious Comments</u> (1)

► GET https://www.sindhbank.com.pk/

Re-examine Cache-control Directives (1)

► GET https://www.sindhbank.com.pk/robots.txt

<u>User Controllable HTML Element Attribute (Potential XSS)</u> (1)

► POST https://www.sindhbank.com.pk/

Appendix

Alert types

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

Hash Disclosure - Mac OSX salted SHA-1

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

CWE ID 200

WASC ID 13

Reference •

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

/Information%20Leakage

http://openwall.info/wiki/john/sample-hashes

PII Disclosure

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

CWE ID <u>359</u>

WASC ID 13

Absence of Anti-CSRF Tokens

Source raised by a passive scanner (Absence of Anti-

CSRF Tokens)

CWE ID <u>352</u>

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

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

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

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 (Anti-clickjacking

Header)

CWE ID 1021

WASC ID 15

Reference • https://developer.mozilla.org/en-

<u>US/docs/Web/HTTP/Headers/X-Frame-Options</u>

Vulnerable JS Library

Source raised by a passive scanner (<u>Vulnerable JS</u>

Library (Powered by Retire.js))

CWE ID 829

Reference • https://github.com/jquery/jquery/issues/2432

http://blog.jquery.com/2016/01/08/jquery-2-

2-and-1-12-released/

- http://research.insecurelabs.org/jquery/test/
- https://blog.jquery.com/2019/04/10/jquery-3-4-0-released/
- https://nvd.nist.gov/vuln/detail/CVE-2019-11358
- https://nvd.nist.gov/vuln/detail/CVE-2015-9251

https://github.com/jquery/jquery/commit/753d5 91aea698e57d6db58c9f722cd0808619b1b

- https://bugs.jquery.com/ticket/11974
- https://blog.jquery.com/2020/04/10/jquery-3-5-0-released/

Application Error Disclosure

Source raised by a passive scanner (Application Error

Disclosure)

CWE ID 200

WASC ID 13

Cross-Domain JavaScript Source File Inclusion

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

JavaScript Source File Inclusion)

CWE ID 829

WASC ID 15

Secure Pages Include Mixed Content

Source raised by a passive scanner (<u>Secure Pages</u>

Include Mixed Content)

CWE ID <u>311</u>

WASC ID 4

Reference -

https://cheatsheetseries.owasp.org/cheatsheets/
Transport Layer Protection Cheat Sheet.html

Server Leaks Version Information via "Server" HTTP Response Header Field

Source raised by a passive scanner (<u>HTTP Server</u>

Response Header)

CWE ID <u>200</u>

WASC ID 13

Reference -

http://httpd.apache.org/docs/current/mod/core.h
tml#servertokens

http://msdn.microsoft.com/enus/library/ff648552.aspx#ht_urlscan_007

http://blogs.msdn.com/b/varunm/archive/2013/0 4/23/remove-unwanted-http-responseheaders.aspx

 http://www.troyhunt.com/2012/02/shhh-dontlet-your-response-headers.html

Strict-Transport-Security Header Not Set

Source raised by a passive scanner (<u>Strict-Transport-</u>

Security Header)

CWE ID 319

WASC ID 15

Reference -

https://cheatsheetseries.owasp.org/cheatsheets/ HTTP_Strict_Transport_Security_Cheat_Sheet.ht

<u>ml</u>

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

http://en.wikipedia.org/wiki/HTTP Strict Transport Security

- http://caniuse.com/stricttransportsecurity
- http://tools.ietf.org/html/rfc6797

Timestamp Disclosure - Unix

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

Disclosure)

CWE ID 200

WASC ID 13

Reference -

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

/Information%20Leakage

X-Content-Type-Options Header Missing

Source raised by a passive scanner (X-Content-Type-

Options Header Missing)

CWE ID 693

WASC ID 15

Reference • http://msdn.microsoft.com/en-

<u>us/library/ie/gg622941%28v=vs.85%29.aspx</u>

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

Charset Mismatch

Source raised by a passive scanner (<u>Charset Mismatch</u>)

CWE ID <u>436</u>

WASC ID 15

Reference -

http://code.google.com/p/browsersec/wiki/Part2

#Character set handling and detection

Information Disclosure - Sensitive Information in URL

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

<u>Disclosure - Sensitive Information in URL)</u>

CWE ID 200

WASC ID 13

Information Disclosure - Suspicious Comments

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

<u>Disclosure - Suspicious Comments</u>)

CWE ID <u>200</u>

WASC ID 13

Modern Web Application

Source raised by a passive scanner (<u>Modern Web</u>

Application)

Re-examine Cache-control Directives

Source raised by a passive scanner (Re-examine Cache-

control Directives)

CWE ID <u>525</u>

WASC ID 13

Reference -

https://cheatsheetseries.owasp.org/cheatsheets/ Session Management Cheat Sheet.html#web-

content-caching

https://developer.mozilla.org/en-

US/docs/Web/HTTP/Headers/Cache-Control

https://grayduck.mn/2021/09/13/cache-

<u>control-recommendations/</u>

User Controllable HTML Element Attribute (Potential XSS)

Source raised by a passive scanner (<u>User Controllable</u>

HTML Element Attribute (Potential XSS))

CWE ID <u>20</u>

WASC ID 20

Reference

http://websecuritytool.codeplex.com/wikipage? title=Checks#user-controlled-html-attribute