## qr-pay-scan-report-result

## **✓** Passed Scans

Status	Description		
PASS	Directory Browsing	0	
PASS	Vulnerable JS Library (Powered by Retire.js)		
PASS	In Page Banner Information Leak		
PASS	Cookie No HttpOnly Flag		
PASS	Cookie Without Secure Flag	10011	
PASS	Re-examine Cache-control Directives	10015	
PASS	Cross-Domain JavaScript Source File Inclusion	10017	
PASS	Content-Type Header Missing	10019	
PASS	Anti-clickjacking Header	10020	
PASS	X-Content-Type-Options Header Missing	10021	
PASS	Information Disclosure - Sensitive Information in URL	10024	
PASS	Information Disclosure - Sensitive Information in HTTP Referrer Header		
PASS	HTTP Parameter Override	10026	
PASS	Information Disclosure - Suspicious Comments	10027	
PASS	Open Redirect	10028	
PASS	Cookie Poisoning		
PASS	User Controllable Charset	10030	
PASS	User Controllable HTML Element Attribute (Potential XSS)		
PASS	Viewstate		
PASS	Directory Browsing	10033	
PASS	Heartbleed OpenSSL Vulnerability (Indicative)	10034	
PASS	Strict-Transport-Security Header	10035	
PASS	HTTP Server Response Header	10036	
PASS	Server Leaks Information via "X-Powered-By" HTTP Response Header Field(s)		
PASS	Content Security Policy (CSP) Header Not Set	10038	
PASS	X-Backend-Server Header Information Leak	10039	
PASS	Secure Pages Include Mixed Content	10040	
PASS	HTTP to HTTPS Insecure Transition in Form Post		
PASS	HTTPS to HTTP Insecure Transition in Form Post	10041	
PASS	User Controllable JavaScript Event (XSS)	10043	
PASS	Big Redirect Detected (Potential Sensitive Information Leak)	10044	
PASS	Source Code Disclosure - /WEB-INF Folder	10045	
PASS	Content Cacheability	10049	
PASS	Retrieved from Cache	10050	
PASS	X-ChromeLogger-Data (XCOLD) Header Information Leak		
PASS	Cookie without SameSite Attribute	10052 10054	
PASS	CSP	10055	
PASS	X-Debug-Token Information Leak	10056	
PASS	Username Hash Found	10057	
PASS	GET for POST	10057	

PASS	X-AspNet-Version Response Header	10061
PASS	PII Disclosure	10062
PASS	Permissions Policy Header Not Set	10063
PASS	Timestamp Disclosure	10096
PASS	Hash Disclosure	10097
PASS	Cross-Domain Misconfiguration	10098
PASS	Source Code Disclosure	10099
PASS	User Agent Fuzzer	10104
PASS	Weak Authentication Method	10105
PASS	Reverse Tabnabbing	10108
PASS	Modern Web Application	10109
PASS	Dangerous JS Functions	10110
PASS	Authentication Request Identified	10111
PASS	Session Management Response Identified	10112
PASS	Verification Request Identified	10113
PASS	Script Served From Malicious Domain (polyfill)	10115
PASS	Absence of Anti-CSRF Tokens	10202
PASS	Private IP Disclosure	2
PASS	Heartbleed OpenSSL Vulnerability	20015
PASS	Source Code Disclosure - CVE-2012-1823	20017
PASS	Remote Code Execution - CVE-2012-1823	20018
PASS	External Redirect	20019
PASS	Session ID in URL Rewrite	3
PASS	Buffer Overflow	30001
PASS	Format String Error	30002
PASS	CRLF Injection	40003
PASS	Parameter Tampering	40008
PASS	Server Side Include	40009
PASS	Cross Site Scripting (Reflected)	40012
PASS	Cross Site Scripting (Persistent)	40014
PASS	Cross Site Scripting (Persistent) - Prime	40016
PASS	Cross Site Scripting (Persistent) - Spider	40017
PASS	SQL Injection	40018
PASS	SQL Injection - MySQL	40019
PASS	SQL Injection - Hypersonic SQL	40020
PASS	SQL Injection - Oracle	40021
PASS	SQL Injection - PostgreSQL	40022
PASS	SQL Injection - SQLite	40024
PASS	Cross Site Scripting (DOM Based)	40026
PASS	SQL Injection - MsSQL	40027
PASS	ELMAH Information Leak	40028
PASS	Trace.axd Information Leak	
PASS	.htaccess Information Leak	40029
PASS	.env Information Leak	40034
PASS	Hidden File Finder	40035
PASS	Spring Actuator Information Leak	40042
	Log4Shell	40043
PASS	1.0945HeH	40047

PASS	Script Active Scan Rules	50000
PASS	Script Passive Scan Rules	50001
PASS	Path Traversal	6
PASS	Remote File Inclusion	7
PASS	Insecure JSF ViewState	90001
PASS	Java Serialization Object	90002
<b>PASS</b>	Sub Resource Integrity Attribute Missing	90003
PASS	Charset Mismatch	90011
PASS	XSLT Injection	90017
PASS	Server Side Code Injection	90019
PASS	Remote OS Command Injection	90020
<b>PASS</b>	XPath Injection	90021
PASS	XML External Entity Attack	90023
PASS	Generic Padding Oracle	90024
PASS	SOAP Action Spoofing	90026
PASS	SOAP XML Injection	90029
PASS	WSDL File Detection	90030
PASS	Loosely Scoped Cookie	90033
PASS	Cloud Metadata Potentially Exposed	90034
PASS	Server Side Template Injection	90035
PASS	Server Side Template Injection (Blind)	90036

## Warnings

Status	Alert Name	Alert ID	Sample URLs
WARN- NEW	Unexpected Content- Type was returned	100001	/metadata/,/computeMetadata/,etc.
WARN- NEW	Debug Error Messages (Info Disclosure)	10023	/pay_api/api/v1/payments/webhook
WARN- NEW	Insufficient Site Isolation vs. Spectre	90004	/ServiceStatus,/api-docs
WARN- NEW	Application Error Disclosure	90022	/pay_api/api/v1/payments/webhook

# **X** Failures

Status	Count
FAIL	0

### **Summary**

Result Type	Count
PASS	109
WARN-NEW	4 types / 10 warnings
FAIL	0
INFO / IGNORE	0

#### Result

docker run -v "D:/Zap":/zap/wrk/:rw zaproxy/zap-stable zap-api-scan.py -t http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/pay\_api/api-docs -f openapi -r qr-pay-scan-report.html -z "-config scanner.attackStrength=HIGH -config scanner.levelOfAlertThreshold=LOW"

2025-04-13 07:45:51,920 Number of Imported URLs: 14

Total of 28 URLs

PASS: Directory Browsing [0]

PASS: Vulnerable JS Library (Powered by Retire.js) [10003]

PASS: In Page Banner Information Leak [10009]

PASS: Cookie No HttpOnly Flag [10010]

PASS: Cookie Without Secure Flag [10011]

PASS: Re-examine Cache-control Directives [10015]

PASS: Cross-Domain JavaScript Source File Inclusion [10017]

PASS: Content-Type Header Missing [10019]

PASS: Anti-clickjacking Header [10020]

PASS: X-Content-Type-Options Header Missing [10021]

PASS: Information Disclosure - Sensitive Information in URL [10024]

PASS: Information Disclosure - Sensitive Information in HTTP Referrer Header [10025]

PASS: HTTP Parameter Override [10026]

PASS: Information Disclosure - Suspicious Comments [10027]

PASS: Open Redirect [10028]

PASS: Cookie Poisoning [10029]

PASS: User Controllable Charset [10030]

PASS: User Controllable HTML Element Attribute (Potential XSS) [10031]

PASS: Viewstate [10032]

PASS: Directory Browsing [10033]

PASS: Heartbleed OpenSSL Vulnerability (Indicative) [10034]

PASS: Strict-Transport-Security Header [10035]

PASS: HTTP Server Response Header [10036]

PASS: Server Leaks Information via "X-Powered-By" HTTP Response Header Field(s)

[10037]

PASS: Content Security Policy (CSP) Header Not Set [10038]

PASS: X-Backend-Server Header Information Leak [10039]

PASS: Secure Pages Include Mixed Content [10040]

PASS: HTTP to HTTPS Insecure Transition in Form Post [10041]

PASS: HTTPS to HTTP Insecure Transition in Form Post [10042]

PASS: User Controllable JavaScript Event (XSS) [10043]

PASS: Big Redirect Detected (Potential Sensitive Information Leak) [10044]

PASS: Source Code Disclosure - /WEB-INF Folder [10045]

PASS: Content Cacheability [10049]

PASS: Retrieved from Cache [10050]

PASS: X-ChromeLogger-Data (XCOLD) Header Information Leak [10052]

PASS: Cookie without SameSite Attribute [10054]

PASS: CSP [10055]

PASS: X-Debug-Token Information Leak [10056]

PASS: Username Hash Found [10057]

PASS: GET for POST [10058]

PASS: X-AspNet-Version Response Header [10061]

PASS: PII Disclosure [10062]

PASS: Permissions Policy Header Not Set [10063]

PASS: Timestamp Disclosure [10096]

PASS: Hash Disclosure [10097]

PASS: Cross-Domain Misconfiguration [10098]

PASS: Source Code Disclosure [10099]

PASS: User Agent Fuzzer [10104]

PASS: Weak Authentication Method [10105]

PASS: Reverse Tabnabbing [10108]

PASS: Modern Web Application [10109]

PASS: Dangerous JS Functions [10110]

PASS: Authentication Request Identified [10111]

PASS: Session Management Response Identified [10112]

PASS: Verification Request Identified [10113]

PASS: Script Served From Malicious Domain (polyfill) [10115]

PASS: Absence of Anti-CSRF Tokens [10202]

PASS: Private IP Disclosure [2]

PASS: Heartbleed OpenSSL Vulnerability [20015]

PASS: Source Code Disclosure - CVE-2012-1823 [20017]

PASS: Remote Code Execution - CVE-2012-1823 [20018]

PASS: External Redirect [20019]

PASS: Session ID in URL Rewrite [3]

PASS: Buffer Overflow [30001]

PASS: Format String Error [30002]

PASS: CRLF Injection [40003]

PASS: Parameter Tampering [40008]

PASS: Server Side Include [40009]

PASS: Cross Site Scripting (Reflected) [40012]

PASS: Cross Site Scripting (Persistent) [40014]

PASS: Cross Site Scripting (Persistent) - Prime [40016]

PASS: Cross Site Scripting (Persistent) - Spider [40017]

PASS: SQL Injection [40018]

PASS: SQL Injection - MySQL [40019]

PASS: SQL Injection - Hypersonic SQL [40020]

PASS: SQL Injection - Oracle [40021]

PASS: SQL Injection - PostgreSQL [40022]

PASS: SQL Injection - SQLite [40024]

PASS: Cross Site Scripting (DOM Based) [40026]

PASS: SQL Injection - MsSQL [40027]

PASS: ELMAH Information Leak [40028]

PASS: Trace.axd Information Leak [40029]

PASS: .htaccess Information Leak [40032]

PASS: .env Information Leak [40034]

PASS: Hidden File Finder [40035]

PASS: Spring Actuator Information Leak [40042]

PASS: Log4Shell [40043]

PASS: Spring4Shell [40045]

PASS: Script Active Scan Rules [50000]

PASS: Script Passive Scan Rules [50001]

PASS: Path Traversal [6]

PASS: Remote File Inclusion [7]

PASS: Insecure JSF ViewState [90001]

PASS: Java Serialization Object [90002]

PASS: Sub Resource Integrity Attribute Missing [90003]

PASS: Charset Mismatch [90011]

PASS: XSLT Injection [90017]

PASS: Server Side Code Injection [90019]

PASS: Remote OS Command Injection [90020]

PASS: XPath Injection [90021]

PASS: XML External Entity Attack [90023]

PASS: Generic Padding Oracle [90024]

PASS: SOAP Action Spoofing [90026]

PASS: SOAP XML Injection [90029]

PASS: WSDL File Detection [90030]

PASS: Loosely Scoped Cookie [90033]

PASS: Cloud Metadata Potentially Exposed [90034]

PASS: Server Side Template Injection [90035]

PASS: Server Side Template Injection (Blind) [90036]

WARN-NEW: Unexpected Content-Type was returned [100001] x 6

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/5820472884515476146 (404)

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/latest/meta-data/ (404)

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com: 8080/computeMetadata/v1/ (404)

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/opc/v1/instance/ (404)

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/metadata/instance (404)

WARN-NEW: Information Disclosure - Debug Error Messages [10023] x 1

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/pay api/api/v1/payments/webhook (500)

WARN-NEW: Insufficient Site Isolation Against Spectre Vulnerability [90004] x 2

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/pay\_api/v1/payments/ServiceStatus (200)

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/pay\_api/api-docs (200)

WARN-NEW: Application Error Disclosure [90022] x 1

http://a9ee8979c10c84febbd2d45bd6075bca-1416825320.ap-southeast-1.elb.amazonaws.com:8080/pay api/api/v1/payments/webhook (500)

FAIL-NEW: 0 FAIL-INPROG: 0 WARN-NEW: 4 WARN-INPROG: 0 INFO: 0

IGNORE: 0 PASS: 109