

Issues report for Security Test 1

in REST Project 3/https://164.90.157.161 Test Suite/https://164.90.157.161 Test Case 1

Summary

Started at 2021-04-19 15:48:09

Time taken 00:00:28.514

Total scans performed: 209 Issues found: 2						
Scan	Issues Found In Test Steps		Total Issues Found			
HTTP Method Fuzzing	Request 1	2	2			

Detailed Info

Issues are grouped by Security scan.

HTTP Method Fuzzing

An HTTP Method Fuzzing Scan attempts to use other HTTP verbs (methods) than those defined in an API. For instance, if you have defined GET and POST, it will send requests using the DELETE and PUT verbs, expecting an appropriate HTTP error response and reporting alerts if it doesn't receive it.

Sometimes, unexpected HTTP verbs can overwrite data on a server or get data that shouldn't be revealed to clients.

Scan	HTTP Method Fuzzing			
Severity	WARNING			
Endpoint	https://164.90.157.161/deepfence/v1.5/scope			
Request	OPTIONS https://164.90.157.161/deepfence/v1.5/scope HTTP/1.1			
Test Step	Request 1			
Modified Parameters	Name	Value		
	method	OPTIONS		
Response				

Content-type: text/plain Content length: 2 Full response:

ok

Alerts Valid HTTP Status Codes: Response status code: 200 is not in acceptable list of status codes

Action Points You should check if the HTTP method OPTIONS should really be allowed for this resource.

Issue Number #1

Scan HTTP Method Fuzzing

Severity WARNING

Endpoint https://164.90.157.161/deepfence/v1.5/scope

Request HEAD https://164.90.157.161/deepfence/v1.5/scope HTTP/1.1

Test Step Request 1

Modified Parameters

Name	Value
method	HEAD

Response No content

Alerts Valid HTTP Status Codes: Response status code: 200 is not in acceptable list of status codes

Action Points You should check if the HTTP method HEAD should really be allowed for this resource.

Issue Number #2