

Issues report for Security Test 2

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 20:18:17

Time taken 00:04:59.353

Total scans performed: 2189

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 <code>OPTIONS</code> 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	<table> <tr> <th>Name</th><th>Value</th></tr> <tr> <td>method</td><td>HEAD</td></tr> </table>	Name	Value	method	HEAD
Name	Value				
method	HEAD				
Response	<i>No content</i>				
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 <code>HEAD</code> should really be allowed for this resource.				
Issue Number	#2				