

## Issues report for Security Test 1

in Project 5/Security Test Suite 1/http://deepfence.show TestCase

### Summary

Started at 2021-04-14 19:09:17

Time taken 00:00:09.476

**Total scans performed: 62**

**Issues found: 11**

Scan	Issues Found In Test Steps		Total Issues Found
HTTP Method Fuzzing	GET	11	11

### 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

Severity

Endpoint

Request

Test Step

Modified Parameters

Response

Alerts

HTTP Method Fuzzing

WARNING

http://deepfence.show/

PURGE http://deepfence.show/ HTTP/1.1

GET

Name	Value
method	PURGE

No content

Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

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

**Issue Number** #1

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/

**Request** COPY http://deepfence.show/ HTTP/1.1

**Test Step** GET

**Modified Parameters**

Name	Value
method	COPY

**Response** *No content*

**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

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

**Issue Number** #2

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/

**Request** UNLOCK http://deepfence.show/ HTTP/1.1

**Test Step** GET

**Modified Parameters**

Name	Value
method	UNLOCK

**Response** *No content*

**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

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

**Issue Number** #3

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/

**Request** LOCK http://deepfence.show/ HTTP/1.1

**Test Step** GET

**Modified Parameters**

Name	Value
method	LOCK

**Response** *No content*

**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

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

**Issue Number** #4

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/

**Request** PROPFIND http://deepfence.show/ HTTP/1.1

**Test Step** GET

**Modified Parameters**

Name	Value
method	PROPFIND

**Response** No content

**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

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

**Issue Number** #5

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/

**Request** PATCH http://deepfence.show/ HTTP/1.1

**Test Step** GET

**Modified Parameters**

Name	Value
method	PATCH

**Response** No content

**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

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

**Issue Number** #6

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/

**Request** OPTIONS http://deepfence.show/ HTTP/1.1

**Test Step** GET

**Modified Parameters**

Name	Value
method	OPTIONS

**Response** No content

**Alerts** Valid HTTP Status Codes: Response status code: 301 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** #7

**Scan** HTTP Method Fuzzing

**Severity** WARNING

**Endpoint** http://deepfence.show/  
**Request** HEAD http://deepfence.show/ HTTP/1.1  
**Test Step** GET  
**Modified Parameters**

Name	Value
method	HEAD

**Response** *No content*  
**Alerts** Valid HTTP Status Codes: Response status code: 301 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** #8

**Scan** HTTP Method Fuzzing  
**Severity** WARNING  
**Endpoint** http://deepfence.show/  
**Request** DELETE http://deepfence.show/ HTTP/1.1  
**Test Step** GET  
**Modified Parameters**

Name	Value
method	DELETE

**Response** *No content*  
**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes  
**Action Points** You should check if the HTTP method DELETE should really be allowed for this resource.  
**Issue Number** #9

**Scan** HTTP Method Fuzzing  
**Severity** WARNING  
**Endpoint** http://deepfence.show/  
**Request** PUT http://deepfence.show/ HTTP/1.1  
**Test Step** GET  
**Modified Parameters**

Name	Value
method	PUT

**Response** *No content*  
**Alerts** Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes  
**Action Points** You should check if the HTTP method PUT should really be allowed for this resource.  
**Issue Number** #10

**Scan** HTTP Method Fuzzing  
**Severity** WARNING  
**Endpoint** http://deepfence.show/  
**Request** POST http://deepfence.show/ HTTP/1.1  
**Test Step** GET

**Modified Parameters**

Name	Value
method	POST

**Response***No content***Alerts**

Valid HTTP Status Codes: Response status code: 301 is not in acceptable list of status codes

**Action Points**You should check if the HTTP method `POST` should really be allowed for this resource.**Issue Number**

#11