

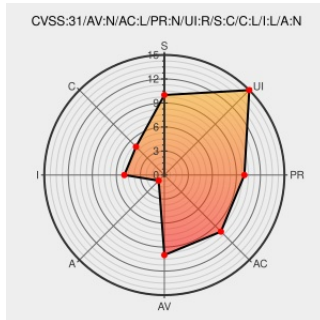


CVE-2019-4552

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CVE-2019-4552

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Security Access Manager](#) from [Ibm](#) contain the following vulnerability:

IBM Security Access Manager 9.0.7 and IBM Security Verify Access 10.0.0 are vulnerable to HTTP response splitting attacks. A remote attacker could exploit this vulnerability using specially-crafted URL to cause the server to return a split response, once the URL is clicked.

This would allow the attacker to perform further attacks, such as Web cache poisoning, cross-site scripting, and possibly obtain sensitive information. IBM X-Force ID: 165960.

CVE-2019-4552 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **Security Verify Access** version **10.0.0**

Affected Vendor/Software: [IBM](#) - **Security Access Manager** version **9.0.7**

CVSS3 Score: **6.1 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
CHANGED	LOW	LOW	NONE

CVSS2 Score: **5.8 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	NONE

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry exchange.xforce.ibmcloud.com text/html	 XF ibm-sam-cve20194552-response-splitting (165960)
Security Bulletin: Security vulnerabilities have been fixed in the IBM Security Access Manager and IBM Security Verify Access products	Patch Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/6348046

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	IBM	Security Access Manager	All	All	All	All
Application	IBM	Security Access Manager	All	All	All	All
Application	IBM	Security Verify Access	All	All	All	All
Application	IBM	Security Verify Access	All	All	All	All

```
cpe:2.3:a:ibm:security_access_manager:*.*.*.*.*.*.*.*.*.*
```

```
cpe:2.3:a:ibm:security_access_manager:*.*:*.*:*.*:*.:
```

```
cpe:2.3:a:ibm:security_verify_access:*:*:*:*:*:
```

```
cpe:2.3:a:ibm:security_verify_access:*:*:*:*:*:
```

No vendor comments have been submitted for this CVE

[← Previous ID](#)

Next ID→

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