

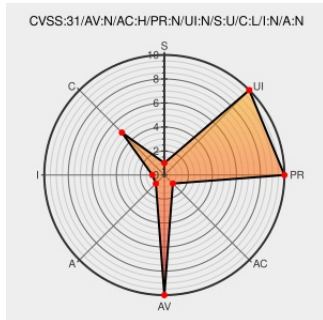


CVE-2019-4638

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CVE-2019-4638

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

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

IBM Security Secret Server 10.7 does not set the secure attribute on authorization tokens or session cookies. This could allow an attacker to obtain sensitive information using man in the middle techniques. IBM X-Force ID: 170044.

CVE-2019-4638 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **LOW** severity.

Affected Vendor/Software: [IBM](#) - **Security Secret Server** version **10.7**

CVSS3 Score: **3.7 - LOW**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	HIGH	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	NONE	NONE

CVSS2 Score: **4.3 - MEDIUM**

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

CVE References

Description	Tags	Link
Security Bulletin: A Security Vulnerability Has Been Identified In IBM Security Secret Server (CVE-2019-4638)	Patch Vendor Advisory www.ibm.com	CONFIRM www.ibm.com/support/pages/node/1283236

www.ibm.com
text/html

IBM X-Force Exchange

VDB Entry
Vendor Advisory
exchange.xforce.ibmcloud.com
text/html

XF ibm-sss-cve20194638-info-disc
(170044)

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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 Secret Server	All	All	All	All
Application	ibm	Security Secret Server	All	All	All	All
cpe:2.3:a:ibm:security_secret_server:*****:						
cpe:2.3:a:ibm:security_secret_server:*****:						

No vendor comments have been submitted for this CVE

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