

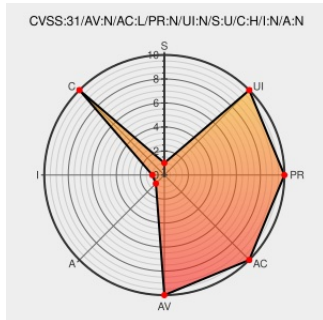


CVE-2019-4639

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CVE-2019-4639

[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 uses weaker than expected cryptographic algorithms that could allow an attacker to decrypt highly sensitive information. IBM X-Force ID: 170045.

CVE-2019-4639 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

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

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com	XF ibm-sss-cve20194639-info-disc (170045)

Patch
Vendor Advisory
www.ibm.com
text/html

comment@cve.report.

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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