CVE-2019-4637

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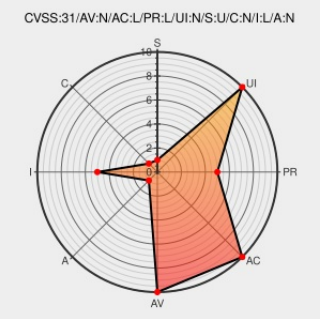

Certain versions of Security Secret Server from Ibm contain the following vulnerability:

IBM Security Secret Server 10.7 uses incomplete blacklisting for input validation which allows attackers to bypass application controls resulting in direct impact to the system and data integrity. IBM X-Force ID: 170043.

CVE-2019-4637 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **Security Secret Server** version **10.7**

CVSS3 Score: 4.3 - MEDIUM

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

CVSS2 Score: 4 - MEDIUM

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com	XF ibm-sss-cve20194637-weak-security (170043)

	text/html	
Security Bulletin: A Security Vulnerability Has Been Identified In IBM Security Secret Server (CVE-2019-4637)	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/1283242

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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