CVE-2019-4564

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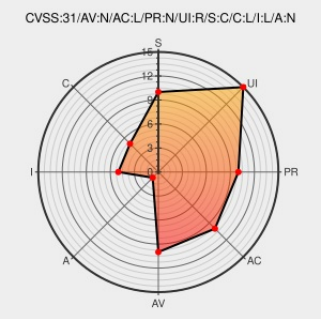
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Security Key Lifecycle Manager from Ibm contain the following vulnerability:

IBM Security Key Lifecycle Manager 2.6, 2.7, 3.0, and 3.0.1 is vulnerable to cross-site scripting. This vulnerability allows users to embed arbitrary JavaScript code in the Web UI thus altering the intended functionality potentially leading to credentials disclosure within a trusted session.

CVE-2019-4564 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **Security Key Lifecycle Manager** version **2.6**

Affected Vendor/Software: **IBM** - **Security Key Lifecycle Manager** version **2.7**

Affected Vendor/Software: **IBM** - **Security Key Lifecycle Manager** version **3.0**

Affected Vendor/Software: **IBM** - **Security Key Lifecycle Manager** version **3.0.1**

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: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
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 text/html	XF ibm-tivoli-cve20194564-xss (166625)
Security Bulletin: IBM Security Key Lifecycle Manager is affected by Cross-Site Scripting (CVE-2019-4564)	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/302001

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 Key Lifecycle Manager	All	All	All	All
Application	Ibm	Security Key Lifecycle Manager	All	All	All	All
Application	Ibm	Security Key Lifecycle Manager	All	All	All	All
Application	Ibm	Security Key Lifecycle Manager	All	All	All	All

cpe:2.3:a:ibm:security_key_lifecycle_manager:*:*:*:*:*:*:*:*:

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No vendor comments have been submitted for this CVE

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