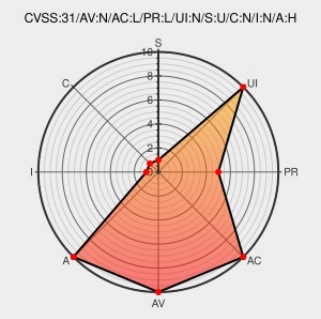
CVE-2020-4511

Published on: 07/14/2020 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:22 PM UTC

CVE-2020-4511

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



Certain versions of Qradar Security Information And Event Manager from Ibm contain the following vulnerability:

IBM QRadar SIEM 7.3 and 7.4 could allow an authenticated user to cause a denial of service of the qflow process by sending a malformed sflow command. IBM X-Force ID: 182366.

CVE-2020-4511 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **QRadar SIEM** version **7.3**

Affected Vendor/Software: **IBM** - **QRadar SIEM** version **7.4**

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 4 - MEDIUM

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

CVE References

Description	Tags	Link

IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-qradar-cve2020451 1-dos (182366)
Security Bulletin: IBM QRadar SIEM is vulnerable to denial of service (CVE-2020-4511)	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6246135

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	-	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	p1	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	p2	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	p3	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.4.0	-	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.4.0	p1	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.4.0	p2	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	-	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	p1	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	p2	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.3.3	p3	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.4.0	-	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.4.0	p1	All	All
Application	Ibm	Qradar Security Information And Event Manager	7.4.0	p2	All	All
Application	Ibm	Qradar Security Information And Event Manager	All	All	All	All

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:-:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:p1:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:p2:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:p3:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.4.0:-:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.4.0:p1:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.4.0:p2:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:-:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:p1:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:p2:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.3.3:p3:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.4.0:-:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.4.0:p1:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:7.4.0:p2:*:*:*:*:*:*:

cpe:2.3:a:ibm:qradar_security_information_and_event_manager:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→