

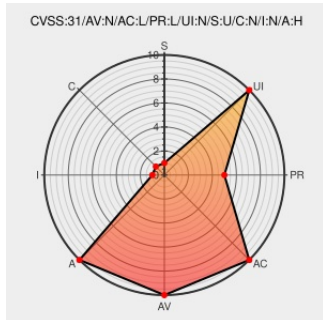


CVE-2020-4511

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 ID: 182366	CVE-2020-4511	CVE-2020-4511

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF

ibm-qradar-cve20204511-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

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to 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	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 →](#)