CVE-2020-4512

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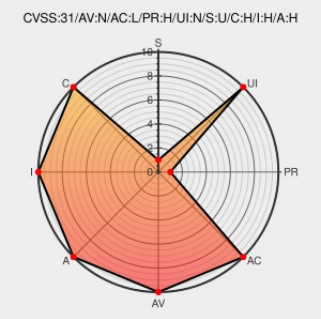

Certain versions of Qradar Security Information And Event Manager from Ibm contain the following vulnerability:

IBM QRadar SIEM 7.3 and 7.4 could allow a remote privileged user to execute commands.

CVE-2020-4512 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as HIGH severity.

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

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

CVSS3 Score: 7.2 - HIGH

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

CVSS2 Score: 6.5 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link

IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-qradar-cve20204512-command-exec (182367)
Security Bulletin: IBM QRadar SIEM is vulnerable to command injection (CVE-2020-4512)	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6246229

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

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