CVE-2020-4274

Published on: 04/15/2020 12:00:00 AM UTC

Last Modified on: 06/29/2022 09:21:00 PM UTC

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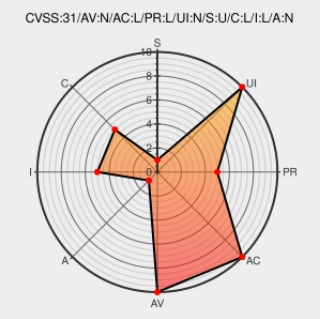
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



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

IBM QRadar 7.3.0 to 7.3.3 Patch 2 could allow an authenticated user to access data and perform unauthorized actions due to inadequate permission checks. IBM X-ForceID: 175980.

CVE-2020-4274 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **QRadar** version **7.3.0**

Affected Vendor/Software: **IBM** - **Qradar** version **7.3.3.Patch2**

CVSS3 Score: 5.4 - MEDIUM

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

CVSS2 Score: 5.5 - MEDIUM

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

CVE References

Description	Tags	Link

IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-qradar-cve2020427 4-auth-bypass (175980)
Security Bulletin: IBM QRadar SIEM is vulernable to Authorization bypass (CVE-2020-4274)	Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6189705
QRadar Community Edition 7.3.1.6 Authorization Bypass ≈ Packet Storm	packetstormsecurity.com text/html	MISC packetstormsecurity.com/files/157338/QRadar-Community-Edition-7.3.1.6-Authorization-Bypass.html
Full Disclosure: Authorization bypass in QRadar Forensics web application	seclists.org text/html	FULLDISC 20200421 Authorization bypass in QRadar Forensics web application

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	All	All	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	All	All	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
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All

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

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:*:*:*:*:*:*:*:*:

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:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

cpe:2.3:o:linux:linux_kernel:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@RemotelyAlerts	Severity: ?? | IBM QRadar 7.3.0 to 7.3.3 Patch 2 could ... | CVE-2020-4274 | Link for more: alerts.remotelyrmm.com/CVE-2020-4274	2022-06-29 22:29:42

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