CVE-2020-4319

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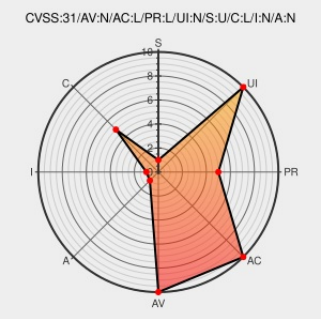
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Mq Appliance from Ibm contain the following vulnerability:

IBM MQ, IBM MQ Appliance, and IBM MQ for HPE NonStop 8.0, 9.1 LTS, and 9.1 CD could allow under special circumstances, an authenticated user to obtain sensitive information due to a data leak from an error message within the pre-v7 pubsub logic. IBM X-Force ID: 177402.

CVE-2020-4319 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **IBM** - **MQ Appliance** version **8.0**

Affected Vendor/Software: **IBM** - **MQ Appliance** version **9.1.LTS**

Affected Vendor/Software: **IBM** - **MQ Appliance** version **9.1.CD**

CVSS3 Score: 4.3 - MEDIUM

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

CVSS2 Score: 3.5 - LOW

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

CVE References

Description	Tags	Link
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	XF ibm-mq-cve20204319-info-disc (177402)
Security Bulletin: IBM MQ Appliance is vulnerable to sensitive information disclosure vulnerability (CVE-2020-4319)	Patch Vendor Advisory www.ibm.com text/html	CONFIRM www.ibm.com/support/pages/node/6252777

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Mq Appliance	All	All	All	All
Application	Ibm	Mq Appliance	All	All	All	All
Application	Ibm	Mq Appliance	All	All	All	All
Application	Ibm	Mq Appliance	All	All	All	All
Application	Ibm	Mq Appliance	All	All	All	All
Application	Ibm	Mq Appliance	All	All	All	All

cpe:2.3:a:ibm:mq_appliance:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:mq_appliance:*:*:*:*:continuous_delivery:*:*:*:

cpe:2.3:a:ibm:mq_appliance:*:*:*:*:lts:*:*:*:

cpe:2.3:a:ibm:mq_appliance:*:*:*:*:*:*:*:*:

cpe:2.3:a:ibm:mq_appliance:*:*:*:*:continuous_delivery:*:*:*:

cpe:2.3:a:ibm:mq_appliance:*:*:*:*:lts:*:*:*:

No vendor comments have been submitted for this CVE

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CVE.report and Source URL Uptime Status status.cve.report