CVE-2019-4655

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CVE-2019-4655

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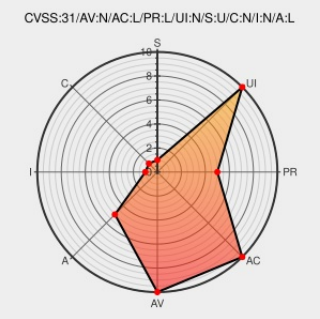

Certain versions of Mq from Ibm contain the following vulnerability:

IBM MQ 9.1.0.0, 9.1.0.1, 9.1.0.2, 9.1.0.3, 9.1.1, 9.1.2, and 9.1.3 is vulnerable to a denial of service attack that would allow an authenticated user to reset client connections due to an error within the Data Conversion routine. IBM X-Force ID: 170966.

CVE-2019-4655 has been assigned by psirt@us.ibm.com to track the vulnerability - currently rated as MEDIUM severity.

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	NONE	NONE	LOW

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
Security Bulletin: IBM MQ and IBM MQ Appliance are vulnerable to a denial of service attack caused by an error within the Data Conversion routine (CVE-2019-4655)	Vendor Advisory, www.ibm.com, text/html	CONFIRM www.ibm.com/support/pages/node/1106529
IBM X-Force Exchange	VDB Entry	XF ibm-mq-cve20194655-dos (170966)

Vendor Advisory
exchange.xforce.ibmcloud.com
text/html

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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	All	All	All	All
Application	Ibm	Mq	All	All	All	All
Application	Ibm	Mq	All	All	All	All
Application	Ibm	Mq	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:*:*:*:*:continuous_delivery:*:*:*:

cpe:2.3:a:ibm:mq:*:*:*:*:lts:*:*:*:

cpe:2.3:a:ibm:mq:*:*:*:*:continuous_delivery:*:*:*:

cpe:2.3:a:ibm:mq:*:*:*:*:lts:*:*:*:

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

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

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

← Previous ID

Next ID→

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