CVE-2017-1117

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2017-1117
State	PUBLISHED
Assigner	ibm
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-06-21 18:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	IBM WebSphere MQ 8.0 and 9.0 could allow an authenticated user to cause a denial of service to the MQXR channel wher

Risk And Classification

Primary CVSS: v3.0 5.3 MEDIUM from nvd@nist.gov

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:N/I:N/A:H

Problem Types: NVD-CWE-noinfo | Denial of Service

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	5.3	MEDIUM	CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	3.5		AV:N/AC:M/Au:S/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:H/PR:L/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:S/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ibm	Websphere Mq	8.0	All	All	All
Application	Ibm	Websphere Mq	8.0.0.0	All	All	All
Application	Ibm	Websphere Mq	8.0.0.1	All	All	All
Application	Ibm	Websphere Mq	8.0.0.2	All	All	All
Application	Ibm	Websphere Mq	8.0.0.3	All	All	All
Application	Ibm	Websphere Mq	8.0.0.4	All	All	All
Application	Ibm	Websphere Mq	8.0.0.5	All	All	All
Application	Ibm	Websphere Mq	9.0.0.0	All	All	All
Application	Ibm	Websphere Mq	9.0.1	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	IBM	MQ	affected 8.0	Not specified
CNA	IBM	MQ	affected 9.0	Not specified
CNA	IBM	MQ	affected 9.0.1	Not specified
CNA	IBM	MQ	affected 8.0.0.1	Not specified
CNA	IBM	MQ	affected 8.0.0.2	Not specified

CNA	IBM	MQ	affected 8.0.0.3	Not specified
CNA	IBM	MQ	affected 8.0.0.4	Not specified
CNA	IBM	MQ	affected 8.0.0.5	Not specified

References

Reference	Source
Security Bulletin: IBM MQ and IBM WebSphere MQ Trace enablement could cause denial of service (CVE-2017-1117)	af854a3a-2127-422
IBM X-Force Exchange	af854a3a-2127-422
IBM WebSphere MQ CVE-2017-1117 Denial of Service Vulnerability	af854a3a-2127-422
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.