



# CVE-2022-31772

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2022-31772
<b>State</b>	PUBLIC
<b>Assigner</b>	psirt@us.ibm.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-11-11 19:15:00 UTC
<b>Updated</b>	2023-11-07 03:47:00 UTC
<b>Description</b>	IBM MQ 8.0, 9.0 LTS, 9.1 CD, 9.1 LTS, 9.2 CD, and 9.2 LTS could allow an authenticated and authorized user to cause a c

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Hp</a>	<a href="#">Hp-ux</a>	-	All	All	All
Operating System	<a href="#">Ibm</a>	<a href="#">Aix</a>	-	All	All	All
Operating System	<a href="#">Ibm</a>	<a href="#">I</a>	-	All	All	All
Operating System	<a href="#">Ibm</a>	<a href="#">Linux On Ibm Z</a>	-	All	All	All
Operating System	<a href="#">Ibm</a>	<a href="#">Linux On Zseries</a>	-	All	All	All
Application	<a href="#">Ibm</a>	<a href="#">Mq</a>	8.0.0.0	All	All	All
Application	<a href="#">Ibm</a>	<a href="#">Mq</a>	9.0.0.0	All	All	All
Application	<a href="#">Ibm</a>	<a href="#">Mq</a>	9.1.0	All	All	All
Application	<a href="#">Ibm</a>	<a href="#">Mq</a>	9.1.0.0	All	All	All
Application	<a href="#">Ibm</a>	<a href="#">Mq</a>	9.2.0	All	All	All
Application	<a href="#">Ibm</a>	<a href="#">Mq</a>	9.2.0	All	All	All
Operating System	<a href="#">Linux</a>	<a href="#">Linux Kernel</a>	-	All	All	All
Operating System	<a href="#">Microsoft</a>	<a href="#">Windows</a>	-	All	All	All
Operating System	<a href="#">Oracle</a>	<a href="#">Solaris</a>	-	All	All	All

## References

### Reference

Security Bulletin: IBM MQ could allow an authenticated and authorized user to cause a denial of service to the MQTT channels. (CVE-2022-31

IBM X-Force Exchange

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

377867 IBM MQ Denial of Service (DoS) Vulnerability (6833806)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**Free CVE JSON API** [cve.report/api](#)

**CVE.report and Source URL Uptime Status** [status.cve.report](#)