



CVE-2020-4766

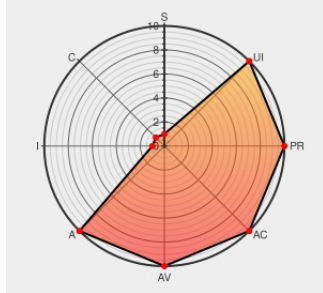
Published on: 01/22/2021 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:23:22 PM UTC

CVE-2020-4766

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#)

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H



Certain versions of [Mq Internet Pass-thru](#) from [Ibm](#) contain the following vulnerability:

IBM MQ Internet Pass-Thru 2.1 and 9.2 could allow a remote user to cause a denial of service by sending malformed MQ data requests which would consume all available resources. IBM X-Force ID: 188093.

CVE-2020-4766 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [IBM](#) - **MQ Internet Pass-Thru** version **2.1**

Affected Vendor/Software: [IBM](#) - **MQ Internet Pass-Thru** version **9.2**

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
IBM X-Force ID: 188093	CVE-2020-4766	CVE-2020-4766

IBM X-Force Exchange

VDB Entry

Vendor Advisory

exchange.xforce.ibmcloud.com

text/html

XF ibm-websphere-cve20204/66-dos (188903)

Security Bulletin: IBM MQ Internet Pass-Thru is vulnerable to a denial of service attack (CVE-2020-4766)

Patch

Vendor Advisory

www.ibm.com

text/html

CONFIRM

www.ibm.com/support/pages/node/6406254

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

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 Internet Pass-thru	2.1	All	All	All
Application	ibm	Mq Internet Pass-thru	9.2	All	All	All
Application	ibm	Mq Internet Pass-thru	2.1	All	All	All
Application	ibm	Mq Internet Pass-thru	9.2	All	All	All

cpe:2.3:a:ibm:mq_internet_pass-thru:2.1:*:*:*:*:*:

cpe:2.3:a:ibm:mq_internet_pass-thru:9.2:*:*:*:*:*:

cpe:2.3:a:ibm:mq_internet_pass-thru:2.1:*:*:*:*:*:

cpe:2.3:a:ibm:mq_internet_pass-thru:9.2:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→