

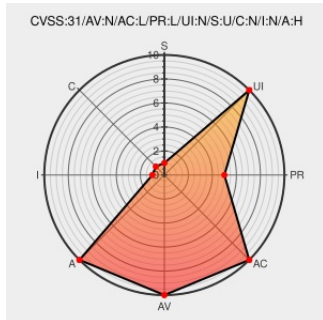


CVE-2020-4200

Published on: 02/19/2020 12:00:00 AM UTC

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

CVE-2020-4200

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

Certain versions of [Aix](#) from [Ibm](#) contain the following vulnerability:

IBM DB2 for Linux, UNIX and Windows (includes DB2 Connect Server) 10.5, 11.1, and 11.5 could allow an authenticated attacker to send specially crafted commands to cause a denial of service. IBM X-Force ID: 174914.

CVE-2020-4200 has been assigned by [psirt@us.ibm.com](#) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [IBM](#) - **DB2 for Linux- UNIX and Windows** version **10.5**

Affected Vendor/Software: [IBM](#) - **DB2 for Linux- UNIX and Windows** version **11.1**

Affected Vendor/Software: [IBM](#) - **DB2 for Linux- UNIX and Windows** version **11.5**

CVSS3 Score: **6.5 - MEDIUM**

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

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
IBM X-Force Exchange	VDB Entry Vendor Advisory exchange.xforce.ibmcloud.com text/html	 XF ibm-db2-cve20204200-dos (174914)
Security Bulletin: IBM® Db2® is vulnerable to denial of service (CVE-2020-4200).	Vendor Advisory www.ibm.com text/html	 CONFIRM www.ibm.com/support/pages/node/2875251

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
Operating System	Ibm	Aix	-	All	All	All
Operating System	Ibm	Aix	-	All	All	All
Application	Ibm	Db2	10.5	All	All	All
Application	Ibm	Db2	11.1	All	All	All
Application	Ibm	Db2	11.5	All	All	All
Application	Ibm	Db2	10.5	All	All	All
Application	Ibm	Db2	11.1	All	All	All
Application	Ibm	Db2	11.5	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

```
cpe:2.3:o:ibm:aix:-:*:*:*:*:*:
```

```
cpe:2.3:o:ibm:aix:-:*:*:*:*:*:
```

cpe:2.3:a:ibm:db2:10.5:*:*:*:*:*:*:

```
cpe:2.3:a:ibm:db2:11.1:*:*:*:*:*:*:
```

cpe:2.3:a:ibm:db2:11.5:*:*:*:*:*:*:

cpe:2.3:a:ibm:db2:10.5:*:*:*:*:*:
cpe:2.3:a:ibm:db2:11.1:*:*:*:*:*:
cpe:2.3:a:ibm:db2:11.5:*:*:*:*:*:
cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:
cpe:2.3:o:linux:linux_kernel:*:*:*:*:*:
cpe:2.3:o:microsoft:windows:*:*:*:*:*:
cpe:2.3:o:microsoft:windows:*:*:*:*:*:

No vendor comments have been submitted for this CVE