



CVE-2023-38728

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

Summary

CVE	CVE-2023-38728
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-16 22:15:00 UTC
Updated	2023-11-16 16:15:00 UTC
Description	IBM Db2 for Linux, UNIX and Windows (includes Db2 Connect Server) 10.5, 11.1, and 11.5 is vulnerable to denial of service

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Db2	All	All	All	All
Application	ibm	Db2	10.5	-	All	All
Application	ibm	Db2	10.5	fp1	All	All
Application	ibm	Db2	10.5	fp10	All	All
Application	ibm	Db2	10.5	fp2	All	All
Application	ibm	Db2	10.5	fp3	All	All
Application	ibm	Db2	10.5	fp3a	All	All
Application	ibm	Db2	10.5	fp4	All	All
Application	ibm	Db2	10.5	fp5	All	All
Application	ibm	Db2	10.5	fp6	All	All
Application	ibm	Db2	10.5	fp7	All	All
Application	ibm	Db2	10.5	fp8	All	All
Application	ibm	Db2	10.5	fp9	All	All
Application	ibm	Db2	11.1.4	-	All	All
Application	ibm	Db2	11.1.4	fp1	All	All
Application	ibm	Db2	11.1.4	fp2	All	All
Application	ibm	Db2	11.1.4	fp3	All	All

Application	Ibm	Db2	11.1.4	fp4	All	All
Application	Ibm	Db2	11.1.4	fp5	All	All
Application	Ibm	Db2	11.1.4	fp6	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Opengroup	Unix	-	All	All	All

References

Reference	Source
Security Bulletin: IBM® Db2® is vulnerable to denial of service with a specially crafted ALTER TABLE statement (CVE-2023-38720)	MISC
security.netapp.com/advisory/ntap-20231116-0006	
Security Bulletin: IBM® Db2® is vulnerable to denial of service with a specially crafted XML query statement (CVE-2023-38728)	MISC
IBM X-Force Exchange	MISC
CVE Program record	CVE.O
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

20370 IBM DB2 Denial of Service (DoS) Vulnerability (7047478)

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