



CVE-2023-30987

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

Summary

CVE	CVE-2023-30987
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-16 21:15:00 UTC
Updated	2023-12-22 21:07:00 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	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
IBM X-Force Exchange	MISC
security.netapp.com/advisory/ntap-20231116-0006	
Security Bulletin: IBM® Db2® is vulnerable to denial of service via a specially crafted query on certain databases. (CVE-2023-30987)	MISC
CVE Program record	CVE
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[20380](#) IBM DB2 Denial of Service (DoS) Vulnerability (7047560)

© [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