



CVE-2017-1451

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

Summary

CVE	CVE-2017-1451
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-12 21:29:00 UTC
Updated	2019-10-03 00:03:00 UTC
Description	IBM DB2 for Linux, UNIX and Windows 9.7, 10,1, 10.5, and 11.1 (includes DB2 Connect Server) could allow a local user wi

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	10.1	All	All	All
Application	Ibm	Db2	10.1.0.1	All	All	All
Application	Ibm	Db2	10.1.0.2	All	All	All
Application	Ibm	Db2	10.1.0.3	All	All	All
Application	Ibm	Db2	10.1.0.4	All	All	All
Application	Ibm	Db2	10.1.0.5	All	All	All
Application	Ibm	Db2	10.5	All	All	All
Application	Ibm	Db2	10.5.0.1	All	All	All
Application	Ibm	Db2	10.5.0.2	All	All	All
Application	Ibm	Db2	10.5.0.3	All	All	All
Application	Ibm	Db2	10.5.0.3	a	All	All
Application	Ibm	Db2	10.5.0.4	All	All	All
Application	Ibm	Db2	10.5.0.5	All	All	All
Application	Ibm	Db2	10.5.0.6	All	All	All
Application	Ibm	Db2	10.5.0.7	All	All	All
Application	Ibm	Db2	11.1.0.0	All	All	All
Application	Ibm	Db2	9.7	All	All	All

Application	lbn	Db2	9.7.0.1	All	All	All
Application	lbn	Db2	9.7.0.10	All	All	All
Application	lbn	Db2	9.7.0.11	All	All	All
Application	lbn	Db2	9.7.0.2	All	All	All
Application	lbn	Db2	9.7.0.3	All	All	All
Application	lbn	Db2	9.7.0.4	All	All	All
Application	lbn	Db2	9.7.0.5	All	All	All
Application	lbn	Db2	9.7.0.6	All	All	All
Application	lbn	Db2	9.7.0.7	All	All	All
Application	lbn	Db2	9.7.0.8	All	All	All
Application	lbn	Db2	9.7.0.9	All	All	All
Application	lbn	Db2	9.7.0.9	a	All	All
Application	lbn	Db2	10.1	All	All	All
Application	lbn	Db2	10.1.0.1	All	All	All
Application	lbn	Db2	10.1.0.2	All	All	All
Application	lbn	Db2	10.1.0.3	All	All	All
Application	lbn	Db2	10.1.0.4	All	All	All
Application	lbn	Db2	10.1.0.5	All	All	All
Application	lbn	Db2	10.5	All	All	All
Application	lbn	Db2	10.5.0.1	All	All	All
Application	lbn	Db2	10.5.0.2	All	All	All
Application	lbn	Db2	10.5.0.3	All	All	All
Application	lbn	Db2	10.5.0.3	a	All	All
Application	lbn	Db2	10.5.0.4	All	All	All
Application	lbn	Db2	10.5.0.5	All	All	All
Application	lbn	Db2	10.5.0.6	All	All	All
Application	lbn	Db2	10.5.0.7	All	All	All
Application	lbn	Db2	11.1.0.0	All	All	All
Application	lbn	Db2	9.7	All	All	All
Application	lbn	Db2	9.7.0.1	All	All	All
Application	lbn	Db2	9.7.0.10	All	All	All
Application	lbn	Db2	9.7.0.11	All	All	All
Application	lbn	Db2	9.7.0.2	All	All	All
Application	lbn	Db2	9.7.0.3	All	All	All
Application	lbn	Db2	9.7.0.4	All	All	All

Application	lbm	Db2	9.7.0.5	All	All	All
Application	lbm	Db2	9.7.0.6	All	All	All
Application	lbm	Db2	9.7.0.7	All	All	All
Application	lbm	Db2	9.7.0.8	All	All	All
Application	lbm	Db2	9.7.0.9	All	All	All
Application	lbm	Db2	9.7.0.9	a	All	All
Application	lbm	Db2 Connect	10.1	All	All	All
Application	lbm	Db2 Connect	10.1.0.1	All	All	All
Application	lbm	Db2 Connect	10.1.0.2	All	All	All
Application	lbm	Db2 Connect	10.1.0.3	All	All	All
Application	lbm	Db2 Connect	10.1.0.4	All	All	All
Application	lbm	Db2 Connect	10.1.0.5	All	All	All
Application	lbm	Db2 Connect	10.5	All	All	All
Application	lbm	Db2 Connect	10.5.0.1	All	All	All
Application	lbm	Db2 Connect	10.5.0.2	All	All	All
Application	lbm	Db2 Connect	10.5.0.3	All	All	All
Application	lbm	Db2 Connect	10.5.0.4	All	All	All
Application	lbm	Db2 Connect	10.5.0.5	All	All	All
Application	lbm	Db2 Connect	10.5.0.6	All	All	All
Application	lbm	Db2 Connect	10.5.0.7	All	All	All
Application	lbm	Db2 Connect	11.1.0.0	All	All	All
Application	lbm	Db2 Connect	9.7	All	All	All
Application	lbm	Db2 Connect	9.7.0.1	All	All	All
Application	lbm	Db2 Connect	9.7.0.10	All	All	All
Application	lbm	Db2 Connect	9.7.0.11	All	All	All
Application	lbm	Db2 Connect	9.7.0.2	All	All	All
Application	lbm	Db2 Connect	9.7.0.3	All	All	All
Application	lbm	Db2 Connect	9.7.0.4	All	All	All
Application	lbm	Db2 Connect	9.7.0.5	All	All	All
Application	lbm	Db2 Connect	9.7.0.6	All	All	All
Application	lbm	Db2 Connect	9.7.0.7	All	All	All
Application	lbm	Db2 Connect	9.7.0.8	All	All	All
Application	lbm	Db2 Connect	9.7.0.9	All	All	All
Application	lbm	Db2 Connect	10.1	All	All	All
Application	lbm	Db2 Connect	10.1.0.1	All	All	All
Application	lbm	Db2 Connect	10.1.0.2	All	All	All

Application	IBM	Db2 Connect	10.1.0.2	All	All	All
Application	IBM	Db2 Connect	10.1.0.3	All	All	All
Application	IBM	Db2 Connect	10.1.0.4	All	All	All
Application	IBM	Db2 Connect	10.1.0.5	All	All	All
Application	IBM	Db2 Connect	10.5	All	All	All
Application	IBM	Db2 Connect	10.5.0.1	All	All	All
Application	IBM	Db2 Connect	10.5.0.2	All	All	All
Application	IBM	Db2 Connect	10.5.0.3	All	All	All
Application	IBM	Db2 Connect	10.5.0.4	All	All	All
Application	IBM	Db2 Connect	10.5.0.5	All	All	All
Application	IBM	Db2 Connect	10.5.0.6	All	All	All
Application	IBM	Db2 Connect	10.5.0.7	All	All	All
Application	IBM	Db2 Connect	11.1.0.0	All	All	All
Application	IBM	Db2 Connect	9.7	All	All	All
Application	IBM	Db2 Connect	9.7.0.1	All	All	All
Application	IBM	Db2 Connect	9.7.0.10	All	All	All
Application	IBM	Db2 Connect	9.7.0.11	All	All	All
Application	IBM	Db2 Connect	9.7.0.2	All	All	All
Application	IBM	Db2 Connect	9.7.0.3	All	All	All
Application	IBM	Db2 Connect	9.7.0.4	All	All	All
Application	IBM	Db2 Connect	9.7.0.5	All	All	All
Application	IBM	Db2 Connect	9.7.0.6	All	All	All
Application	IBM	Db2 Connect	9.7.0.7	All	All	All
Application	IBM	Db2 Connect	9.7.0.8	All	All	All
Application	IBM	Db2 Connect	9.7.0.9	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

References						
Reference					Source	Link
Security Bulletin: Privilege escalation vulnerabilities affect IBM® Db2® (CVE-2017-1439, CVE-2017-1451)					CONFIRM	www.ibm.com
IBM DB2 Multiple Local Privilege Escalation Vulnerabilities					BID	www.securityfocus.com/bid/80000
IBM X-Force Exchange					MISC	exchange.xforce.ibmcloud.com
IBM DB2 Unspecified Flaws Let Local DB2 Users Obtain Root Privileges - SecurityTracker					SECTrack	www.securitytracker.com

CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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