



CVE-2017-1677

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Summary

CVE	CVE-2017-1677
State	PUBLIC
Assigner	psirt@us.ibm.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-03-22 12:29:00 UTC
Updated	2018-07-07 01:29:00 UTC
Description	IBM Data Server Driver for JDBC and SQLJ (IBM DB2 for Linux, UNIX and Windows 9.7, 10.1, 10.5, and 11.1) deserializes

Risk And Classification

Problem Types: CWE-502

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	10.5	All	All	All
Application	Ibm	Db2	11.1	All	All	All
Application	Ibm	Db2	9.7	All	All	All
Application	Ibm	Db2	10.1	All	All	All
Application	Ibm	Db2	10.5	All	All	All
Application	Ibm	Db2	11.1	All	All	All
Application	Ibm	Db2	9.7	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
IBM X-Force Exchange	MISC	exchange.
IBM DB2 Object Deserialization Flaw in JDBC Driver Lets Local Users Gain Elevated Privileges - SecurityTracker	SECTrack	www.secu

IBM DB2 CVE-2017-1677 Local Arbitrary Code Execution Vulnerability	BID	www.securityfocus.com/bid/80800
Security Bulletin: IBM® Db2® performs unsafe deserialization in DB2 JDBC driver (CVE-2017-1677)	CONFIRM	www.ibm.com/support/techdocs/wwindex.jsp?numv=78440&numt=280000
CVE Program record	CVE.ORG	www.cve.org/CVE-2017-1677
NVD vulnerability detail	NVD	nvd.nist.gov/vuln/detail/CVE-2017-1677
No vendor comments have been submitted for this CVE.		
There are currently no legacy QID mappings associated with this CVE.		

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