



CVE-2018-1426

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Summary

CVE	CVE-2018-1426
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	2020-08-24 17:37:00 UTC
Description	IBM GSKit (IBM DB2 for Linux, UNIX and Windows 9.7, 10.1, 10.5, and 11.1) duplicates the PRNG state across fork() syste

Risk And Classification

Problem Types: CWE-335

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	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Microsoft	Windows	-	All	All	All
Operating System	Microsoft	Windows	-	All	All	All

References

Reference
IBM X-Force Exchange
Security Bulletin: IBM® Db2® is affected by multiple vulnerabilities in the GSKit library

IBM Security Network Protection GSKit Flaws Let Local Users Obtain Passwords and Other Sensitive Information and Deny Service - Security

IBM GSKit CVE-2018-1426 Remote Security Vulnerability

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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