



CVE-2009-1906

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2009-1906
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-06-03 21:00:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	The DRDA Services component in IBM DB2 9.1 before FP7 and 9.5 before FP4 allows remote attackers to cause a denial of service (CPU consumption) via a crafted SQL statement.

Risk And Classification

Primary CVSS: v2.0 4.3 from nvd@nist.gov

AV:N/AC:M/Au:N/C:N/I:N/A:P

Problem Types: NVD-CWE-Other | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:M/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Db2	9.1	fp1	All	All

Application	lbm	Db2	9.1	fp2	All	All
Application	lbm	Db2	9.1	fp3	All	All
Application	lbm	Db2	9.1	fp3a	All	All
Application	lbm	Db2	9.1	fp4	All	All
Application	lbm	Db2	9.1	fp4a	All	All
Application	lbm	Db2	9.1	fp5	All	All
Application	lbm	Db2	9.1	fp6	All	All
Application	lbm	Db2	9.1	fp6a	All	All
Application	lbm	Db2	9.5	fp1	All	All
Application	lbm	Db2	9.5	fp2	All	All
Application	lbm	Db2	9.5	fp3	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference
IBM DB2 Denial of Service and LDAP Authentication Security Issue - Secunia.com
IBM - IZ38874: DB2 CAN CRASH WHEN THIRD-PARTY DRDA CLIENT CONNECTS TO DB2 AND USES IPV6 ADDRESS FORMAT OF TH
IBM Fix List for DB2 Version 9.5 for Linux, UNIX and Windows - United States
IBM IZ36683: DB2 CAN CRASH WHEN THIRD-PARTY DRDA CLIENT CONNECTS TO DB2 AND USES IPV6 ADDRESS FORMAT OF THE
IBM DB2 Denial of Service And Security Bypass Vulnerabilities
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.

