# CVE-2011-0731

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2011-0731 |
| **State** | PUBLISHED |
| **Assigner** | mitre |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2011-02-01 18:00:03 UTC |
| **Updated** | 2026-04-29 01:13:23 UTC |
| **Description** | Buffer overflow in the DB2 Administration Server (DAS) component in IBM DB2 9.1 before FP10, 9.5 before FP7, and 9.7 b |

## Risk And Classification

**Primary CVSS:** v2.0 7.5 from nvd@nist.gov

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

**Problem Types:** CWE-119 | n/a

### CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

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

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Ibm | Db2 | 9.1 | All | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Application | Ibm | Db2 | 9.1 | fp1 | All | All |
| Application | Ibm | Db2 | 9.1 | fp2 | All | All |
| Application | Ibm | Db2 | 9.1 | fp2a | All | All |
| Application | Ibm | Db2 | 9.1 | fp3 | All | All |
| Application | Ibm | Db2 | 9.1 | fp3a | All | All |
| Application | Ibm | Db2 | 9.1 | fp4 | All | All |
| Application | Ibm | Db2 | 9.1 | fp4a | All | All |
| Application | Ibm | Db2 | 9.1 | fp5 | All | All |
| Application | Ibm | Db2 | 9.1 | fp6 | All | All |
| Application | Ibm | Db2 | 9.1 | fp6a | All | All |
| Application | Ibm | Db2 | 9.1 | fp7 | All | All |
| Application | Ibm | Db2 | 9.1 | fp7a | All | All |
| Application | Ibm | Db2 | 9.1 | fp8 | All | All |
| Application | Ibm | Db2 | 9.5 | All | All | All |
| Application | Ibm | Db2 | 9.5 | fp1 | All | All |
| Application | Ibm | Db2 | 9.5 | fp2 | All | All |
| Application | Ibm | Db2 | 9.5 | fp2a | All | All |
| Application | Ibm | Db2 | 9.5 | fp3 | All | All |
| Application | Ibm | Db2 | 9.5 | fp3a | All | All |
| Application | Ibm | Db2 | 9.5 | fp3b | All | All |
| Application | Ibm | Db2 | 9.5 | fp4 | All | All |
| Application | Ibm | Db2 | 9.5 | fp4a | All | All |
| Application | Ibm | Db2 | 9.5 | fp5 | All | All |
| Application | Ibm | Db2 | 9.5 | fp6 | All | All |
| Application | Ibm | Db2 | 9.7 | All | All | All |
| Application | Ibm | Db2 | 9.7 | fp1 | All | All |
| Application | Ibm | Db2 | All | fp9 | All | All |
| Application | Ibm | Db2 | All | fp6a | All | All |
| Application | Ibm | Db2 | All | fp2 | All | All |

## Vendor Declared Affected Products

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

## References

| Reference | Source |
|---|---|
| IBM IC72029: SECURITY: DB2 DAS REMOTE CODE EXECUTION VULNERABILITY - United States | af854a3a-2127-422b-91ae-364da26( |

| | |
|---|---|
| IBM IC72029: SECURITY: DB2 DAS REMOTE CODE EXECUTION VULNERABILITY - United States | af854a3a-2127-422b-91ae-364da266 |
| IBM DB2 Administration Server "receiveDASMessage()" Buffer Overflow Vulnerability - Secunia.com | af854a3a-2127-422b-91ae-364da266 |
| IBM IC71203: SECURITY: DB2 DAS REMOTE CODE EXECUTION VULNERABILITY - United States | af854a3a-2127-422b-91ae-364da266 |
| IBM DB2 Administration Server (DAS) Buffer Overflow Vulnerability | af854a3a-2127-422b-91ae-364da266 |
| www.osvdb.org/70683 | af854a3a-2127-422b-91ae-364da266 |
| IBM IC72028: SECURITY: DB2 DAS REMOTE CODE EXECUTION VULNERABILITY - United States | af854a3a-2127-422b-91ae-364da266 |
| Repository / Oval Repository | af854a3a-2127-422b-91ae-364da266 |
| CVE Program record | CVE.ORG |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

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