



# CVE-2018-1451

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-1451                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | psirt@us.ibm.com                                                                                                         |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2018-05-25 14:29:00 UTC                                                                                                  |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                                  |
| <b>Description</b>     | IBM DB2 for Linux, UNIX and Windows (includes DB2 Connect Server) 9.7, 10.1, 10.5, and 11.1 contains a vulnerability tha |

## Risk And Classification

**Problem Types:** NVD-CWE-noinfo

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                    | Product                      | Version | Update | Edition | Language |
|------------------|---------------------------|------------------------------|---------|--------|---------|----------|
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 10.1    | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 10.5    | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 11.1    | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 9.7     | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 10.1    | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 10.5    | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 11.1    | All    | All     | All      |
| Application      | <a href="#">Ibm</a>       | <a href="#">Db2</a>          | 9.7     | All    | All     | All      |
| Operating System | <a href="#">Linux</a>     | <a href="#">Linux Kernel</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Linux</a>     | <a href="#">Linux Kernel</a> | All     | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows</a>      | -       | All    | All     | All      |
| Operating System | <a href="#">Microsoft</a> | <a href="#">Windows</a>      | -       | All    | All     | All      |

## References

| Reference                                                                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------|
| IBM DB2 Lets Local Users Modify Files on the Target System - SecurityTracker                                                             |
| Security Bulletin: IBM® Db2® is affected by multiple file overwrite vulnerabilities (CVE-2018-1450, CVE-2018-1449, CVE-2018-1451, CVE-20 |

|                                                                      |
|----------------------------------------------------------------------|
| IBM X-Force Exchange                                                 |
| CVE Program record                                                   |
| NVD vulnerability detail                                             |
| <div><div></div><div></div></div>                                    |
| No vendor comments have been submitted for this CVE.                 |
| There are currently no legacy QID mappings associated with this CVE. |

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