



# CVE-2018-1685

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

## Summary

|                        |                                                                                                                           |
|------------------------|---------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2018-1685                                                                                                             |
| <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>       | 2018-09-21 13:29:00 UTC                                                                                                   |
| <b>Updated</b>         | 2018-11-19 17:34:00 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 in c |

## Risk And Classification

### Problem Types: CWE-200

## 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      |
| Operating System | <a href="#">Linux</a>     | <a href="#">Linux Kernel</a> | -       | 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                                                                                         | Source   | Link                                                                 |
|---------------------------------------------------------------------------------------------------|----------|----------------------------------------------------------------------|
| IBM DB2 Flaw in 'db2cacpy' Lets Users View Arbitrary Files on the Target System - SecurityTracker | SECTRACK | <a href="http://www.securitytracker.com">www.securitytracker.com</a> |
| Security Bulletin: Privilege escalation in IBM® Db2® tool db2cacpy (CVE-2018-1685).               | CONFIRM  | <a href="http://www.ibm.com">www.ibm.com</a>                         |

|                                                                             |         |                                                                                 |
|-----------------------------------------------------------------------------|---------|---------------------------------------------------------------------------------|
| IBM X-Force Exchange                                                        | XF      | <a href="https://exchange.xforce.ibmcloud.com">exchange.xforce.ibmcloud.com</a> |
| IBM DB2 'db2cacpy' CVE-2018-1685 Local Information Disclosure Vulnerability | BID     | <a href="https://www.securityfocus.com/bid/104444">www.securityfocus.com</a>    |
| CVE Program record                                                          | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                                   |
| NVD vulnerability detail                                                    | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                                 |



No vendor comments have been submitted for this CVE.

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

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