



# CVE-2018-8009

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2018-8009  |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | security@apache.org  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2018-11-13 21:29:00 UTC  |
| <b>Updated</b>         | 2023-11-07 03:01:00 UTC  |
| <b>Description</b>     | Apache Hadoop 3.1.0, 3.0.0-alpha to 3.0.2, 2.9.0 to 2.9.1, 2.8.0 to 2.8.4, 2.0.0-alpha to 2.7.6, 0.23.0 to 0.23.11 is exploitabl |

## Risk And Classification

### Problem Types: CWE-22

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor | Product | Version | Update | Edition | Language |
|-------------|--------|---------|---------|--------|---------|----------|
| Application | Apache | Hadoop  | 2.0.0   | alpha  | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha1 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha2 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha3 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha4 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | beta1  | All     | All      |
| Application | Apache | Hadoop  | 3.1.0   | All    | All     | All      |
| Application | Apache | Hadoop  | All     | All    | All     | All      |
| Application | Apache | Hadoop  | 2.0.0   | alpha  | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha1 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha2 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha3 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | alpha4 | All     | All      |
| Application | Apache | Hadoop  | 3.0.0   | beta1  | All     | All      |
| Application | Apache | Hadoop  | 3.1.0   | All    | All     | All      |
| Application | Apache | Hadoop  | All     | All    | All     | All      |
| Application | Apache | Hadoop  | All     | All    | All     | All      |

|             |                        |                        |     |     |     |     |
|-------------|------------------------|------------------------|-----|-----|-----|-----|
| Application | <a href="#">Apache</a> | <a href="#">Hadoop</a> | All | All | All | All |
| Application | <a href="#">Apache</a> | <a href="#">Hadoop</a> | All | All | All | All |

## References

| Reference  | Source  | Link  | Tags                            |
|--|---------|---|---------------------------------|
| Pony Mail!   | MLIST   | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Pony Mail!   |         | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Apache Hadoop  | MISC    | <a href="https://hadoop.apache.org">hadoop.apache.org</a>         | Vendor Advisory                 |
| Pony Mail!   |         | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Pony Mail!   |         | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Pony Mail!   | MLIST   | <a href="https://lists.apache.org">lists.apache.org</a>           | Third Party Advisory            |
| Pony Mail!   | MLIST   | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Zip Slip Vulnerability   Snyk                                  | MISC    | <a href="https://snyk.io">snyk.io</a>                             | Exploit, Third Party Advisory   |
| Pony Mail!   |         | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Pony Mail!   | MLIST   | <a href="https://lists.apache.org">lists.apache.org</a>           |                                 |
| Apache Hadoop CVE-2018-8009 Arbitrary File Write Vulnerability | BID     | <a href="https://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advisory, VDB Entry |
| Red Hat Customer Portal  | REDHAT  | <a href="https://access.redhat.com">access.redhat.com</a>         |                                 |
| CVE Program record   | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                     | canonical                       |
| NVD vulnerability detail                                       | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, analysis             |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[981245](#) Java (maven) Security Update for org.apache.hadoop:hadoop-main (GHSA-6x48-j4x4-cqw3)

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