



CVE-2017-18349

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2017-18349 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-10-23 20:29:00 UTC |
| Updated | 2019-01-28 20:57:00 UTC |
| Description | parseObject in Fastjson before 1.2.25, as used in FastjsonEngine in Pippo 1.11.0 and other products, allows remote attack |

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|-------------|---------|----------|---------|--------|---------|----------|
| Application | Alibaba | Fastjson | All | All | All | All |
| Application | Alibaba | Fastjson | All | All | All | All |
| Application | Pippo | Pippo | 1.11.0 | All | All | All |
| Application | Pippo | Pippo | 1.11.0 | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|--------------------------------|---------------------|
| lead to RCE when parse JSON string with Fastjson · Issue #466 · pippo-java/pippo · GitHub | MISC | github.com | Exploit, Third Par |
| security_update_20170315 · alibaba/fastjson Wiki · GitHub | MISC | github.com | Mitigation, Third I |
| Alibaba.Fastjson.JSON.parseObject.Remote.Code.Execution IPS FortiGuard | MISC | fortiguard.com | Mitigation, Third I |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analys |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[980789](#) Java (maven) Security Update for com.alibaba:fastjson (GHSA-xjrr-xv9m-4pw5)

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