



CVE-2018-20584

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

Summary

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|------------------------|--|
| CVE | CVE-2018-20584 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-12-30 05:29:00 UTC |
| Updated | 2023-02-28 20:44:00 UTC |
| Description | JasPer 2.0.14 allows remote attackers to cause a denial of service (application hang) via an attempted conversion to the jp: |

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------------------------------|---------------------------------------|---------|--------|---------|----------|
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Application | Jasper Project | Jasper | 2.0.14 | All | All | All |
| Application | Jasper Project | Jasper | 2.0.14 | All | All | All |
| Application | Oracle | Outside In Technology | 8.5.4 | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|---------------------------------------|-------------------------------|
| JasPer: Multiple vulnerabilities (GLSA 201908-03) — Gentoo security | GENTOO | security.gentoo.org | |
| hang in jasper · Issue #192 · mdadams/jasper · GitHub | MISC | github.com | Exploit, Third Party Advisory |
| JasPer CVE-2018-20584 Denial of Service Vulnerability | BID | www.securityfocus.com | Third Party Advisory, VDB Ent |
| [SECURITY] [DLA 1628-1] jasper security update | MLIST | lists.debian.org | Third Party Advisory |
| Oracle Critical Patch Update Advisory - April 2020 | N/A | www.oracle.com | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

710156 Gentoo Linux JasPer Multiple Vulnerabilities (GLSA 201908-03)

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