



CVE-2018-18873

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2018-18873 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2018-10-31 16:29:00 UTC |
| Updated | 2020-09-25 12:15:00 UTC |
| Description | An issue was discovered in Jasper 2.0.14. There is a NULL pointer dereference in the function ras_putdatastd in ras/ras_er |

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------------------------------|--|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 14.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 16.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 14.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 16.04 | All | All | All |
| 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 |
| Operating System | Suse | Linux Enterprise Desktop | 12 | sp3 | All | All |
| Operating System | Suse | Linux Enterprise Desktop | 12 | sp4 | All | All |
| Operating System | Suse | Linux Enterprise Desktop | 12 | sp3 | All | All |
| Operating System | Suse | Linux Enterprise Desktop | 12 | sp4 | All | All |
| Operating System | Suse | Linux Enterprise Server | 11 | sp3 | All | All |
| Operating System | Suse | Linux Enterprise Server | 11 | sp4 | All | All |
| Operating System | Suse | Linux Enterprise Server | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Server | 12 | sp2 | All | All |
| Operating System | Suse | Linux Enterprise Server | 11 | sp3 | All | All |

| | | | | | | |
|------------------|----------------------|---|----|-----|-----|-----|
| Operating System | Suse | Linux Enterprise Server | 11 | sp4 | All | All |
| Operating System | Suse | Linux Enterprise Server | 12 | sp1 | All | All |
| Operating System | Suse | Linux Enterprise Server | 12 | sp2 | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|---|------------------------|
| JasPer: Multiple vulnerabilities (GLSA 201908-03) — Gentoo security | GENTOO | security.gentoo.org | Third Party Advisory |
| [security-announce] openSUSE-SU-2020:1517-1: moderate: Security update f | SUSE | lists.opensuse.org | |
| [security-announce] openSUSE-SU-2020:1523-1: moderate: Security update f | SUSE | lists.opensuse.org | |
| NULL pointer dereference was discovered · Issue #184 · mdadams/jasper · GitHub | MISC | github.com | Exploit, Third Party A |
| [SECURITY] [DLA 1628-1] jasper security update | MLIST | lists.debian.org | Mailing List, Third Pa |
| Oracle Critical Patch Update Advisory - April 2020 | N/A | www.oracle.com | Third Party Advisory |
| 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

- [690456](#) Free Berkeley Software Distribution (FreeBSD) Security Update for jasper (6842ac7e-d250-11ea-b9b7-08002728f74c)
- [710156](#) Gentoo Linux JasPer Multiple Vulnerabilities (GLSA 201908-03)
- [750631](#) OpenSUSE Security Update for jasper (openSUSE-SU-2020:1523-1)

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