# CVE-2019-15143

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

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|---|---|
| **CVE** | CVE-2019-15143 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2019-08-18 19:15:00 UTC |
| **Updated** | 2023-11-07 03:05:00 UTC |
| **Description** | In DjVuLibre 3.5.27, the bitmap reader component allows attackers to cause a denial-of-service error (resource exhaustion |

## Risk And Classification

**Problem Types:** CWE-835

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Canonical | Ubuntu Linux | 16.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 18.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 19.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 19.10 | All | All | All |
| Operating System | Debian | Debian Linux | 10.0 | All | All | All |
| Operating System | Debian | Debian Linux | 11.0 | All | All | All |
| Operating System | Debian | Debian Linux | 8.0 | All | All | All |
| Operating System | Debian | Debian Linux | 9.0 | All | All | All |
| Application | Djvulibre Project | Djvulibre | 3.5.27 | All | All | All |
| Application | Djvulibre Project | Djvulibre | 3.5.27 | All | All | All |
| Operating System | Fedoraproject | Fedora | 29 | All | All | All |
| Operating System | Fedoraproject | Fedora | 30 | All | All | All |
| Operating System | Fedoraproject | Fedora | 31 | All | All | All |
| Operating System | Opensuse | Leap | 15.0 | All | All | All |
| Operating System | Opensuse | Leap | 15.1 | All | All | All |

## References

| Reference | Source | Link |
|---|---|---|
| [SECURITY] [DLA 2667-1] djvulibre security update | MLIST | lists.debian.org |
| [SECURITY] Fedora 31 Update: djvulibre-3.5.27-16.fc31 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.o |
| DjVu: Multiple vulnerabilities (GLSA 202007-36) — Gentoo security | GENTOO | security.gentoo.org |
| [SECURITY] [DLA 1902-1] djvulibre security update | MLIST | lists.debian.org |
| [security-announce] openSUSE-SU-2019:2219-1: moderate: Security update f | SUSE | lists.opensuse.org |
| [SECURITY] Fedora 31 Update: djvulibre-3.5.27-16.fc31 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.o |
| Debian -- Security Information -- DSA-5032-1 djvulibre | DEBIAN | www.debian.org |
| [SECURITY] Fedora 30 Update: mingw-djvulibre-3.5.27-7.fc30 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.o |
| [SECURITY] Fedora 29 Update: djvulibre-3.5.27-14.fc29 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.o |
| [SECURITY] Fedora 31 Update: mingw-djvulibre-3.5.27-7.fc31 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.o |
| [security-announce] openSUSE-SU-2019:2217-1: moderate: Security update f | SUSE | lists.opensuse.org |
| [SECURITY] Fedora 30 Update: mingw-djvulibre-3.5.27-7.fc30 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.o |
| USN-4198-1: DjVuLibre vulnerabilities \| Ubuntu security notices \| Ubuntu | UBUNTU | usn.ubuntu.com |
| [SECURITY] Fedora 29 Update: djvulibre-3.5.27-14.fc29 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.o |
| DjVuLibre / Bugs / #297 infinite loop inside GBitmap::read_rle_raw | MISC | sourceforge.net |
| DjVuLibre / Djvulibre-git / Commit [b1f4e1] | MISC | sourceforge.net |
| [SECURITY] Fedora 30 Update: djvulibre-3.5.27-15.fc30 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.o |
| [SECURITY] Fedora 30 Update: djvulibre-3.5.27-15.fc30 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.o |
| [SECURITY] Fedora 31 Update: mingw-djvulibre-3.5.27-7.fc31 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.o |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

178612 Debian Security Update for djvulibre (DLA 2667-1)

178964 Debian Security Update for djvulibre (DSA 5032-1)

**CVE.report and Source URL Uptime Status** status.cve.report