# CVE-2019-14869

MITRE | NVD | CVE.ORG | Print: PDF

## Summary

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|---|---|
| **CVE** | CVE-2019-14869 |
| **State** | PUBLIC |
| **Assigner** | secalert@redhat.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2019-11-15 12:15:00 UTC |
| **Updated** | 2023-11-07 03:05:00 UTC |
| **Description** | A flaw was found in all versions of ghostscript 9.x before 9.50, where the `.charkeys` procedure, where it did not properly se |

## Risk And Classification

**Problem Types:** CWE-732

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Artifex | Ghostscript | All | All | All | All |
| Application | Artifex | Ghostscript | All | 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 | 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 |
| Operating System | Opensuse | Leap | 15.0 | All | All | All |
| Operating System | Opensuse | Leap | 15.1 | All | All | All |

## References

| Reference | Source | Link |
|---|---|---|
| Bugtraq: [SECURITY] [DSA 4569-1] ghostscript security update | BUGTRAQ | seclists.org |
| [SECURITY] Fedora 30 Update: ghostscript-9.27-2.fc30 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org |

| | | |
|---|---|---|
| oss-security - CVE-2019-14869 ghostscript: -dSAFER escape in .charkeys | MLIST | www.openwall.com |
| [SECURITY] Fedora 29 Update: ghostscript-9.27-2.fc29 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org |
| Bug Access Denied | CONFIRM | bugs.ghostscript.com |
| Red Hat Customer Portal | REDHAT | access.redhat.com |
| [SECURITY] Fedora 29 Update: ghostscript-9.27-2.fc29 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.org |
| git.ghostscript.com Git - ghostpdl.git/commitdiff | CONFIRM | git.ghostscript.com |
| [SECURITY] Fedora 31 Update: ghostscript-9.27-2.fc31 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.org |
| git.ghostscript.com Git - ghostpdl.git/commitdiff | | git.ghostscript.com |
| [security-announce] openSUSE-SU-2019:2535-1: important: Security update | SUSE | lists.opensuse.org |
| JVN#52486659: Ghostscript access restriction bypass vulnerability | JVN | jvn.jp |
| [security-announce] openSUSE-SU-2019:2534-1: important: Security update | SUSE | lists.opensuse.org |
| 1768911 – (CVE-2019-14869) CVE-2019-14869 ghostscript: -dSAFER escape in .charkeys (701841) | CONFIRM | bugzilla.redhat.com |
| [SECURITY] Fedora 30 Update: ghostscript-9.27-2.fc30 - package-announce - Fedora Mailing-Lists | | lists.fedoraproject.org |
| [SECURITY] Fedora 31 Update: ghostscript-9.27-2.fc31 - package-announce - Fedora Mailing-Lists | FEDORA | lists.fedoraproject.org |
| 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

- 296071 Oracle Solaris 11.4 Support Repository Update (SRU) 27.82.1 Missing (CPUOCT2020)
- 376898 Alibaba Cloud Linux Security Update for ghostscript (ALINUX2-SA-2020:0001)
- 377128 Alibaba Cloud Linux Security Update for ghostscript (ALINUX3-SA-2022:0123)
- 378272 Virtuozzo Linux Security Update for ghostscript-cups (VZLSA-2019:3888)
- 500214 Alpine Linux Security Update for ghostscript
- 503957 Alpine Linux Security Update for ghostscript