



CVE-2020-12049

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2020-12049 |
| State | PUBLIC |
| Assigner | cve@mitre.org |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-06-08 17:15:00 UTC |
| Updated | 2023-06-12 07:15:00 UTC |
| Description | An issue was discovered in dbus >= 1.3.0 before 1.12.18. The DBusServer in libdbus, as used in dbus-daemon, leaks file d |

Risk And Classification

Problem Types: CWE-404

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------|--------------|---------|--------|---------|----------|
| Operating System | Canonical | Ubuntu Linux | 12.04 | 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 | Canonical | Ubuntu Linux | 18.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 19.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 20.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 12.04 | 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 | Canonical | Ubuntu Linux | 18.04 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 19.10 | All | All | All |
| Operating System | Canonical | Ubuntu Linux | 20.04 | All | All | All |
| Application | Freedesktop | DBus | All | All | All | All |
| Application | Freedesktop | DBus | All | All | All | All |

References

| Reference | Source | Link |
|-----------|--------|------|
|-----------|--------|------|

| | | |
|---|---------|---|
| D-Bus: Denial of service (GLSA 202007-46) — Gentoo security | GENTOO | security.gentoo.org |
| dbus-1.13.16 · Tags · dbus / dbus · GitLab | MISC | gitlab.freedesktop.org |
| dbus-1.12.18 · Tags · dbus / dbus · GitLab | MISC | gitlab.freedesktop.org |
| dbus-1.10.30 · Tags · dbus / dbus · GitLab | MISC | gitlab.freedesktop.org |
| USN-4398-1: DBus vulnerability Ubuntu security notices Ubuntu | UBUNTU | usn.ubuntu.com |
| CVE-2020-12049: File descriptor leak in <code>_dbus_read_socket_with_unix_fds</code> (#294) · Issues · dbus / dbus · GitLab | MISC | gitlab.freedesktop.org |
| USN-4398-2: DBus vulnerability Ubuntu security notices Ubuntu | UBUNTU | usn.ubuntu.com |
| D-Bus File Descriptor Leak Denial Of Service ≈ Packet Storm | MISC | packetstormsecurity.com |
| oss-security - CVE-2020-12049: dbus: denial of service via file descriptor leak | CONFIRM | www.openwall.com |
| GHSL-2020-057: dbus file descriptor leak (DoS) - CVE-2020-12049 - GitHub Security Lab | MISC | securitylab.github.com |
| 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)
- [354106](#) Amazon Linux Security Advisory for dbus : ALAS2-2022-1870
- [375777](#) F5 BIG-IP Application Security Manager(ASM), Local Traffic Manager(LTM),Access Policy Manager(APM) D-Bus Vulnerability (K16729408)
- [377017](#) Alibaba Cloud Linux Security Update for dbus (ALINUX2-SA-2020:0105)
- [377142](#) Alibaba Cloud Linux Security Update for dbus (ALINUX3-SA-2022:0097)
- [500144](#) Alpine Linux Security Update for dbus
- [503794](#) Alpine Linux Security Update for dbus
- [6140259](#) AWS Bottlerocket Security Update for dbus (GHSA-v99w-84vx-mgw6)
- [750870](#) SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2424-1)
- [750895](#) SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2470-1)
- [750909](#) SUSE Enterprise Linux Security Update for dbus-1 (SUSE-SU-2021:2590-1)
- [751004](#) OpenSUSE Security Update for dbus-1 (openSUSE-SU-2021:2810-1)
- [751052](#) OpenSUSE Security Update for dbus-1 (openSUSE-SU-2021:1204-1)

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