



CVE-2018-16872

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

Summary

CVE	CVE-2018-16872
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-12-13 21:29:00 UTC
Updated	2023-05-16 10:48:00 UTC
Description	A flaw was found in qemu Media Transfer Protocol (MTP). The code opening files in usb_mtp_get_object and usb_mtp_get

Risk And Classification

Problem Types: CWE-367

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	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.10	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	18.10	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	29	All	All	All
Operating System	Fedoraproject	Fedora	30	All	All	All
Operating System	Opensuse	Leap	42.3	All	All	All

Operating System	Opensuse	Leap	42.3	All	All	All
Application	Qemu	Qemu	All	All	All	All

References

Reference

- 1656114 – (CVE-2018-16872) CVE-2018-16872 QEMU: usb-mtp: path traversal by host filesystem manipulation in Media Transfer Protocol (MTP) [\[SECURITY\]](#) Fedora 29 Update: qemu-3.0.0-4.fc29 - package-announce - Fedora Mailing-Lists
- [\[security-announce\] openSUSE-SU-2019:1074-1: important: Security update](#)
- [\[SECURITY\] Fedora 29 Update: qemu-3.0.0-4.fc29 - package-announce - Fedora Mailing-Lists](#)
- [\[SECURITY\] Fedora 30 Update: qemu-3.1.0-6.fc30 - package-announce - Fedora Mailing-Lists](#)
- [\[SECURITY\] Fedora 30 Update: qemu-3.1.0-6.fc30 - package-announce - Fedora Mailing-Lists](#)
- [\[SECURITY\] \[DLA 1694-1\] qemu security update](#)
- [QEMU CVE-2018-16872 Directory Traversal Vulnerability](#)
- [Debian -- Security Information -- DSA-4454-1 qemu](#)
- [USN-3923-1: QEMU vulnerabilities | Ubuntu security notices](#)
- [Bugtraq: \[SECURITY\] \[DSA 4454-1\] qemu security update](#)
- [CVE Program record](#)
- [NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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