



CVE-2019-12447

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

Summary

CVE	CVE-2019-12447
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-05-29 17:29:00 UTC
Updated	2023-11-07 03:03:00 UTC
Description	An issue was discovered in GNOME gvfs 1.29.4 through 1.41.2. daemon/gvfsbackendadmin.c mishandles file ownership be

Risk And Classification

Problem Types: NVD-CWE-noinfo

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	18.10	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	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	19.04	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
Application	Gnome	Gvfs	All	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	Tag
[SECURITY] Fedora 30 Update: gvfs-1.40.2-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
USN-4053-1: GVfs vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party
admin: Use fsuid to ensure correct file ownership (d7d36299) - Commits · GNOME / gvfs · GitLab	MISC	gitlab.gnome.org	Patch
[SECURITY] Fedora 29 Update: gvfs-1.38.3-1.fc29 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
[SECURITY] Fedora 29 Update: gvfs-1.38.3-1.fc29 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Third Party
[security-announce] openSUSE-SU-2019:1697-1: important: Security update	SUSE	lists.opensuse.org	Third Party
oss-security - Privileged File Access from Desktop Applications	MLIST	www.openwall.com	Mail
[security-announce] openSUSE-SU-2019:1699-1: important: Security update	SUSE	lists.opensuse.org	Third Party
[SECURITY] Fedora 30 Update: gvfs-1.40.2-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	Third Party
CVE Program record	CVE.ORG	www.cve.org	Cancelled
NVD vulnerability detail	NVD	nvd.nist.gov	Cancelled

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [377567](#) Alibaba Cloud Linux Security Update for gnome (ALINUX3-SA-2022:0108)
- [500994](#) Alpine Linux Security Update for gvfs
- [940175](#) AlmaLinux Security Update for GNOME (ALSA-2020:1766)
- [960387](#) Rocky Linux Security Update for GNOME (RLSA-2020:1766)

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