



CVE-2019-25058

Published on: Not Yet Published

Last Modified on: 04/25/2022 07:39:00 PM UTC

CVE-2019-25058

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Debian Linux](#) from [Debian](#) contain the following vulnerability:

An issue was discovered in USBGuard before 1.1.0. On systems with the usbguard-dbus daemon running, an unprivileged user could make USBGuard allow all USB devices to be connected in the future.

CVE-2019-25058 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **4.4 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Polkit policy is not valid with newest versions of Polkit · Issue #403 · USBGuard/usbguard · GitHub	github.com text/html	MISC github.com/USBGuard/usbguard/issues/403
[SECURITY] [DLA 2979-1] usbguard security update	lists.debian.org text/html	MLIST [debian-lts-announce] 20220411 [SECURITY] [DLA 2979-1] usbguard

[SECURITY] Fedora 35 Update: usbguard-1.1.0-1.fc35 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](https://lists.fedoraproject.org/text/html)
text/html

 FEDORA FEDORA-2022-0b97f87195

[SECURITY] Fedora 34 Update: usbguard-1.1.0-1.fc34 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](https://lists.fedoraproject.org/text/html)
text/html

 FEDORA FEDORA-2022-668038c1da

[CVE-2019-25058] Fix unauthorized access via D-Bus (fixes #273, fixes #403) by hartwork · Pull Request #531 · USBGuard/usbguard · GitHub

github.com
text/html

 MISC
github.com/USBGuard/usbguard/pull/531

[SECURITY] Fedora 36 Update: usbguard-1.1.0-1.fc36 - package-announce - Fedora Mailing-Lists

[lists.fedoraproject.org](https://lists.fedoraproject.org/text/html)
text/html

 FEDORA FEDORA-2022-1f97de95ba

No default ACL on some dbus methods · Issue #273 · USBGuard/usbguard · GitHub

github.com
text/html

 MISC
github.com/USBGuard/usbguard/issues/273

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

[160389](#) Oracle Enterprise Linux Security Update for usbguard (ELSA-2023-0087)

[160430](#) Oracle Enterprise Linux Security Update for usbguard (ELSA-2023-0303)

[179186](#) Debian Security Update for usbguard (DLA 2979-1)

[240955](#) Red Hat Update for usbguard (RHSA-2022:8679)

[240962](#) Red Hat Update for usbguard (RHSA-2022:8806)

[241012](#) Red Hat Update for usbguard (RHSA-2022:8971)

[241053](#) Red Hat Update for usbguard (RHSA-2023:0087)

[241111](#) Red Hat Update for usbguard (RHSA-2023:0303)

[282478](#) Fedora Security Update for usbguard (FEDORA-2022-668038c1da)

[282479](#) Fedora Security Update for usbguard (FEDORA-2022-0b97f87195)

[377953](#) Alibaba Cloud Linux Security Update for usbguard (ALINUX3-SA-2023:0015)

[901391](#) Common Base Linux Mariner (CBL-Mariner) Security Update for usbguard (8805)

[907352](#) Common Base Linux Mariner (CBL-Mariner) Security Update for usbguard (8805-1)

[940870](#) AlmaLinux Security Update for usbguard (ALSA-2023:0087)

[940897](#) AlmaLinux Security Update for usbguard (ALSA-2023:0303)

[960584](#) Rocky Linux Security Update for usbguard (RLSA-2023:0087)

[960626](#) Rocky Linux Security Update for usbguard (RLSA-2023:0303)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
------	--------	---------	---------	--------	---------	----------

Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Application	Usbguard Project	Usbguard	All	All	All	All
cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:						
cpe:2.3:o:fedoraproject:fedora:34:*:*:*:*:*:						
cpe:2.3:o:fedoraproject:fedora:35:*:*:*:*:*:						
cpe:2.3:o:fedoraproject:fedora:36:*:*:*:*:*:						
cpe:2.3:a:usbguard_project:usbguard:*:*:*:*:*:						

No vendor comments have been submitted for this CVE