



CVE-2019-3819

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Summary

CVE	CVE-2019-3819
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-01-25 18:29:00 UTC
Updated	2020-10-19 17:43:00 UTC
Description	A flaw was found in the Linux kernel in the function hid_debug_events_read() in drivers/hid/hid-debug.c file which may ente

Risk And Classification

Problem Types: CWE-835

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	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	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All
Operating System	Opensuse	Leap	15.0	All	All	All

References

Reference	Source	Link
USN-3932-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
[SECURITY] [DLA 1731-2] linux regression update	MLIST	lists.debian.org

[SECURITY] [DLA 1771-1] linux-4.9 security update	MLIST	lists.deb
USN-3932-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com
USN-4118-1: Linux kernel (AWS) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Linux Kernel CVE-2019-3819 Local Denial of Service Vulnerability	BID	www.securityfocus.com/bid/108819
[SECURITY] [DLA 1731-1] linux security update	MLIST	lists.debian.org
USN-4115-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
1669187 – (CVE-2019-3819) CVE-2019-3819 kernel: infinite loop in drivers/hid/hid-debug.c:hid_debug_events_read()	CONFIRM	bugzilla.mozilla.org/show_bug.cgi?id=1669187
[security-announce] openSUSE-SU-2019:1193-1: important: Security update	SUSE	lists.opensuse.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

- [900101](#) CBL-Mariner Linux Security Update for kernel 5.10.52.1
- [900303](#) CBL-Mariner Linux Security Update for kernel 5.10.57.1
- [900321](#) CBL-Mariner Linux Security Update for kernel 5.10.60.1
- [901611](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6520-1)
- [903534](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3500)
- [905739](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3500-1)
- [906399](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6520-2)

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