



CVE-2017-8064

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

Summary

CVE	CVE-2017-8064
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-23 05:59:00 UTC
Updated	2023-02-14 19:25:00 UTC
Description	drivers/media/usb/dvb-usb-v2/dvb_usb_core.c in the Linux kernel 4.9.x and 4.10.x before 4.10.12 interacts incorrectly with t

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	4.10	All	All	All
Operating System	Linux	Linux Kernel	4.10.1	All	All	All
Operating System	Linux	Linux Kernel	4.10.10	All	All	All
Operating System	Linux	Linux Kernel	4.10.11	All	All	All
Operating System	Linux	Linux Kernel	4.10.2	All	All	All
Operating System	Linux	Linux Kernel	4.10.3	All	All	All
Operating System	Linux	Linux Kernel	4.10.4	All	All	All
Operating System	Linux	Linux Kernel	4.10.5	All	All	All
Operating System	Linux	Linux Kernel	4.10.6	All	All	All
Operating System	Linux	Linux Kernel	4.10.7	All	All	All
Operating System	Linux	Linux Kernel	4.10.8	All	All	All
Operating System	Linux	Linux Kernel	4.10.9	All	All	All
Operating System	Linux	Linux Kernel	4.9	All	All	All
Operating System	Linux	Linux Kernel	4.9.1	All	All	All

Operating System	Linux	Linux Kernel	4.9.10	All	All	All
Operating System	Linux	Linux Kernel	4.9.11	All	All	All
Operating System	Linux	Linux Kernel	4.9.12	All	All	All
Operating System	Linux	Linux Kernel	4.9.13	All	All	All
Operating System	Linux	Linux Kernel	4.9.14	All	All	All
Operating System	Linux	Linux Kernel	4.9.15	All	All	All
Operating System	Linux	Linux Kernel	4.9.16	All	All	All
Operating System	Linux	Linux Kernel	4.9.17	All	All	All
Operating System	Linux	Linux Kernel	4.9.18	All	All	All
Operating System	Linux	Linux Kernel	4.9.19	All	All	All
Operating System	Linux	Linux Kernel	4.9.2	All	All	All
Operating System	Linux	Linux Kernel	4.9.3	All	All	All
Operating System	Linux	Linux Kernel	4.9.4	All	All	All
Operating System	Linux	Linux Kernel	4.9.5	All	All	All
Operating System	Linux	Linux Kernel	4.9.6	All	All	All
Operating System	Linux	Linux Kernel	4.9.8	All	All	All
Operating System	Linux	Linux Kernel	4.9.9	All	All	All
Operating System	Linux	Linux Kernel	4.10	All	All	All
Operating System	Linux	Linux Kernel	4.10.1	All	All	All
Operating System	Linux	Linux Kernel	4.10.10	All	All	All
Operating System	Linux	Linux Kernel	4.10.11	All	All	All
Operating System	Linux	Linux Kernel	4.10.2	All	All	All
Operating System	Linux	Linux Kernel	4.10.3	All	All	All
Operating System	Linux	Linux Kernel	4.10.4	All	All	All
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Operating System	Linux	Linux Kernel	4.10.6	All	All	All
Operating System	Linux	Linux Kernel	4.10.7	All	All	All
Operating System	Linux	Linux Kernel	4.10.8	All	All	All
Operating System	Linux	Linux Kernel	4.10.9	All	All	All
Operating System	Linux	Linux Kernel	4.9	All	All	All
Operating System	Linux	Linux Kernel	4.9.1	All	All	All
Operating System	Linux	Linux Kernel	4.9.10	All	All	All
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Operating System	Linux	Linux Kernel	4.9.15	All	All	All
Operating System	Linux	Linux Kernel	4.9.16	All	All	All
Operating System	Linux	Linux Kernel	4.9.17	All	All	All
Operating System	Linux	Linux Kernel	4.9.18	All	All	All
Operating System	Linux	Linux Kernel	4.9.19	All	All	All
Operating System	Linux	Linux Kernel	4.9.2	All	All	All
Operating System	Linux	Linux Kernel	4.9.3	All	All	All
Operating System	Linux	Linux Kernel	4.9.4	All	All	All
Operating System	Linux	Linux Kernel	4.9.5	All	All	All
Operating System	Linux	Linux Kernel	4.9.6	All	All	All
Operating System	Linux	Linux Kernel	4.9.8	All	All	All
Operating System	Linux	Linux Kernel	4.9.9	All	All	All

References						
Reference			Source	Link	Tags	
[media] dvb-usb-v2: avoid use-after-free · torvalds/linux@0051453 · GitHub			CONFIRM	github.com		
oss-security - Silently (or obviously) partially-fixed CONFIG_STRICT_DEVMEM bypass			MLIST	www.openwall.com	Mailing List	
Linux Kernel CVE-2017-8064 Local Denial of Service Vulnerability			BID	www.securityfocus.com	Third Party	
Debian -- Security Information -- DSA-3886-1 linux			DEBIAN	www.debian.org		
kernel/git/torvalds/linux.git - Linux kernel source tree			CONFIRM	git.kernel.org		
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.10.12			CONFIRM	www.kernel.org	Release Note	
CVE Program record			CVE.ORG	www.cve.org	canonical	
NVD vulnerability detail			NVD	nvd.nist.gov	canonical, cpe	

No vendor comments have been submitted for this CVE.

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

