



CVE-2017-8062

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

Summary

CVE	CVE-2017-8062
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 19:27:00 UTC
Description	drivers/media/usb/dvb-usb/dw2102.c in the Linux kernel 4.9.x and 4.10.x before 4.10.4 interacts incorrectly with the CONF

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	4.10.2	All	All	All
Operating System	Linux	Linux Kernel	4.10.3	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	4.10.2	All	All	All
Operating System	Linux	Linux Kernel	4.10.3	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	4.9.17	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
www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.10.4				CONFIRM	www.kernel.org	Release Note
Linux Kernel CVE-2017-8062 Local Denial of Service Vulnerability				BID	www.securityfocus.com	Third Party

oss-security - Silently (or obviously) partially-fixed CONFIG_STRICT_DEVMEM bypass	MLIS I	www.openwall.com	Mailing List
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Patch
[media] dw2102: don't do DMA on stack · torvalds/linux@606142a · GitHub	CONFIRM	github.com	Patch
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, &

No vendor comments have been submitted for this CVE.

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