



CVE-2019-14283

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

Summary

CVE	CVE-2019-14283
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-07-26 13:15:00 UTC
Updated	2019-08-11 23:15:00 UTC
Description	In the Linux kernel before 5.2.3, set_geometry in drivers/block/floppy.c does not validate the sect and head fields, as demon

Risk And Classification

Problem Types: CWE-125 | CWE-190

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	All	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-4495-1 linux	DEBIAN	www.debian.org	
Debian -- Security Information -- DSA-4497-1 linux	DEBIAN	www.debian.org	
floppy: fix out-of-bounds read in copy_buffer · torvalds/linux@da99466 · GitHub	MISC	github.com	Patch, Thi
[security-announce] openSUSE-SU-2019:1924-1: important: Security update	SUSE	lists.opensuse.org	
Slackware Security Advisory - Slackware 14.2 kernel Updates ≈ Packet Storm	MISC	packetstormsecurity.com	
USN-4116-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4114-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Bugtraq: [SECURITY] [DSA 4495-1] linux security update	BUGTRAQ	seclists.org	
USN-4118-1: Linux kernel (AWS) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4117-1: Linux kernel (AWS) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.2.3	MISC	cdn.kernel.org	Release N
Bugtraq: [slackware-security] Slackware 14.2 kernel (SSA:2019-226-01)	BUGTRAQ	seclists.org	

USN-4115-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Bugtraq: [SECURITY] [DSA 4497-1] linux security update	BUGTRAQ	seclists.org	
[SECURITY] [DLA 1884-1] linux security update	MLIST	lists.debian.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Ver
Kernel Live Patch Security Notice LSN-0055-1 ≈ Packet Storm	MISC	packetstormsecurity.com	
[SECURITY] [DLA 1885-1] linux-4.9 security update	MLIST	lists.debian.org	
[security-announce] openSUSE-SU-2019:1923-1: important: Security update	SUSE	lists.opensuse.org	
Kernel Live Patch Security Notice LSN-0058-1 ≈ Packet Storm	MISC	packetstormsecurity.com	
August 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
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.

Legacy QID Mappings

610324 Google Android March 2021 Security Patch Missing for Huawei EMUI

© CVE.report 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://www.mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://www.mitre.org/cve). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report