CVE-2019-14284

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Summary

CVE	CVE-2019-14284
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, drivers/block/floppy.c allows a denial of service by setup_format_params division-by-zero.

Risk And Classification

Problem Types: CWE-369

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	
[security-announce] openSUSE-SU-2019:1924-1: important: Security update	SUSE	lists.opensuse.org	
floppy: fix div-by-zero in setup_format_params · torvalds/linux@f3554ae · GitHub	MISC	github.com	Patch, Thi
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	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Ve
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 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.

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