



CVE-2019-18885

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

Summary

CVE	CVE-2019-18885
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-14 14:15:00 UTC
Updated	2021-06-14 18:15:00 UTC
Description	fs/btrfs/volumes.c in the Linux kernel before 5.1 allows a btrfs_verify_dev_extents NULL pointer dereference via a crafted b

Risk And Classification

Problem Types: CWE-476

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
Kernel Live Patch Security Notice LSN-0062-1 ≈ Packet Storm	MISC	packetstormsecurity.com	
November 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
[SECURITY] [DLA 2323-1] linux-4.19 new package	MLIST	lists.debian.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Patch, Proof of Concept
USN-4287-2: Linux kernel (Azure) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4258-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4254-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
btrfs: merge btrfs_find_device and find_device · torvalds/linux@09ba3bc · GitHub	MISC	github.com	Patch, Proof of Concept
USN-4254-2: Linux kernel (Xenial HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
USN-4287-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
GitHub - bobfuzzer/CVE-2019-18885	MISC	github.com	Exploit, PoC
Oracle Critical Patch Update Advisory - April 2021	MISC	www.oracle.com	

CVE Program record	CVE.ORG	www.cve.org	canonic
NVD vulnerability detail	NVD	nvd.nist.gov	canonic

No vendor comments have been submitted for this CVE.

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

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