



CVE-2019-19377

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

Summary

CVE	CVE-2019-19377
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-29 16:15:00 UTC
Updated	2023-10-03 15:39:00 UTC
Description	In the Linux kernel 5.0.21, mounting a crafted btrfs filesystem image, performing some operations, and unmounting can lead to a denial of service.

Risk And Classification

Problem Types: CWE-416

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	5.0.21	All	All	All
Operating System	Linux	Linux Kernel	5.0.21	All	All	All
Application	Netapp	Active IQ Unified Manager	-	All	All	All
Application	Netapp	Cloud Backup	-	All	All	All
Hardware	Netapp	Solidfire Baseboard Management Controller	-	All	All	All
Application	Netapp	Steelstore Cloud Integrated Storage	-	All	All	All

References

Reference	Source	Link	Tags
December 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	
USN-4369-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE/CVE-2019-19377 at master · bobfuzzer/CVE · GitHub	MISC	github.com	Exploit, Third Party
USN-4367-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 2483-1] linux-4.19 security update	MLIST	lists.debian.org	
USN-4414-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
CVE Program record	CVE.ORG	www.cve.org	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160345](#) Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-10065)

[390269](#) Oracle VM Server for x86 Security Update for kernel (OVMSA-2022-0031)

[752228](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2078-1)

[752231](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2082-1)

[752234](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2080-1)

[752240](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2103-1)

[752242](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2104-1)

[752250](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2111-1)

[752254](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2116-1)

[752354](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2393-1)

[753296](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2177-1)

[753368](#) SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2079-1)

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