



CVE-2019-9445

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

Summary

CVE	CVE-2019-9445
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-09-06 22:15:00 UTC
Updated	2022-10-14 01:35:00 UTC
Description	In the Android kernel in F2FS driver there is a possible out of bounds read due to a missing bounds check. This could lead

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All

References

Reference	Source	Link	Tags
[SECURITY] [DLA 2420-2] linux regression update	MLIST	lists.debian.org	
USN-4526-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Pixel Update Bulletin—September 2019 Android Open Source Project	MISC	source.android.com	Vendor Advisory
USN-4527-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
[SECURITY] [DLA 2420-1] linux security update	MLIST	lists.debian.org	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[353100](#) Amazon Linux Security Advisory for kernel : ALAC2012-2021-024

[353101](#) Amazon Linux Security Advisory for kmod-mlx5 : ALAC2012-2021-025

[353102](#) Amazon Linux Security Advisory for kmod-sfc : ALAC2012-2021-026

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