



CVE-2019-1999

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2019-1999
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-02-28 17:29:00 UTC
Updated	2022-04-22 20:42:00 UTC
Description	In binder_alloc_free_page of binder_alloc.c, there is a possible double free due to improper locking. This could lead to local

Risk And Classification

Problem Types: CWE-415

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Debian	Debian Linux	10.0	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
Debian -- Security Information -- DSA-4495-1 linux	DEBIAN	www.debian.org
Android - binder Use-After-Free of VMA via race Between reclaim and munmap - Android dos Exploit	EXPLOIT-DB	www.exploit-db.com
USN-3979-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
Bugtraq: [SECURITY] [DSA 4495-1] linux security update	BUGTRAQ	seclists.org
Google Android Kernel Components Multiple Security Vulnerabilities	BID	www.securityfocus.co
Android Security Bulletin — February 2019 Android Open Source Project	CONFIRM	source.android.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

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