CVE-2022-20572

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2022-20572
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-12-16 16:15:00 UTC
Updated	2023-08-08 14:21:00 UTC
Description	In verity_target of dm-verity-target.c, there is a possible way to modify read-only files due to a missing permission check. Th

Risk And Classification

Problem Types: CWE-862

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	-	All	All	All

References

Reference	Source	Link	Tags
Pixel Update Bulletin—December2022 | Android Open Source Project	MISC	source.android.com	
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

181300 Debian Security Update for linux (CVE-2022-20572)

199560 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6001-1)

199568 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-6013-1)

199577 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6014-1)

610451 Google Pixel Android December 2022 Security Patch Missing

610464 Google Android January 2023 Security Patch Missing for Huawei EMUI

672590 EulerOS Security Update for kernel (EulerOS-SA-2023-1347)

672738 EulerOS Security Update for kernel (EulerOS-SA-2023-1486)

672802 EulerOS Security Update for kernel (EulerOS-SA-2023-1551)

672806 EulerOS Security Update for kernel (EulerOS-SA-2023-1526)

672838 EulerOS Security Update for kernel (EulerOS-SA-2023-1584)

672851 EulerOS Security Update for kernel (EulerOS-SA-2023-1574)

673070 EulerOS Security Update for kernel (EulerOS-SA-2023-2181)

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