



CVE-2023-21102

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2023-21102
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-15 22:15:00 UTC
Updated	2023-05-24 00:15:00 UTC
Description	In __efi_rt_asm_wrapper of efi-rt-wrapper.S, there is a possible bypass of shadow stack protection due to a logic error in th

Risk And Classification

Problem Types: NVD-CWE-noinfo

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
Android Security Bulletin—May 2023 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

160912 Oracle Enterprise Linux Security Update for kernel (ELSA-2023-5069)
181844 Debian Security Update for linux (CVE-2023-21102)
199343 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6079-1)
199353 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6091-1)
199354 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6096-1)

199385 Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6134-1)
610481 Google Android Devices May 2023 Security Patch Missing
610493 Google Android June 2023 Security Patch Missing for Samsung
755851 SUSE Enterprise Linux Security Update for the linux kernel (SUSE-SU-2023:2646-1)
907102 Common Base Linux Mariner (CBL-Mariner) Security Update for hyperv-daemons (26872-1)
941249 AlmaLinux Security Update for kernel (ALSA-2023:5069)
941254 AlmaLinux Security Update for kernel-rt (ALSA-2023:5091)
961015 Rocky Linux Security Update for kernel-rt (RLSA-2023:5091)

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