



CVE-2021-39648

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

Summary

CVE	CVE-2021-39648
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-12-15 19:15:00 UTC
Updated	2022-07-12 17:42:00 UTC
Description	In gadget_dev_desc_UDC_show of configs.c, there is a possible disclosure of kernel heap memory due to a race condition

Risk And Classification

Problem Types: CWE-362

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—December 2021 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

180525 Debian Security Update for linux (CVE-2021-39648)
610384 Google Pixel Android December 2021 Security Patch Missing
610392 Google Android January 2022 Security Patch Missing for Huawei EMUI
671561 EulerOS Security Update for kernel (EulerOS-SA-2022-1523)
671724 EulerOS Security Update for kernel (EulerOS-SA-2022-1779)

751695 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0367-1)
751696 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0364-1)
751697 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0366-1)
751698 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0362-1)
751699 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0365-1)
751700 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2022:0363-1)
751701 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2022:0366-1)
751702 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0371-1)
751703 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0372-1)
751704 OpenSUSE Security Update for the Linux Kernel (openSUSE-SU-2022:0370-1)
752005 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0370-1)
753172 SUSE Enterprise Linux Security Update for the Linux RT Kernel (SUSE-SU-2022:0543-1)
753212 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:0363-1)
753280 SUSE Enterprise Linux Security Update for the Linux RT Kernel (SUSE-SU-2022:0544-1)

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