



CVE-2022-20166

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

Summary

CVE	CVE-2022-20166
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-15 14:15:00 UTC
Updated	2022-06-24 02:12:00 UTC
Description	In various methods of kernel base drivers, there is a possible out of bounds write due to a heap buffer overflow. This could l

Risk And Classification

Problem Types: CWE-787

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—June 2022 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

179360 Debian Security Update for linux (CVE-2022-20166)
610418 Google Pixel Android June 2022 Security Patch Missing
610422 Google Android July 2022 Security Patch Missing for Huawei EMUI
672016 EulerOS Security Update for kernel (EulerOS-SA-2022-2273)
672086 EulerOS Security Update for kernel (EulerOS-SA-2022-2321)

672114 EulerOS Security Update for kernel (EulerOS-SA-2022-2292)
672139 EulerOS Security Update for kernel (EulerOS-SA-2022-2428)
672158 EulerOS Security Update for kernel (EulerOS-SA-2022-2415)
672205 EulerOS Security Update for kernel (EulerOS-SA-2022-2466)
752452 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2719-1)
752453 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2723-1)
752455 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2720-1)
752474 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2827-1)
752502 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2875-1)
752591 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3274-1)
752632 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3450-1)
753156 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2741-1)
753316 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2892-1)
753703 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)
753707 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)
753727 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)