



CVE-2023-40131

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

Summary

CVE	CVE-2023-40131
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-10-27 21:15:00 UTC
Updated	2023-10-30 17:14:00 UTC
Description	In GpuService of GpuService.cpp, there is a possible use after free due to a race condition. This could lead to local escalati

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	11.0	All	All	All
Operating System	Google	Android	12.0	All	All	All
Operating System	Google	Android	12.1	All	All	All
Operating System	Google	Android	13.0	All	All	All

References

Reference	Source	Link	Tags
Android Security Bulletin—October 2023 Android Open Source Project	MISC	source.android.com	
0cda11569dd256ff3220b4fe44f861f8081d7116 - platform/frameworks/native - Git at Google	MISC	android.googlesource.com	
CVE Program record	CVE.ORG	www.cve.org	cano
NVD vulnerability detail	NVD	nvd.nist.gov	cano

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[610513](#) Google Android Devices October 2023 Security Patch Missing

[610515](#) Google Android October 2023 Security Patch Missing for Samsung

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