



CVE-2023-21115

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

Summary

CVE	CVE-2023-21115
State	PUBLIC
Assigner	security@android.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-06-15 19:15:00 UTC
Updated	2023-06-22 20:53:00 UTC
Description	In btm_sec_encrypt_change of btm_sec.cc, there is a possible way to downgrade the link key type due to improperly used c

Risk And Classification

Problem Types: CWE-327

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

References

Reference	Source	Link	Tags
Android Security Bulletin—June 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

[610493](#) Google Android June 2023 Security Patch Missing for Samsung

[610496](#) Google Android July 2023 Security Patch Missing for Huawei EMUI

[610503](#) Google Android Devices June 2023 Security Patch Missing

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