



CVE-2023-20788

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

Summary

CVE	CVE-2023-20788
State	PUBLIC
Assigner	security@mediatek.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-08-07 04:15:00 UTC
Updated	2023-08-09 16:36:00 UTC
Description	In thermal, there is a possible use after free due to a race condition. This could lead to local escalation of privilege with Sys



Risk And Classification

Problem Types: CWE-416 | CWE-367

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	12.0	All	All	All
Hardware	Mediatek	Mt6739	-	All	All	All
Hardware	Mediatek	Mt6761	-	All	All	All
Hardware	Mediatek	Mt6765	-	All	All	All
Hardware	Mediatek	Mt6768	-	All	All	All
Hardware	Mediatek	Mt6771	-	All	All	All
Hardware	Mediatek	Mt6779	-	All	All	All
Hardware	Mediatek	Mt6781	-	All	All	All
Hardware	Mediatek	Mt6785	-	All	All	All
Hardware	Mediatek	Mt6833	-	All	All	All
Hardware	Mediatek	Mt6853	-	All	All	All
Hardware	Mediatek	Mt6873	-	All	All	All
Hardware	Mediatek	Mt6877	-	All	All	All
Hardware	Mediatek	Mt6883	-	All	All	All
Hardware	Mediatek	Mt8167	-	All	All	All
Hardware	Mediatek	Mt8167s	-	All	All	All
Hardware	Mediatek	Mt8168	-	All	All	All

Hardware	Mediatek	Mt8321	-	All	All	All
Hardware	Mediatek	Mt8362a	-	All	All	All
Hardware	Mediatek	Mt8365	-	All	All	All

References						
Reference	Source	Link	Tags			
August 2023	MISC	corp.mediatek.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.

There are currently no legacy QID mappings associated with this CVE.

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