



CVE-2022-20047

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

Summary

CVE	CVE-2022-20047
State	PUBLIC
Assigner	security@mediatek.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-03-10 17:45:00 UTC
Updated	2022-03-15 18:40:00 UTC
Description	In video decoder, there is a possible out of bounds write due to a missing bounds check. This could lead to local escalation

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	10.0	All	All	All
Operating System	Google	Android	11.0	All	All	All
Operating System	Google	Android	12.0	All	All	All
Hardware	Mediatek	Mt5816	-	All	All	All
Hardware	Mediatek	Mt5835	-	All	All	All
Hardware	Mediatek	Mt6885	-	All	All	All
Hardware	Mediatek	Mt6893	-	All	All	All
Hardware	Mediatek	Mt9900	-	All	All	All
Hardware	Mediatek	Mt9901	-	All	All	All
Hardware	Mediatek	Mt9950	-	All	All	All
Hardware	Mediatek	Mt9969	-	All	All	All
Hardware	Mediatek	Mt9970	-	All	All	All
Hardware	Mediatek	Mt9980	-	All	All	All

References

Reference	Source	Link	Tags
March 2022	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.			
Legacy QID Mappings			
610401 Google Android Devices March 2022 Security Patch Missing			

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