CVE-2023-20606

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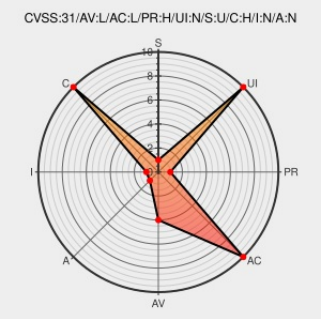
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Android from Google contain the following vulnerability:

In apusys, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure with System execution privileges needed. User interaction is not needed for exploitation. Patch ID: ALPS07571104; Issue ID: ALPS07571104.

CVE-2023-20606 has been assigned by security@mediatek.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **MediaTek, Inc.** - **MT6879, MT6895, MT6983** version **Android 12.0, 12.1**

CVSS3 Score: 4.4 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	HIGH	NONE
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	NONE	NONE

CVE References

Description	Tags	Link
February 2023	corp.mediatek.com text/html	MISC corp.mediatek.com/product-security-bulletin/February-2023

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	12.0	All	All	All
Operating System	Google	Android	12.1	All	All	All
Hardware	Mediatek	Mt6879	-	All	All	All
Hardware	Mediatek	Mt6895	-	All	All	All
Hardware	Mediatek	Mt6983	-	All	All	All

cpe:2.3:o:google:android:12.0:*:*:*:*:*:*:*:

cpe:2.3:o:google:android:12.1:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6879:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6895:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6983:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2023-20606 : In apusys, there is a possible out of bounds read due to a missing bounds check. This could lead t… twitter.com/i/web/status/1…	2023-02-06 20:16:35
@RedPacketSec	MediaTek Android information disclosure | CVE-2023-20606 - redpacketsecurity.com/mediatek-andro… #CVE #Vulnerability #OSINT #ThreatIntel #Cyber	2023-02-12 10:03:27

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