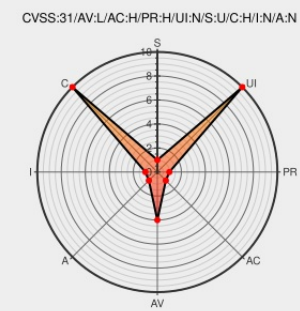
CVE-2022-32645

Published on: Not Yet Published

Last Modified on: 08/08/2023 02:21:00 PM UTC

CVE-2022-32645

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



Certain versions of Android from Google contain the following vulnerability:

In vow, there is a possible information disclosure due to a race condition. This could lead to local information disclosure with System execution privileges needed. User interaction is not needed for exploitation. Patch ID: ALPS07494477; Issue ID: ALPS07494477.

CVE-2022-32645 has been assigned by security@mediatek.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **MediaTek, Inc.** - **MT6789, MT6833, MT6853, MT6855, MT6873, MT6875, MT6877, MT6879, MT6883, MT6885, MT6891, MT6893, MT6895, MT6983, MT8781, MT8791, MT8791T, MT8797** version **Android 11.0, 12.0, 13.0**

CVSS3 Score: 4.1 - MEDIUM

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

CVE References

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

There are currently no QIDs associated with this CVE

Exploit/POC from Github

In vow, there is a possible information disclosure due to a race condition. This could lead to local information disc…

Known Affected Configurations (CPE V2.3)

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	13.0	All	All	All
Hardware	Mediatek	Mt6789	-	All	All	All
Hardware	Mediatek	Mt6833	-	All	All	All
Hardware	Mediatek	Mt6853	-	All	All	All
Hardware	Mediatek	Mt6855	-	All	All	All
Hardware	Mediatek	Mt6873	-	All	All	All
Hardware	Mediatek	Mt6875	-	All	All	All
Hardware	Mediatek	Mt6877	-	All	All	All
Hardware	Mediatek	Mt6879	-	All	All	All
Hardware	Mediatek	Mt6883	-	All	All	All
Hardware	Mediatek	Mt6885	-	All	All	All
Hardware	Mediatek	Mt6891	-	All	All	All
Hardware	Mediatek	Mt6893	-	All	All	All
Hardware	Mediatek	Mt6895	-	All	All	All
Hardware	Mediatek	Mt6983	-	All	All	All
Hardware	Mediatek	Mt8781	-	All	All	All
Hardware	Mediatek	Mt8791	-	All	All	All
Hardware	Mediatek	Mt8791t	-	All	All	All
Hardware	Mediatek	Mt8797	-	All	All	All

cpe:2.3:o:google:android:11.0:*:*:*:*:*:*:*:

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

cpe:2.3:o:google:android:13.0:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6789:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6833:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6853:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6855:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6873:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6875:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6877:-:*:*:*:*:*:*:*:

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

cpe:2.3:h:mediatek:mt6883:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6885:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6891:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt6893:-:*:*:*:*:*:*:*:

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

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

cpe:2.3:h:mediatek:mt8781:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt8791:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt8791t:-:*:*:*:*:*:*:*:

cpe:2.3:h:mediatek:mt8797:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2022-32645 : In vow, there is a possible information disclosure due to a race condition. This could lead to loc… twitter.com/i/web/status/1…	2023-01-03 21:07:46
/r/netcve	CVE-2022-32645	2023-01-03 21:38:46

← Previous ID

Next ID→

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registred trademarks of The MITRE Corporation and the authoritative source of CVE content is MITRE's CVE web site. This site includes MITRE data granted under the following license.

CVE.report and Source URL Uptime Status status.cve.report