CVE-2025-20801

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Summary

CVE	CVE-2025-20801
State	PUBLISHED
Assigner	MediaTek
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-01-06 02:15:44 UTC
Updated	2026-03-30 12:16:25 UTC
Description	In seninf, there is a possible memory corruption due to a race condition. This could lead to local escalation of privilege if a n

Risk And Classification

Primary CVSS: v3.1 7 HIGH from ADP

CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H

EPSS: 0.000050000 probability, percentile 0.002570000 (date 2026-04-01)

Problem Types: CWE-415 | CWE-362 | CWE-415 CWE-415 Double Free

Version	Source	Type	Score	Severity	Vector
3.1	ADP	DECLARED	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	134c704f-9b21-4f2e-91b3-4a467353bcc0	Secondary	7	HIGH	CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

High

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	13.0	All	All	All
Operating System	Google	Android	14.0	All	All	All
Operating System	Google	Android	15.0	All	All	All
Operating System	Google	Android	16.0	-	All	All
Hardware	Mediatek	Mt6878	-	All	All	All
Hardware	Mediatek	Mt6897	-	All	All	All
Hardware	Mediatek	Mt6899	-	All	All	All
Hardware	Mediatek	Mt6985	-	All	All	All
Hardware	Mediatek	Mt6989	-	All	All	All
Hardware	Mediatek	Mt6991	-	All	All	All
Hardware	Mediatek	Mt6993	-	All	All	All
Hardware	Mediatek	Mt8792	-	All	All	All
Hardware	Mediatek	Mt8796	-	All	All	All
Hardware	Mediatek	Mt8798	-	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6878	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6897	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6899	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6985	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6989	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6991	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT6993	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8792	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8796	Not specified
CNA	MediaTek Inc.	MediaTek Chipset	affected MT8798	Not specified

References

Reference	Source	Link	Tags

Reference	Source	Link	Tags
corp.mediatek.com/product-security-bulletin/January-2026	security@mediatek.com	corp.mediatek.com	Vendor Advisory
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.