



CVE-2023-20651

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2023-20651 |
| State | PUBLIC |
| Assigner | security@mediatek.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-03-07 21:15:00 UTC |
| Updated | 2023-03-10 15:44:00 UTC |
| Description | In apu, there is a possible out of bounds read due to a missing bounds check. This could lead to local information disclosure |

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | Google | Android | 12.0 | All | All | All |
| Operating System | Google | Android | 13.0 | All | All | All |
| Hardware | Mediatek | Mt6853 | - | All | All | All |
| Hardware | Mediatek | Mt6853t | - | 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 | Mt6889 | - | 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 | Mt8195z | - | All | All | All |

References

| Reference | Source | Link | Tags |
|--------------------------|---------|--|---------------------|
| March 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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