



CVE-2022-32637

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-32637 |
| State | PUBLIC |
| Assigner | security@mediatek.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-01-03 21:15:00 UTC |
| Updated | 2023-08-08 14:21:00 UTC |
| Description | In hevc decoder, there is a possible out of bounds write due to a missing bounds check. This could lead to local escalation of privilege with local privileges. |

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 |
| Operating System | Google | Android | 11.0 | - | All | All |
| Hardware | Mediatek | Mt6781 | - | All | All | All |
| Hardware | Mediatek | Mt6785 | - | All | All | All |
| Hardware | Mediatek | Mt6833 | - | All | All | All |
| Hardware | Mediatek | Mt6853 | - | All | All | All |
| Hardware | Mediatek | Mt6853t | - | All | All | All |
| Hardware | Mediatek | Mt6873 | - | All | All | All |
| Hardware | Mediatek | Mt6883 | - | All | All | All |
| Hardware | Mediatek | Mt6885 | - | All | All | All |
| Hardware | Mediatek | Mt6889 | - | All | All | All |
| Hardware | Mediatek | Mt8185 | - | All | All | All |
| Hardware | Mediatek | Mt8789 | - | All | All | All |

References

| Reference | Source | Link | Tags |
|--------------|--------|-----------------------------------|------|
| January 2023 | MISC | corp.mediatek.com | |

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|--|---------|--|---------------------|
| 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 | | | |
| 610462 Google Android Devices January 2023 Security Patch Missing | | | |
| 610467 Google Android February 2023 Security Patch Missing for Samsung | | | |

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