



# CVE-2022-20063

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

## Summary

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2022-20063                                                                                                                  |
| <b>State</b>           | PUBLIC                                                                                                                          |
| <b>Assigner</b>        | security@mediatek.com                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                    |
| <b>Published</b>       | 2022-04-11 20:15:00 UTC                                                                                                         |
| <b>Updated</b>         | 2022-04-15 03:43:00 UTC                                                                                                         |
| <b>Description</b>     | In att (spm), there is a possible out of bounds write due to a missing bounds check. This could lead to local escalation of pri |

## Risk And Classification

### Problem Types: CWE-787

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                   | Product                 | Version | Update | Edition | Language |
|------------------|--------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Google</a>   | <a href="#">Android</a> | 10.0    | All    | All     | All      |
| Operating System | <a href="#">Google</a>   | <a href="#">Android</a> | 9.0     | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt6765</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt8385</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt8666</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt8667</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt8766</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt8786</a>  | -       | All    | All     | All      |
| Hardware         | <a href="#">Mediatek</a> | <a href="#">Mt8788</a>  | -       | All    | All     | All      |

## References

| Reference                | Source  | Link                              | Tags                |
|--------------------------|---------|-----------------------------------|---------------------|
| April 2022               | MISC    | <a href="#">corp.mediatek.com</a> |                     |
| CVE Program record       | CVE.ORG | <a href="#">www.cve.org</a>       | canonical           |
| NVD vulnerability detail | NVD     | <a href="#">nvd.nist.gov</a>      | 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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