



# CVE-2022-20222

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2022-20222  |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | security@android.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2022-07-13 19:15:00 UTC   |
| <b>Updated</b>         | 2022-07-25 13:25:00 UTC   |
| <b>Description</b>     | In read_attr_value of gatt_db.cc, there is a possible out of bounds write due to a missing bounds check. This could lead to r |

## 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> | 12.0    | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 12.1    | All    | All     | All      |

## References

| Reference   | Source  | Link  | Tags                |
|---|---------|---|---------------------|
| Android Security Bulletin—July 2022   Android Open Source Project | MISC    | <a href="https://source.android.com">source.android.com</a> |                     |
| CVE Program record  | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>               | canonical           |
| NVD vulnerability detail  | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>             | canonical, analysis |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [610423](#) Google Android July 2022 Security Patch Missing for Samsung
- [610424](#) Google Android Devices July 2022 Security Patch Missing
- [610434](#) Google Android August 2022 Security Patch Missing for Huawei EMUI

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