



# CVE-2020-0253

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2020-0253                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | security@android.com                                                                                                    |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2020-08-11 20:15:00 UTC                                                                                                 |
| <b>Updated</b>         | 2021-07-21 11:39:00 UTC                                                                                                 |
| <b>Description</b>     | There is a possible memory corruption due to a use after free.Product: AndroidVersions: Android SoCAndroid ID: A-152647 |

## Risk And Classification

**Problem Types:** CWE-787 | CWE-416

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                 | Version | Update | Edition | Language |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | -       | All    | All     | All      |

## References

| Reference                                                           | Source  | Link                               | Tags                |
|---------------------------------------------------------------------|---------|------------------------------------|---------------------|
| Android Security Bulletin—August 2020   Android Open Source Project | MISC    | <a href="#">source.android.com</a> | Vendor Advisory     |
| 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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**Free CVE JSON API** [cve.report/api](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)