



# CVE-2023-20958

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

## Summary

|                        |  |
|------------------------|--|
| <b>CVE</b>             | CVE-2023-20958   |
| <b>State</b>           | PUBLIC   |
| <b>Assigner</b>        | security@android.com   |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback   |
| <b>Published</b>       | 2023-03-24 20:15:00 UTC  |
| <b>Updated</b>         | 2023-03-28 13:52:00 UTC  |
| <b>Description</b>     | In read_paint of ttcolr.c, there is a possible out of bounds read due to a heap buffer overflow. This could lead to local inform |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product | Version | Update | Edition | Language |
|------------------|--------|---------|---------|--------|---------|----------|
| Operating System | Google | Android | 13.0    | All    | All     | All      |

## References

| Reference  | Source  | Link  | Tags                |
|--|---------|---|---------------------|
| Android Security Bulletin—March 2023   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

610471 Google Android Devices March 2023 Security Patch Missing

610472 Google Android March 2023 Security Patch Missing for Samsung

906910 Common Base Linux Mariner (CBL-Mariner) Security Update for qt5-qtbase (26758-1)

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

**CVE.report and Source URL Uptime Status [status.cve.report](#)**