



CVE-2023-21290

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

| | |
|------------------------|---|
| CVE | CVE-2023-21290 |
| State | PUBLIC |
| Assigner | security@android.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2023-08-14 22:15:00 UTC |
| Updated | 2023-08-21 18:49:00 UTC |
| Description | In update of MmsProvider.java, there is a possible way to bypass file permission checks due to a race condition. This could |

Risk And Classification

Problem Types: CWE-362

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | Google | Android | 11.0 | - | All | All |
| Operating System | Google | Android | 12.0 | - | All | All |
| Operating System | Google | Android | 12.1 | - | All | All |
| Operating System | Google | Android | 13.0 | - | All | All |

References

| Reference | Source | Link |
|--|---------|-------------------------------|
| ca4c9a19635119d95900793e7a41b820cd1d94d9 - platform/packages/providers/TelephonyProvider - Git at Google | MISC | android.g... |
| Android Security Bulletin—August 2023 Android Open Source Project | MISC | source.anc... |
| CVE Program record | CVE.ORG | www.cve.c... |
| NVD vulnerability detail | NVD | nvd.nist.g... |

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[610500](#) Google Android Devices August 2023 Security Patch Missing

[610501](#) Google Android August 2023 Security Patch Missing for Samsung

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to 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](#)