



CVE-2022-23429

Published on: 02/11/2022 12:00:00 AM UTC

Last Modified on: 02/18/2022 08:23:00 PM UTC

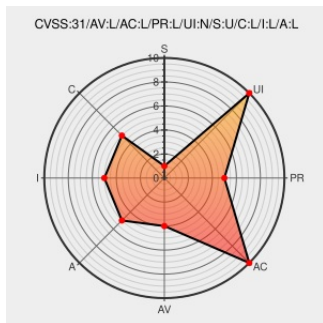
CVE-2022-23429

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

An improper boundary check in audio hal service prior to SMR Feb-2022 Release 1 allows attackers to read invalid memory and it leads to application crash.

CVE-2022-23429 has been assigned by [S](#) mobile.security@samsung.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [S](#) Samsung Mobile - Samsung Mobile Devices version < SMR Feb-2022 Release 1

CVSS3 Score: **4.4 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	LOW	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	LOW	NONE	LOW

CVSS2 Score: **3.6 - LOW**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	NONE	PARTIAL

CVE References

Description	Tags	Link
Samsung Mobile Security	security.samsungmobile.com	MISC security.samsungmobile.com/securityUpdate.smsb?year=2022&month=2

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	10.0	All	All	All
Operating System	Google	Android	11.0	All	All	All
Operating System	Google	Android	12.0	All	All	All
cpe:2.3:o:google:android:10.0:*:*:*:*:*:						
cpe:2.3:o:google:android:11.0:*:*:*:*:*:						
cpe:2.3:o:google:android:12.0:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-23429 : An improper boundary check in audio hal service prior to SMR Feb-2022 Release 1 allows attackers t... twitter.com/i/web/status/1...	2022-02-11 18:08:49

[← Previous ID](#)

[Next ID →](#)