# CVE Detail – CVE-2023-21087

In PreferencesHelper.java, an uncaught exception may cause the device to get stuck in a boot loop. This could lead to local persistent denial of service with no additional execution privileges needed. User interaction is not needed for exploitation.Product: AndroidVersions: Android-11 Android-12 Android-12L Android-13Android ID: A-261723753

## Threat-Mapped Scoring

Score: 1.5

Priority: P4 - Informational (Low)

## EPSS

EPSS Score: N/A

Percentile: 0.07234

## CVSS Scoring

CVSS v3.1 Score: 5.5

Severity: MEDIUM

## Mapped CWE(s)

* CWE-248: Uncaught Exception

## Affected Products

* cpe:2.3:o:google:android:11.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:google:android:12.0:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:google:android:12.1:\*:\*:\*:\*:\*:\*:\*
* cpe:2.3:o:google:android:13.0:\*:\*:\*:\*:\*:\*:\*