



CVE-2025-48611

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

Summary

CVE	CVE-2025-48611
State	PUBLISHED
Assigner	google_android
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-03-10 20:16:20 UTC
Updated	2026-03-30 14:51:41 UTC
Description	In Deviceld of Deviceld.java, there is a possible desync in persistence due to a missing bounds check. This could lead to lo

Risk And Classification

Primary CVSS: v3.1 7.8 HIGH from nvd@nist.gov

[CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H](#)

EPSS: 0.000180000 probability, percentile 0.043060000 (date 2026-04-01)

Problem Types: CWE-120 | CWE-120 CWE-120 Buffer Copy without Checking Size of Input ('Classic Buffer Overflow')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.8	HIGH	CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	security@android.com	Secondary	10	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	CVSS	10	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Local

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:L/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H

NVD Known Affected Configurations (CPE 2.3)

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Google	Android	affected Android Kernel	Not specified

References

Reference	Source	Link	Tags
source.android.com/docs/security/bulletin/pixel/2026/2026-03-01	security@android.com	source.android.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Discovery Credit

CNA: Canyie(石松洲) of LSPosed Team (en)

There are currently no legacy QID mappings associated with this CVE.

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