CVE-2026-21011

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-21011
State	PUBLISHED
Assigner	SamsungMobile
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-13 06:16:05 UTC
Updated	2026-04-13 18:15:06 UTC
Description	Incorrect privilege assignment in Bluetooth in Maintenance mode prior to SMR Apr-2026 Release 1 allows physical attacker

Risk And Classification

Primary CVSS: v4.0 5.4 MEDIUM from mobile.security@samsung.com

CVSS:4.0/AV:P/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000210000 probability, percentile 0.057300000 (date 2026-04-15)

Problem Types: CWE-732 | CWE-266: Incorrect Privilege Assignment

Version	Source	Type	Score	Severity	Vector
4.0	mobile.security@samsung.com	Secondary	5.4	MEDIUM	CVSS:4.0/AV:P/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:
4.0	CNA	CVSS	5.4	MEDIUM	CVSS:4.0/AV:P/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:
3.1	nvd@nist.gov	Primary	6.8	MEDIUM	CVSS:3.1/AV:P/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v4.0 Breakdown

Attack Vector

Physical

Attack Complexity

Low

Attack Requirements

Present

Privileges Required

None

User Interaction

Active

Confidentiality

Confidentiality

High

Integrity

High

Availability

High

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:P/AC:L/AT:P/PR:N/UI:A/VC:H/VI:H/VA:H/SC:N/SI:N/SA:N/E:X/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Physical

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.1/AV:P/AC:L/PR:N/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	Samsung	Android	14.0	-	All	All
Operating System	Samsung	Android	14.0	smr-apr-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-apr-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-apr-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-apr-2025-r1	All	All

Operating System	Samsung	Android	14.0	smr-aug-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-aug-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-aug-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-aug-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-dec-2021-r1	All	All
Operating System	Samsung	Android	14.0	smr-dec-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-dec-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-dec-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-dec-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-feb-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-feb-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-feb-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-feb-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-feb-2026-r1	All	All
Operating System	Samsung	Android	14.0	smr-jan-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-jan-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-jan-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-jan-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-jan-2026-r1	All	All
Operating System	Samsung	Android	14.0	smr-jul-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-jul-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-jul-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-jul-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-jun-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-jun-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-jun-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-jun-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-mar-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-mar-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-mar-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-mar-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-mar-2026-r1	All	All
Operating System	Samsung	Android	14.0	smr-may-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-may-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-may-2024-r1	All	All

Operating System	Samsung	Android	14.0	smr-may-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-nov-2021-r1	All	All
Operating System	Samsung	Android	14.0	smr-nov-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-nov-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-nov-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-nov-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-oct-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-oct-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-oct-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-oct-2025-r1	All	All
Operating System	Samsung	Android	14.0	smr-sep-2022-r1	All	All
Operating System	Samsung	Android	14.0	smr-sep-2023-r1	All	All
Operating System	Samsung	Android	14.0	smr-sep-2024-r1	All	All
Operating System	Samsung	Android	14.0	smr-sep-2025-r1	All	All
Operating System	Samsung	Android	15.0	-	All	All
Operating System	Samsung	Android	15.0	smr-apr-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-aug-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-dec-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-feb-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-feb-2026-r1	All	All
Operating System	Samsung	Android	15.0	smr-jan-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-jan-2026-r1	All	All
Operating System	Samsung	Android	15.0	smr-jul-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-jun-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-mar-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-mar-2026-r1	All	All
Operating System	Samsung	Android	15.0	smr-may-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-nov-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-oct-2025-r1	All	All
Operating System	Samsung	Android	15.0	smr-sep-2025-r1	All	All
Operating System	Samsung	Android	16.0	-	All	All
Operating System	Samsung	Android	16.0	smr-aug-2025-r1	All	All
Operating System	Samsung	Android	16.0	smr-dec-2025-r1	All	All
Operating System	Samsung	Android	16.0	smr-feb-2026-r1	All	All
Operating System	Samsung	Android	16.0	smr-jan-2026-r1	All	All
Operating System	Samsung	Android	16.0	smr-mar-2026-r1	All	All

Operating System	Samsung	Android	16.0	smr-nov-2025-r1	All	All
Operating System	Samsung	Android	16.0	smr-oct-2025-r1	All	All
Operating System	Samsung	Android	16.0	smr-sep-2025-r1	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Samsung Mobile	Samsung Mobile Devices	unaffected SMR Apr-2026 Release in Android 14, 15, 16 * semver	Not specified

References

Reference	Source	Link	Tags
security.samsungmobile.com/securityUpdate.smsb	mobile.security@samsung.com	security.samsungmobile.com	Vendor Advisory
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

No vendor comments have been submitted for this CVE.

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