



CVE-2021-25388

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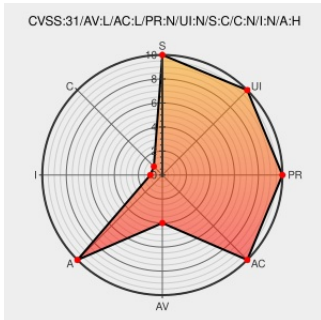
CVE-2021-25388

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Improper caller check vulnerability in Knox Core prior to SMR MAY-2021 Release 1 allows attackers to install arbitrary app.

CVE-2021-25388 has been assigned by [S](#) mobile.security@samsung.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [S](#) Samsung Mobile - Samsung Mobile Devices version < SMR MAY-2021 Release 1

CVSS3 Score: **7.1 - HIGH**

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

CVSS2 Score: **3.6 - LOW**

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

CVE References

Description	Tags	Link
Samsung Mobile Security	security.samsungmobile.com text/html	MISC security.samsungmobile.com/securityUpdate.smsb?year=2021&month=5

Two weeks of securing Samsung devices: Part 1 |
Oversecured Blog

blog.oversecured.com

[text/html](#)

 [MISC blog.oversecured.com/Two-weeks-of-securing-Samsung-devices-Part-1/](https://blog.oversecured.com/Two-weeks-of-securing-Samsung-devices-Part-1/)

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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	11.0	All	All	All
cpe:2.3:o:google:android:11.0:*****:.*						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-25388 : Improper caller check vulnerability in Knox Core prior to SMR MAY-2021 Release 1 allows attackers... twitter.com/i/web/status/1...	2021-06-11 15:06:38

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