



CVE-2023-30664

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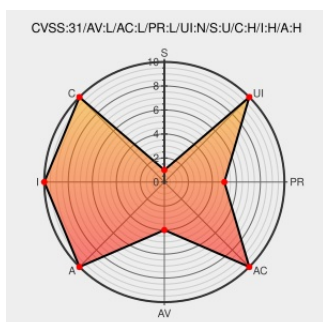
CVE-2023-30664

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

Improper input validation vulnerability in RegisteredMSISDN prior to SMR Jul-2023 Release 1 allows local attackers to launch privileged activities.

CVE-2023-30664 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 **not down converted**

CVSS3 Score: **7.8 - HIGH**

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

CVE References

Description	Tags	Link
Samsung Mobile Security	security.samsungmobile.com text/html	MISC security.samsungmobile.com/securityUpdate.smsb?year=2023&month=07

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 (CVE V2.0)

Known Affected Configurations (CPE V2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Samsung	Android	11.0	smr-apr-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-apr-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-apr-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-aug-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-aug-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-dec-2020-r1	All	All
Operating System	Samsung	Android	11.0	smr-dec-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-dec-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-feb-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-feb-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-feb-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-jan-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-jan-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-jan-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-jul-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-jul-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-jun-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-jun-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-jun-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-mar-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-mar-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-mar-2023-r1	All	All

Operating System	Samsung	Android	11.0	smr-may-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-may-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-may-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-nov-2022-r1	All	All
Operating System	Samsung	Android	11.0	smr-nov-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-oct-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-oct-2023-r1	All	All
Operating System	Samsung	Android	11.0	smr-sep-2021-r1	All	All
Operating System	Samsung	Android	11.0	smr-sep-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-apr-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-apr-2023-r1	All	All
Operating System	Samsung	Android	12.0	smr-aug-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-dec-2021-r1	All	All
Operating System	Samsung	Android	12.0	smr-dec-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-feb-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-feb-2023-r1	All	All
Operating System	Samsung	Android	12.0	smr-jan-2022-r1	All	All
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Operating System	Samsung	Android	12.0	smr-jul-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-jun-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-jun-2023-r1	All	All
Operating System	Samsung	Android	12.0	smr-mar-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-mar-2023-r1	All	All

Operating System	Samsung	Android	12.0	smr-may-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-may-2023-r1	All	All
Operating System	Samsung	Android	12.0	smr-nov-2021-r1	All	All
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Operating System	Samsung	Android	12.0	smr-oct-2022-r1	All	All
Operating System	Samsung	Android	12.0	smr-sep-2022-r1	All	All
Operating System	Samsung	Android	13.0	smr-apr-2023-r1	All	All
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Operating System	Samsung	Android	13.0	smr-mar-2023-r1	All	All
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No vendor comments have been submitted for this CVE

Social Mentions		
Source	Title	Posted (UTC)
 @CVEreport	CVE-2023-30664 : Improper input validation vulnerability in RegisteredMSISDN prior to SMR Jul-2023 Release 1 allows... twitter.com/i/web/status/1...	2023-07-06 03:14:06
 @cracbot	CVE-2023-30664 (CVSS:8.5, HIGH) is Awaiting Analysis. Improper input validation vulnerability in RegisteredMSISDN p... twitter.com/i/web/status/1...	2023-07-07 06:00:25

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