

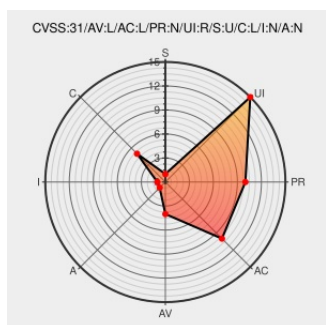


CVE-2021-25442

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CVE-2021-25442

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Knox Cloud Services](#) from [Samsung](#) contain the following vulnerability:

Improper MDM policy management vulnerability in KME module prior to KCS version 1.39 allows MDM users to bypass Knox Manage authentication.

CVE-2021-25442 has been assigned by [S](#) [mobile.security@samsung.com](#) to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [S](#) **Samsung Mobile - Knox Mobile Enrollment** version < KCS 1.39

CVSS3 Score: **7.5 - HIGH**

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

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
Samsung Mobile Security	security.samsungmobile.com text/html	MISC security.samsungmobile.com/serviceWeb.smsb?year=2021&month=7

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 (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Samsung	Knox Cloud Services	All	All	All	All

cpe:2.3:a:samsung:knox_cloud_services:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2021-25442 : Improper MDM policy management vulnerability in KME module prior to KCS version 1.39 allows MDM us... twitter.com/i/web/status/1...	2021-07-08 14:13:53
 @LinInfoSec	Knox - CVE-2021-25442: security.samsungmobile.com/serviceWeb.sms...	2021-07-08 17:15:49
 /r/netcve	CVE-2021-25442	2021-07-08 14:41:36

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