

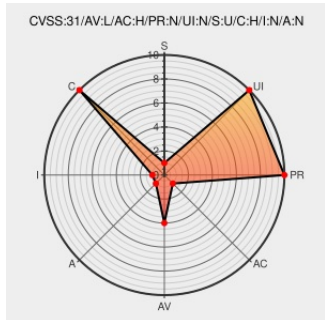


CVE-2020-24655

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CVE-2020-24655

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

Certain versions of [Authy 2-factor Authentication](#) from [Twilio](#) contain the following vulnerability:

A race condition in the Twilio Authy 2-Factor Authentication application before 24.3.7 for Android allows a user to potentially approve/deny an access request prior to unlocking the application with a PIN on older Android devices (effectively bypassing the PIN requirement).

CVE-2020-24655 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.1 - MEDIUM**

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

CVSS2 Score: **1.9 - LOW**

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

CVE References

Description	Tags	Link
Twilio Changelog	Vendor Advisory www.twilio.com text/html	CONFIRM www.twilio.com/changelog

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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
Application	Twilio	Authy 2-factor Authentication	24.3.7	All	All	All
Application	Twilio	Authy 2-factor Authentication	24.3.7	All	All	All
cpe:2.3:a:twilio:authy_2-factor_authentication:24.3.7:*:*:*:android:*:*:						
cpe:2.3:a:twilio:authy_2-factor_authentication:24.3.7:*:*:*:android:*:*:						

No vendor comments have been submitted for this CVE

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