

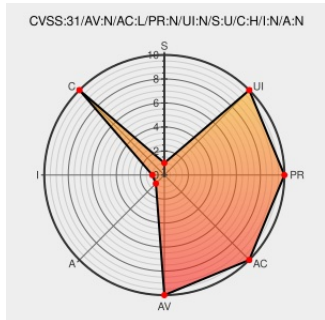


CVE-2020-12858

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CVE-2020-12858

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

Certain versions of [Covidsafe](#) from [Health](#) contain the following vulnerability:

Non-reinitialisation of random data in the advertising payload in COVIDSafe v1.0.15 and v1.0.16 allows a remote attacker to re-identify Android devices running COVIDSafe by scanning for their advertising beacons.

CVE-2020-12858 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **HIGH** severity.

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	HIGH	NONE	NONE

CVSS2 Score: **5 - MEDIUM**

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

CVE References

Description	Tags	Link
COVIDSafe app Australian Government Department of Health	Product Vendor Advisory www.health.gov.au text/html	MISC www.health.gov.au/resources/apps-and-tools/covidsafe-app

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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	Health	Covidsafe	All	All	All	All
Application	Health	Covidsafe	All	All	All	All

cpe:2.3:a:health:covidsafe:*:*:*:*:android:*:*:

cpe:2.3:a:health:covidsafe:*:*:*:*:android:*:*:

No vendor comments have been submitted for this CVE

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