CVE-2019-3566

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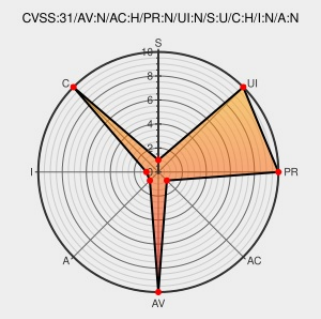

Certain versions of Whatsapp from Whatsapp contain the following vulnerability:

A bug in WhatsApp for Android's messaging logic would potentially allow a malicious individual who has taken over over a WhatsApp user's account to recover previously sent messages. This behavior requires independent knowledge of metadata for previous messages, which are not available publicly. This issue affects WhatsApp for Android 2.19.52 and 2.19.54 - 2.19.103, as well as WhatsApp Business for Android starting in v2.19.22 until v2.19.38.

CVE-2019-3566 has been assigned by cve-assign@fb.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Facebook** - **WhatsApp for Android** version **!=> 2.19.104**

Affected Vendor/Software: **Facebook** - **WhatsApp for Android** version **>= 2.19.54**

Affected Vendor/Software: **Facebook** - **WhatsApp for Android** version **= 2.19.52**

Affected Vendor/Software: **Facebook** - **WhatsApp Business for Android** version **!=> 2.19.38**

Affected Vendor/Software: **Facebook** - **WhatsApp Business for Android** version **>= 2.19.22**

CVSS3 Score: 5.9 - MEDIUM

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

CVSS2 Score: 4.3 - MEDIUM

Access Vector	Access Complexity	Authentication

NETWORK	MEDIUM	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
Facebook	Third Party Advisory www.facebook.com text/html	MISC www.facebook.com/security/advisories/cve-2019-3566

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Whatsapp	Whatsapp	2.19.52	All	All	All
Application	Whatsapp	Whatsapp	2.19.52	All	All	All
Application	Whatsapp	Whatsapp	All	All	All	All
Application	Whatsapp	Whatsapp Business	All	All	All	All

cpe:2.3:a:whatsapp:whatsapp:2.19.52:*:*:*:*:android:*:*:

cpe:2.3:a:whatsapp:whatsapp:2.19.52:*:*:*:*:android:*:*:

cpe:2.3:a:whatsapp:whatsapp:*:*:*:*:*:android:*:*:

cpe:2.3:a:whatsapp:whatsapp_business:*:*:*:*:*:android:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)

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CVE.report and Source URL Uptime Status status.cve.report