



CVE-2019-3566

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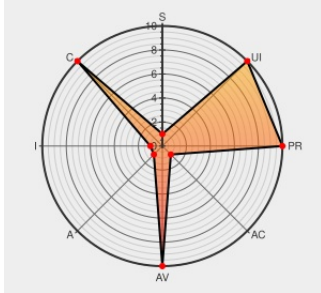
Source: [Mitre](#)

Source: [NIST](#)

[CVE.ORG](#)

Print: [PDF](#)

CVSS:31/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:N/A:N



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 [fb](#) cve-assign@fb.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: [fb](#) Facebook - WhatsApp for Android version !=> 2.19.104

Affected Vendor/Software: [fb](#) Facebook - WhatsApp for Android version >= 2.19.54

Affected Vendor/Software: [fb](#) Facebook - WhatsApp for Android version = 2.19.52

Affected Vendor/Software: [fb](#) Facebook - WhatsApp Business for Android version !=> 2.19.38

Affected Vendor/Software: [fb](#) 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	f MISC www.facebook.com/security/advisories/cve-2019-3566

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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	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

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