CVE-2019-9461

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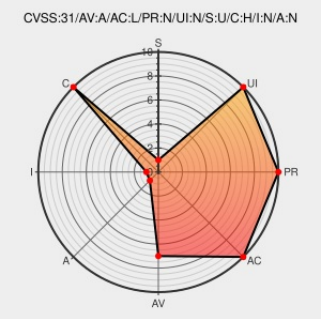
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Android from Google contain the following vulnerability:

In the Android kernel in VPN routing there is a possible information disclosure. This could lead to remote information disclosure by an adjacent network attacker with no additional execution privileges needed. User interaction is not needed for exploitation.

CVE-2019-9461 has been assigned by security@android.com to track the vulnerability - currently rated as MEDIUM severity.

CVSS3 Score: 6.5 - MEDIUM

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

CVSS2 Score: 3.3 - LOW

Access Vector	Access Complexity	Authentication
ADJACENT_NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	NONE

CVE References

Description	Tags	Link
oss-security - [CVE-2019-14899] Inferring and hijacking VPN-tunneled TCP connections.	www.openwall.com text/html	MLIST [oss-security] 20191204 [CVE-2019-14899] Inferring and hijacking VPN-tunneled TCP connections.
Pixel Update Bulletin—September 2019 | Android Open Source Project	Vendor Advisory source.android.com	MISC source.android.com/security/bulletin/pixel/2019-09-01

	text/html	
oss-security - Re: [CVE-2019-14899] Inferring and hijacking VPN-tunneled TCP connections.	www.openwall.com text/html	MLIST [oss-security] 20191208 Re: [CVE-2019-14899] Inferring and hijacking VPN-tunneled TCP connections.
oss-security - Re: [CVE-2019-14899] Inferring and hijacking VPN-tunneled TCP connections.	www.openwall.com text/html	MLIST [oss-security] 20191205 Re: [CVE-2019-14899] Inferring and hijacking VPN-tunneled TCP connections.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	-	All	All	All
Operating System	Google	Android	-	All	All	All

cpe:2.3:o:google:android:-:*:*:*:*:*:*:*:

cpe:2.3:o:google:android:-:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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