

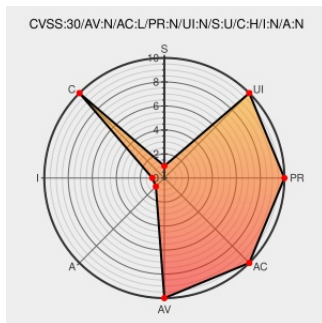


CVE-2018-9489

Published on: 11/06/2018 12:00:00 AM UTC

Last Modified on: 03/23/2021 11:24:54 PM UTC

CVE-2018-9489

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

Certain versions of [Android](#) from [Google](#) contain the following vulnerability:

When wifi is switched, function `sendNetworkStateChangeBroadcast` of `WifiStateMachine.java` broadcasts an intent including detailed wifi network information. This could lead to information disclosure with no execution privileges needed. User interaction is not needed for exploitation. Product: Android Versions: Android-7.0 Android-7.1.1 Android-7.1.2 Android-8.0 Android-8.1 Android-9.0 Android ID: A-77286245.

CVE-2018-9489 has been assigned by security@android.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: **Google Inc. - Android** version **Android-7.0 Android-7.1.1 Android-7.1.2 Android-8.0 Android-8.1 Android-9.0**

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
-------------	------	------

Description	Tags	Link
Google Android Local WiFi Broadcasts Let Local Users Access Identifying Data on the Target System - SecurityTracker	Third Party Advisory VDB Entry www.securitytracker.com text/html	 SECTRAK 1041590
Sensitive Data Exposure via WiFi Broadcasts in Android OS [CVE-2018-9489] Nightwatch Cybersecurity	Mitigation Third Party Advisory www.nightwatchcybersecurity.com text/html	 MISC www.nightwatchcybersecurity.com/2018/08/29/sensitive-data-exposure-via-wifi-broadcasts-in-android-os-cve-2018-9489/

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	7.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	9.0	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	7.1.1	All	All	All
Operating System	Google	Android	7.1.2	All	All	All
Operating System	Google	Android	8.0	All	All	All
Operating System	Google	Android	8.1	All	All	All
Operating System	Google	Android	9.0	All	All	All
cpe:2.3:o:google:android:7.0:*****:						
cpe:2.3:o:google:android:7.1.1:*****:						
cpe:2.3:o:google:android:7.1.2:*****:						

cpe:2.3:o:google:android:8.0:*****:
cpe:2.3:o:google:android:8.1:*****:
cpe:2.3:o:google:android:9.0:*****:
cpe:2.3:o:google:android:7.0:*****:
cpe:2.3:o:google:android:7.1.1:*****:
cpe:2.3:o:google:android:7.1.2:*****:
cpe:2.3:o:google:android:8.0:*****:
cpe:2.3:o:google:android:8.1:*****:
cpe:2.3:o:google:android:9.0:*****:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID →