



# CVE-2018-11300

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## CVE-2018-11300

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

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

In all android releases (Android for MSM, Firefox OS for MSM, QRD Android) from CAF using the linux kernel, callback executed from the other thread has freed memory which is also used in wlan function and may result in to a "Use after free" scenario.

CVE-2018-11300 has been assigned by [Q](#) product-security@qualcomm.com to track the vulnerability - currently rated as **HIGH** severity.

CVSS3 Score: **7.8 - HIGH**

| Attack Vector | Attack Complexity      | Privileges Required | User Interaction    |
|---------------|------------------------|---------------------|---------------------|
| LOCAL         | LOW                    | LOW                 | NONE                |
| Scope         | Confidentiality Impact | Integrity Impact    | Availability Impact |
| UNCHANGED     | HIGH                   | HIGH                | HIGH                |

CVSS2 Score: **4.6 - MEDIUM**

| Access Vector          | Access Complexity | Authentication      |
|------------------------|-------------------|---------------------|
| LOCAL                  | LOW               | NONE                |
| Confidentiality Impact | Integrity Impact  | Availability Impact |
| PARTIAL                | PARTIAL           | PARTIAL             |

## CVE References

| Description                                                | Tags                                                                                                                             | Link                                                                                                                 |
|------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| September 2018 Code Aurora Security Bulletin - Code Aurora | <a href="#">Patch</a><br><a href="#">Third Party Advisory</a><br><a href="#">www.codeaurora.org</a><br><a href="#">text/html</a> | <a href="#">CONFIRM www.codeaurora.org/security-bulletin/2018/09/04/september-2018-code-aurora-security-bulletin</a> |

Pixel/Nexus Security Bulletin—September 2018

Patch

Vendor Advisory

source.android.com

text/html

 CONFIRM [source.android.com/security/bulletin/pixel/2018-09-01#qualcomm-components](https://source.android.com/security/bulletin/pixel/2018-09-01#qualcomm-components)

platform/vendor/qcom-opensource/wlan/qcacld-3.0 - Unnamed repository

Patch

Third Party Advisory

source.codeaurora.org

text/html

 CONFIRM [source.codeaurora.org/quic/la/platform/vendor/qcom-opensource/wlan/qcacld-3.0/commit/?id=1f111832dc93bc639538dc173397b30af329b130](https://source.codeaurora.org/quic/la/platform/vendor/qcom-opensource/wlan/qcacld-3.0/commit/?id=1f111832dc93bc639538dc173397b30af329b130)

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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 |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | -       | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | -       | All    | All     | All      |

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

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No vendor comments have been submitted for this CVE

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