



CVE-2016-6682

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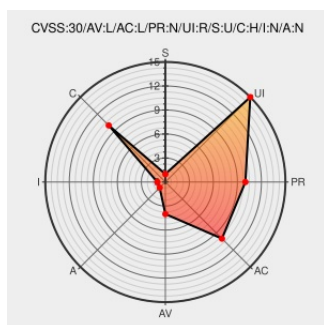
CVE-2016-6682

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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

drivers/misc/qcom/qdsp6v2/audio_utils.c in a Qualcomm QDSP6v2 driver in Android before 2016-10-05 on Nexus 5X, Nexus 6P, and Android One devices does not initialize certain data structures, which allows attackers to obtain sensitive information via a crafted application, aka Android internal bug 30152501 and Qualcomm internal bug CR 1049615.

CVE-2016-6682 has been assigned by security@android.com to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **5.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
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
Linux Kernel Multiple Information Disclosure Vulnerabilities	Third Party Advisory VDB Entry	🌐 BID 93309

cve.report (archive)

text/html

Android Security Bulletin—October 2016 | Android Open Source Project

Vendor Advisory

source.android.com

text/html

 [CONFIRM source.android.com/security/bulletin/2016-10-01.html](https://source.android.com/security/bulletin/2016-10-01.html)

kernel/msm-3.18 - Unnamed repository

Patch

Third Party Advisory

source.codeaurora.org

text/html

 [CONFIRM source.codeaurora.org/quic/la/kernel/msm-3.18/commit/?id=0950fbd39ff189497f1b6115825c210e3eeaf395](https://source.codeaurora.org/quic/la/kernel/msm-3.18/commit/?id=0950fbd39ff189497f1b6115825c210e3eeaf395)

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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	Google	Android	All	All	All	All
cpe:2.3:o:google:android:*****:						

No vendor comments have been submitted for this CVE

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