

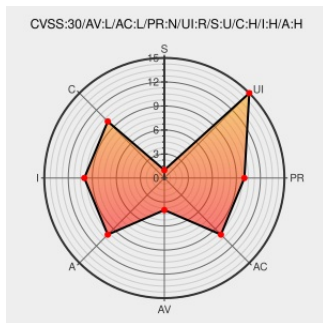


CVE-2016-3915

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CVE-2016-3915

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

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

camera/src/camera_metadata.c in the Camera service in Android 4.x before 4.4.4, 5.0.x before 5.0.2, 5.1.x before 5.1.1, 6.x before 2016-10-01, and 7.0 before 2016-10-01 allows attackers to gain privileges via a crafted application, aka internal bug 30591838.

CVE-2016-3915 has been assigned by security@android.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	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **9.3 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Google Android Camera Service Multiple Privilege Escalation Vulnerabilities	cve.report (archive) text/html	BID 93294
e9e44f797742f52996ebf307740dad58c28fd9b5 - platform/system/media - Git at Google	Issue Tracking Patch	CONFIRM android.googlesource.com/platform/system/media/+e9e44f7977

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

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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	4.0	All	All	All
Operating System	Google	Android	4.0.1	All	All	All
Operating System	Google	Android	4.0.2	All	All	All
Operating System	Google	Android	4.0.3	All	All	All
Operating System	Google	Android	4.0.4	All	All	All
Operating System	Google	Android	4.1	All	All	All
Operating System	Google	Android	4.1.2	All	All	All
Operating System	Google	Android	4.2	All	All	All
Operating System	Google	Android	4.2.1	All	All	All
Operating System	Google	Android	4.2.2	All	All	All
Operating System	Google	Android	4.3	All	All	All
Operating System	Google	Android	4.3.1	All	All	All
Operating System	Google	Android	4.4	All	All	All
Operating System	Google	Android	4.4.1	All	All	All
Operating System	Google	Android	4.4.2	All	All	All
Operating System	Google	Android	4.4.3	All	All	All

System						
Operating System	Google	Android	5.0	All	All	All
Operating System	Google	Android	5.0.1	All	All	All
Operating System	Google	Android	5.1	All	All	All
Operating System	Google	Android	5.1.0	All	All	All
Operating System	Google	Android	6.0	All	All	All
Operating System	Google	Android	6.0.1	All	All	All
Operating System	Google	Android	7.0	All	All	All
Operating System	Google	Android	4.0	All	All	All
Operating System	Google	Android	4.0.1	All	All	All
Operating System	Google	Android	4.0.2	All	All	All
Operating System	Google	Android	4.0.3	All	All	All
Operating System	Google	Android	4.0.4	All	All	All
Operating System	Google	Android	4.1	All	All	All
Operating System	Google	Android	4.1.2	All	All	All
Operating System	Google	Android	4.2	All	All	All
Operating System	Google	Android	4.2.1	All	All	All
Operating System	Google	Android	4.2.2	All	All	All
Operating System	Google	Android	4.3	All	All	All
Operating System	Google	Android	4.3.1	All	All	All
Operating System	Google	Android	4.4	All	All	All
Operating System	Google	Android	4.4.1	All	All	All
Operating System	Google	Android	4.4.2	All	All	All
Operating System	Google	Android	4.4.3	All	All	All

Operating System	Google	Android	5.0	All	All	All
Operating System	Google	Android	5.0.1	All	All	All
Operating System	Google	Android	5.1	All	All	All
Operating System	Google	Android	5.1.0	All	All	All
Operating System	Google	Android	6.0	All	All	All
Operating System	Google	Android	6.0.1	All	All	All
Operating System	Google	Android	7.0	All	All	All
cpe:2.3:o:google:android:4.0:*:*:*:*:*:						
cpe:2.3:o:google:android:4.0.1:*:*:*:*:*:						
cpe:2.3:o:google:android:4.0.2:*:*:*:*:*:						
cpe:2.3:o:google:android:4.0.3:*:*:*:*:*:						
cpe:2.3:o:google:android:4.0.4:*:*:*:*:*:						
cpe:2.3:o:google:android:4.1:*:*:*:*:*:						
cpe:2.3:o:google:android:4.1.2:*:*:*:*:*:						
cpe:2.3:o:google:android:4.2:*:*:*:*:*:						
cpe:2.3:o:google:android:4.2.1:*:*:*:*:*:						
cpe:2.3:o:google:android:4.2.2:*:*:*:*:*:						
cpe:2.3:o:google:android:4.3:*:*:*:*:*:						
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cpe:2.3:o:google:android:5.0.1:*:*:*:*:*:						
cpe:2.3:o:google:android:5.1:*:*:*:*:*:						

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cpe:2.3:o:google:android:6.0:~::~~::~~::~~::~~::~~:::
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cpe:2.3:o:google:android:7.0:~::~~::~~::~~::~~::~~:::
cpe:2.3:o:google:android:4.0:~::~~::~~::~~::~~::~~:::
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cpe:2.3:o:google:android:4.0.3:~::~~::~~::~~::~~::~~:::
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cpe:2.3:o:google:android:4.1.2:~::~~::~~::~~::~~::~~:::
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cpe:2.3:o:google:android:7.0:~::~~::~~::~~::~~::~~:::

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