

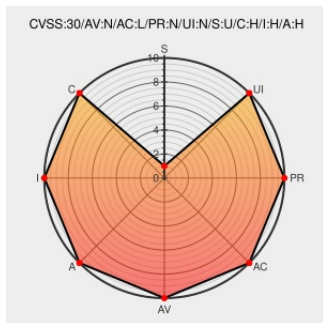


CVE-2014-7920

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CVE-2014-7920

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

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

mediaserver in Android 2.2 through 5.x before 5.1 allows attackers to gain privileges. NOTE: This is a different vulnerability than CVE-2014-7921.

CVE-2014-7920 has been assigned by [security@google.com](#) to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

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

CVE References

Description	Tags	Link
Diff - 36d1577^! - platform/frameworks/av - Git at Google	android.googlesource.com text/html	CONFIRM android.googlesource.com/platform/frameworks/av/+/36d1577%5E!/">CONFIRM android.googlesource.com/platform/frameworks/av/+/36d1577%5E!/
Bits, Please!: Android privilege escalation to mediaserver from zero permissions	Patch Third Party Advisory	CONFIRM bits-please.blogspot.com/2016/01/android-privilege-escalation-to.html">CONFIRM bits-please.blogspot.com/2016/01/android-privilege-escalation-to.html

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

Exploit code for CVE-2014-7920 and CVE-2014-7921 - code-exec in mediaserver up to Android 5.1

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Google	Android	2.2	All	All	All
Operating System	Google	Android	2.2	rev1	All	All
Operating System	Google	Android	2.2.1	All	All	All
Operating System	Google	Android	2.2.2	All	All	All
Operating System	Google	Android	2.2.3	All	All	All
Operating System	Google	Android	2.3	All	All	All
Operating System	Google	Android	2.3	rev1	All	All
Operating System	Google	Android	2.3.1	All	All	All
Operating System	Google	Android	2.3.2	All	All	All
Operating System	Google	Android	2.3.3	All	All	All
Operating System	Google	Android	2.3.4	All	All	All
Operating System	Google	Android	2.3.5	All	All	All
Operating System	Google	Android	2.3.6	All	All	All
Operating System	Google	Android	2.3.7	All	All	All
Operating	Google	Android	3.0	All	All	All

System						
Operating System	Google	Android	3.1	All	All	All
Operating System	Google	Android	3.2	All	All	All
Operating System	Google	Android	3.2.1	All	All	All
Operating System	Google	Android	3.2.2	All	All	All
Operating System	Google	Android	3.2.4	All	All	All
Operating System	Google	Android	3.2.6	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	Google	Android	4.4.4	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	5.0.2	All	All	All
Operating System	Google	Android	2.2	All	All	All
Operating System	Google	Android	2.2	rev1	All	All
Operating System	Google	Android	2.2.1	All	All	All
Operating System	Google	Android	2.2.2	All	All	All
Operating System	Google	Android	2.2.3	All	All	All
Operating System	Google	Android	2.3	All	All	All
Operating System	Google	Android	2.3	rev1	All	All
Operating System	Google	Android	2.3.1	All	All	All
Operating System	Google	Android	2.3.2	All	All	All
Operating System	Google	Android	2.3.3	All	All	All
Operating System	Google	Android	2.3.4	All	All	All
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Operating System	Google	Android	2.3.7	All	All	All
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Operating System	Google	Android	3.2	All	All	All
Operating System	Google	Android	3.2.1	All	All	All
Operating System	Google	Android	3.2.2	All	All	All
Operating System	Google	Android	3.2.4	All	All	All

Operating System	Google	Android	3.2.6	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
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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	4.4.4	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	5.0.2	All	All	All
cpe:2.3:o:google:android:2.2:*****:						
cpe:2.3:o:google:android:2.2:rev1:*****:						

cpe:2.3:o:google:android:2.2.1:*****:
cpe:2.3:o:google:android:2.2.2:*****:
cpe:2.3:o:google:android:2.2.3:*****:
cpe:2.3:o:google:android:2.3:*****:
cpe:2.3:o:google:android:2.3:rev1:*****:
cpe:2.3:o:google:android:2.3.1:*****:
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cpe:2.3:o:google:android:2.3.4:*****:
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cpe:2.3:o:google:android:4.0.2:*****:
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cpe:2.3:o:google:android:5.0.2:*****:

No vendor comments have been submitted for this CVE

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