

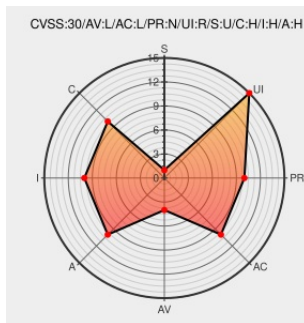


CVE-2016-3762

Published on: 07/10/2016 12:00:00 AM UTC

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CVE-2016-3762

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

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

The sockets subsystem in Android 5.0.x before 5.0.2, 5.1.x before 5.1.1, and 6.x before 2016-07-01 allows attackers to gain privileges via a crafted application that uses (1) the AF_MSM_IPC socket class or (2) another socket class that is unrecognized by SELinux, aka internal bug 28612709.

CVE-2016-3762 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
abf0663ed884af7bc880a05e9529e6671eb58f39 - platform/external/sepolicy - Git at Google	android.googlesource.com text/html	CONFIRM android.googlesource.com/platform/external/sepolicy/+/abf0663
Android Security Bulletin—July 2016 Android	Vendor Advisory	CONFIRM source android.com/security/bulletin/2016-07-01

Type	Vendor	Product	Version	Update	Edition	Language
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Type	Vendor	Product	Version	Update	Edition	Language
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	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
cpe:2.3:o:google:android:5.0:*****:						
cpe:2.3:o:google:android:5.0.1:*****:						
cpe:2.3:o:google:android:5.1:*****:						
cpe:2.3:o:google:android:5.1.0:*****:						
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cpe:2.3:o:google:android:6.0.1:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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