



CVE-2015-6642

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

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

The kernel in Android before 5.1.1 LMY49F and 6.0 before 2016-01-01 allows attackers to obtain sensitive information, and consequently bypass an unspecified protection mechanism, via unknown vectors, as demonstrated by obtaining Signature or SignatureOrSystem access, aka internal bug 24157888.

CVE-2015-6642 has been assigned by security@android.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: **7.8 - HIGH**

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

CVE References

Description	Tags	Link
Nexus Security Bulletin - January 2016 Android Open Source Project	Vendor Advisory source.android.com text/html	CONFIRM source.android.com/security/bulletin/2016-01-01.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	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	5.1.0	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:5.1.0:*****:						
cpe:2.3:o:google:android:6.0:*****:						
cpe:2.3:o:google:android:6.0.1:*****:						
cpe:2.3:o:google:android:5.1.0:*****:						
cpe:2.3:o:google:android:6.0:*****:						
cpe:2.3:o:google:android:6.0.1:*****:						

No vendor comments have been submitted for this CVE

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