CVE-2016-6689

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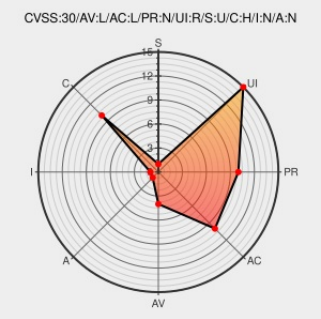

Certain versions of Android from Google contain the following vulnerability:

Binder in the kernel in Android before 2016-10-05 on Nexus devices allows attackers to obtain sensitive information via a crafted application, aka internal bug 30768347.

CVE-2016-6689 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
Google Android Kernel CVE-2016-6689 Information Disclosure Vulnerability	Third Party Advisory, VDB Entry, cve.report (archive), text/html	BID 93323

Android - Binder Generic ASLR Leak	www.exploit-db.com Proof of Concept text/html	EXPLOIT-DB 40515
Android Security Bulletin—October 2016 | Android Open Source Project	Patch Vendor Advisory source.android.com text/html	CONFIRM 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	All	All	All	All

cpe:2.3:o:google:android:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

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