



# CVE-2015-3863

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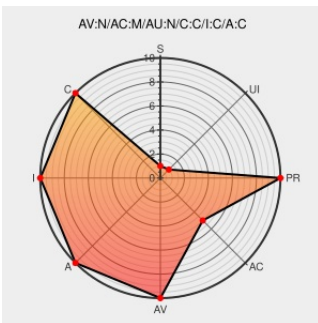
## CVE-2015-3863

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

Multiple integer overflows in the Blob class in keystore/keystore.cpp in Keystore in Android before 5.1.1 LMY48M allow attackers to execute arbitrary code and read arbitrary Keystore keys via an application that uses a crafted blob in an insert operation, aka internal bug 22802399.

CVE-2015-3863 has been assigned by security@android.com to track the vulnerability

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

bb9f4392c2f1b11be3acdc1737828274ff1ec55b  
- platform/system/security - Git at Google

**Vendor Advisory**  
[android.googlesource.com](#)  
**text/html**

**CONFIRM**  
[android.googlesource.com/platform/system/security/+/bb9f4392](#)

Android Open Source Project = Details

**Vendor Advisory**  
[groups.google.com](#)  
**text/plain**  
**Inactive Link** **Not Archived**

**MLIST [android-security-updates] 20150909 Nexus Security**

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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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Next ID→

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