



CVE-2015-3837

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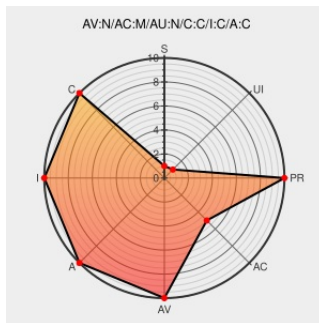
CVE-2015-3837

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF



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

The OpenSSLX509Certificate class in `org/conscrypt/OpenSSLX509Certificate.java` in Android before 5.1.1 LMY48I improperly includes certain context data during serialization and deserialization, which allows attackers to execute arbitrary code via an application that sends a crafted Intent, aka internal bug 21437603.

CVE-2015-3837 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

edf7055461e2d7fa18de5196dca80896a56e3540
- platform/external/conscrypt - Git at Google

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

CONFIRM
[android.googlesource.com/platform/external/conscrypt/+/edf7055461e2d7fa18de5196dca80896a56e3540](#)

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

MLIST [[android-security-updates](#)] 20150812 Nexus Security

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There are currently no QIDs associated with this CVE

Exploit/POC from Github

Demo for CVE-2015-3837.

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→