



# CVE-2017-0543

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

## Summary

|                        |                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-0543                                                                                                                   |
| <b>State</b>           | PUBLIC                                                                                                                          |
| <b>Assigner</b>        | security@android.com                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                    |
| <b>Published</b>       | 2017-04-07 22:59:00 UTC                                                                                                         |
| <b>Updated</b>         | 2017-07-11 01:33:00 UTC                                                                                                         |
| <b>Description</b>     | A remote code execution vulnerability in libavc in Mediaserver could enable an attacker using a specially crafted file to cause |

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                 | Version | Update | Edition | Language |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 6.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 6.0.1   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.1.0   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.1.1   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 6.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 6.0.1   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.1.0   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.1.1   | All    | All     | All      |

## References

| Reference                                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------|
| Google Android Mediaserver Multiple Memory Corruption Vulnerabilities                                                                      |
| Android Security Bulletin—April 2017   Android Open Source Project                                                                         |
| Google Android Multiple Flaws Let Users Deny Service, Obtain Potentially Sensitive Information, and Gain Elevated Privileges and Let Remot |
| f634481e940421020e52f511c1fb34aac1db4b2f - platform/external/libavc - Git at Google                                                        |

CVE Program record

NVD vulnerability detail

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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