# CVE-2017-0539

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

## Summary

| | |
|---|---|
| **CVE** | CVE-2017-0539 |
| **State** | PUBLIC |
| **Assigner** | security@android.com |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2017-04-07 22:59:00 UTC |
| **Updated** | 2017-07-11 01:33:00 UTC |
| **Description** | A remote code execution vulnerability in libhevc in Mediaserver could enable an attacker using a specially crafted file to cau |

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Google | Android | 5.0 | All | All | All |
| Operating System | Google | Android | 5.0.1 | All | All | All |
| Operating System | Google | Android | 5.0.2 | All | All | All |
| Operating System | Google | Android | 5.1 | All | All | All |
| Operating System | Google | Android | 5.1.0 | All | All | All |
| Operating System | Google | Android | 5.1.1 | 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 | 7.0 | All | All | All |
| Operating System | Google | Android | 7.1.0 | All | All | All |
| Operating System | Google | Android | 7.1.1 | All | All | All |
| Operating System | Google | Android | 5.0 | All | All | All |
| Operating System | Google | Android | 5.0.1 | All | All | All |
| Operating System | Google | Android | 5.0.2 | All | All | All |
| Operating System | Google | Android | 5.1 | All | All | All |
| Operating System | Google | Android | 5.1.0 | All | All | All |
| Operating System | Google | Android | 5.1.1 | All | All | All |

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|---|---|---|---|---|---|---|
| Operating System | Google | Android | 6.0 | All | All | All |
| Operating System | Google | Android | 6.0.1 | All | All | All |
| Operating System | Google | Android | 7.0 | All | All | All |
| Operating System | Google | Android | 7.1.0 | All | All | All |
| Operating System | Google | Android | 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 |
| 1ab5ce7e42feccd49e49752e6f58f9097ac5d254 - platform/external/libhevc - 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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