



# CVE-2017-13248

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-13248                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | security@android.com                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2018-04-04 17:29:00 UTC                                                                                                  |
| <b>Updated</b>         | 2018-05-09 12:52:00 UTC                                                                                                  |
| <b>Description</b>     | In impeg2_idct_recon_sse42() of impeg2_idct_recon_sse42_intr.c, there is an out of bound write due to a missing bounds c |

## Risk And Classification

### Problem Types: CWE-787

## 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> | 7.1.1   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.1.2   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 8.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 8.1     | 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> | 7.1.1   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 7.1.2   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 8.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 8.1     | All    | All     | All      |

## References

| Reference | Source | Link | Tags |
|-----------|--------|------|------|
|-----------|--------|------|------|

|                                                                               |         |                                                                  |                    |
|-------------------------------------------------------------------------------|---------|------------------------------------------------------------------|--------------------|
| Google Android Media framework Multiple Remote Code Execution Vulnerabilities | BID     | <a href="http://www.securityfocus.com">www.securityfocus.com</a> | Third Party Adviso |
| Android Security Bulletin—March 2018   Android Open Source Project            | CONFIRM | <a href="http://source.android.com">source.android.com</a>       | Vendor Advisory    |
| CVE Program record                                                            | CVE.ORG | <a href="http://www.cve.org">www.cve.org</a>                     | canonical          |
| NVD vulnerability detail                                                      | NVD     | <a href="http://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, analysi |

No vendor comments have been submitted for this CVE.

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

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