



# CVE-2017-0839

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

## Summary

|                        |                                                                                                                                |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-0839                                                                                                                  |
| <b>State</b>           | PUBLIC                                                                                                                         |
| <b>Assigner</b>        | security@android.com                                                                                                           |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                   |
| <b>Published</b>       | 2017-11-16 23:29:00 UTC                                                                                                        |
| <b>Updated</b>         | 2017-12-07 21:07:00 UTC                                                                                                        |
| <b>Description</b>     | An information disclosure vulnerability in the Android media framework (libeffects). Product: Android. Versions: 5.0.2, 5.1.1, |

## Risk And Classification

**Problem Types:** CWE-200

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                 | Version | Update | Edition | Language |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.0.2   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.1.1   | 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> | 7.1.1   | 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> | 5.0.2   | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.1.1   | 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> | 7.1.1   | 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      |

| References                                                            |         |                                                                   |                          |
|-----------------------------------------------------------------------|---------|-------------------------------------------------------------------|--------------------------|
| Reference                                                             | Source  | Link                                                              | Tags                     |
| Android Security Bulletin—November 2017   Android Open Source Project | CONFIRM | <a href="https://source.android.com">source.android.com</a>       | Patch, Vendor Advisory   |
| Google Android Media Framework Multiple Security Vulnerabilities      | BID     | <a href="https://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advisory, VC |
| CVE Program record                                                    | CVE.ORG | <a href="https://www.cve.org">www.cve.org</a>                     | canonical                |
| NVD vulnerability detail                                              | NVD     | <a href="https://nvd.nist.gov">nvd.nist.gov</a>                   | canonical, analysis      |
| <div><div></div></div>                                                |         |                                                                   |                          |
| No vendor comments have been submitted for this CVE.                  |         |                                                                   |                          |
| There are currently no legacy QID mappings associated with this CVE.  |         |                                                                   |                          |