



# CVE-2017-0784

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

## Summary

|                        |                                                                                                                                    |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2017-0784                                                                                                                      |
| <b>State</b>           | PUBLIC                                                                                                                             |
| <b>Assigner</b>        | security@android.com                                                                                                               |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                                       |
| <b>Published</b>       | 2017-09-08 20:29:00 UTC                                                                                                            |
| <b>Updated</b>         | 2019-10-03 00:03:00 UTC                                                                                                            |
| <b>Description</b>     | A elevation of privilege vulnerability in the Android system (nfc). Product: Android. Versions: 5.0.2, 5.1.1, 6.0, 6.0.1, 7.0, 7.1 |

## Risk And Classification

### Problem Types: CWE-732

## 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     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.0.1   | 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     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.1.0   | 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> | 7.1.0   | 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> | 5.0     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.0.1   | 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     | All    | All     | All      |
| Operating System | <a href="#">Google</a> | <a href="#">Android</a> | 5.1.0   | 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> | 7.1.0 | 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 |

| References                                                                    |         |                                       |                   |  |  |
|-------------------------------------------------------------------------------|---------|---------------------------------------|-------------------|--|--|
| Reference                                                                     | Source  | Link                                  | Tags              |  |  |
| Android Security Bulletin—September 2017   Android Open Source Project        | CONFIRM | <a href="#">source.android.com</a>    | Patch, Vendor Ac  |  |  |
| Google Android System CVE-2017-0784 Remote Privilege Escalation Vulnerability | BID     | <a href="#">www.securityfocus.com</a> | Third Party Advis |  |  |
| CVE Program record                                                            | CVE.ORG | <a href="#">www.cve.org</a>           | canonical         |  |  |
| NVD vulnerability detail                                                      | NVD     | <a href="#">nvd.nist.gov</a>          | canonical, analys |  |  |

No vendor comments have been submitted for this CVE.

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