



# CVE-2018-9542

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

## Summary

|                        |   |
|------------------------|---|
| <b>CVE</b>             | CVE-2018-9542   |
| <b>State</b>           | PUBLIC  |
| <b>Assigner</b>        | security@android.com  |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback  |
| <b>Published</b>       | 2018-11-14 18:29:00 UTC   |
| <b>Updated</b>         | 2018-12-17 19:39:00 UTC   |
| <b>Description</b>     | In avrc_pars_vendor_rsp of avrc_pars_ct.cc, there is a possible out of bounds read due to a missing bounds check. This co |

## Risk And Classification

**Problem Types:** CWE-125

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                 | Product                 | Version | Update | Edition | Language |
|------------------|------------------------|-------------------------|---------|--------|---------|----------|
| 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> | 9.0     | 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> | 9.0     | All    | All     | All      |

## References

| Reference   | Source  | Link  | Tags              |
|---|---------|---|-------------------|
| Android Security Bulletin—November 2018   Android Open Source Project           | CONFIRM | <a href="https://source.android.com">source.android.com</a>       | Patch, Vendor Ac  |
| Google Android System Component Multiple Information Disclosure Vulnerabilities | BID     | <a href="https://www.securityfocus.com">www.securityfocus.com</a> | Third Party Advis |

|                          |         |  |                   |
|--------------------------|---------|--|-------------------|
| 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, analys |

No vendor comments have been submitted for this CVE.

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

© [CVE.report](http://CVE.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](http://The MITRE Corporation) and the authoritative source of CVE content is [MITRE's CVE web site](http://MITRE's CVE web site). This site includes MITRE data granted under the following [license](http://license).

**Free CVE JSON API** [cve.report/api](http://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](http://status.cve.report)