# CVE-2012-4297

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2012-4297 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2012-08-16 10:38:00 UTC |
| **Updated** | 2017-09-19 01:35:00 UTC |
| **Description** | Buffer overflow in the dissect_gsm_rlcmac_downlink function in epan/dissectors/packet-gsm_rlcmac.c in the GSM RLC MA |

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Sun | Sunos | 5.11 | All | All | All |
| Operating System | Sun | Sunos | 5.11 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.2 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.3 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.4 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.5 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.6 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.7 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.8 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.9 | All | All | All |
| Application | Wireshark | Wireshark | 1.8.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.8.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.1 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.2 | All | All | All |

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|---|---|---|---|---|---|---|
| Application | Wireshark | Wireshark | 1.6.3 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.4 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.5 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.6 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.7 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.8 | All | All | All |
| Application | Wireshark | Wireshark | 1.6.9 | All | All | All |
| Application | Wireshark | Wireshark | 1.8.0 | All | All | All |
| Application | Wireshark | Wireshark | 1.8.1 | All | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| Security Alerts - Secunia | SECUNIA | secunia.com | |
| code.wireshark Code Review - wireshark.git/tree | CONFIRM | anonsvn.wireshark.org | Patch |
| Bug 7561 – Capture file that crashes wireshark in emem.c | CONFIRM | bugs.wireshark.org | |
| Wireshark Versions Prior to 1.8.2 Multiple Security Vulnerabilities | BID | www.securityfocus.com | |
| Multiple vulnerabilities in Wireshark (Third Party Vulnerability Resolution Blog) | CONFIRM | blogs.oracle.com | |
| Security Advisory SA54425 - Gentoo update for wireshark - Secunia | SECUNIA | secunia.com | |
| Wireshark · wnpa-sec-2012-19 | CONFIRM | www.wireshark.org | Vendor Adv |
| Repository / Oval Repository | OVAL | oval.cisecurity.org | |
| code.wireshark Code Review - wireshark.git/tree | CONFIRM | anonsvn.wireshark.org | Patch |
| Gentoo Linux Documentation -- Wireshark: Multiple vulnerabilities | GENTOO | www.gentoo.org | |
| Security Advisory SA51363 - Oracle Solaris Wireshark Multiple Vulnerabilities - Secunia | SECUNIA | secunia.com | |
| openSUSE-SU-2012:1067 | SUSE | hermes.opensuse.org | |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, a |

No vendor comments have been submitted for this CVE.

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

**Free CVE JSON API** cve.report/api

**CVE.report and Source URL Uptime Status** **status.cve.report**