# CVE-2017-11408

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2017-11408 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2017-07-18 21:29:00 UTC |
| **Updated** | 2023-11-07 02:38:00 UTC |
| **Description** | In Wireshark 2.2.0 to 2.2.7 and 2.0.0 to 2.0.13, the AMQP dissector could crash. This was addressed in epan/dissectors/pa |

## Risk And Classification

**Problem Types:** CWE-20

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Application | Wireshark | Wireshark | 2.0.0 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.1 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.10 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.11 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.12 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.13 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.2 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.3 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.4 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.5 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.6 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.7 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.8 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.9 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.0 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.1 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.2 | All | All | All |

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|---|---|---|---|---|---|---|
| Application | Wireshark | Wireshark | 2.2.3 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.4 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.5 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.6 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.7 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.0 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.1 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.10 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.11 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.12 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.13 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.2 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.3 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.4 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.5 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.6 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.7 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.8 | All | All | All |
| Application | Wireshark | Wireshark | 2.0.9 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.0 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.1 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.2 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.3 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.4 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.5 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.6 | All | All | All |
| Application | Wireshark | Wireshark | 2.2.7 | All | All | All |

## References

| Reference | Source |
|---|---|
| Wireshark AMQP/MQ/DOCSIS/GPRS LLC Dissector Bugs Let Remote Users Cause the Target Service to Crash - SecurityTracker | SECTR |
| code.wireshark Code Review - wireshark.git/commit | |
| [SECURITY] [DLA 1226-1] wireshark security update | MLIST |
| Wireshark AMQP Dissector CVE-2017-11408 Denial of Service Vulnerability | BID |
| Debian -- Security Information -- DSA-4060-1 wireshark | DEBIAN |

| | |
|---|---|
| code.wireshark Code Review - wireshark.git/commit | |
| Wireshark · wnpa-sec-2017-34 · AMQP dissector crash | CONFIF |
| 13780 – [oss-fuzz] ASAN: stack-overflow (/usr/lib/libc.so.6+0x48a85) in _IO_vfprintf_internal | CONFIF |
| code.wireshark Code Review - wireshark.git/commit | CONFIF |
| code.wireshark Code Review - wireshark.git/commit | CONFIF |
| CVE Program record | CVE.OF |
| NVD vulnerability detail | NVD |

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

501302 Alpine Linux Security Update for wireshark