



# CVE-2016-4084

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

## Summary

|                        |                                                                                                                          |
|------------------------|--------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2016-4084                                                                                                            |
| <b>State</b>           | PUBLIC                                                                                                                   |
| <b>Assigner</b>        | cve@mitre.org                                                                                                            |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                             |
| <b>Published</b>       | 2016-04-25 10:59:00 UTC                                                                                                  |
| <b>Updated</b>         | 2023-11-07 02:32:00 UTC                                                                                                  |
| <b>Description</b>     | Integer signedness error in epan/dissectors/packet-mswsp.c in the MS-WSP dissector in Wireshark 2.0.x before 2.0.3 allow |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type        | Vendor                    | Product                   | Version | Update | Edition | Language |
|-------------|---------------------------|---------------------------|---------|--------|---------|----------|
| Application | <a href="#">Wireshark</a> | <a href="#">Wireshark</a> | 2.0.0   | All    | All     | All      |
| Application | <a href="#">Wireshark</a> | <a href="#">Wireshark</a> | 2.0.1   | All    | All     | All      |
| Application | <a href="#">Wireshark</a> | <a href="#">Wireshark</a> | 2.0.2   | All    | All     | All      |
| Application | <a href="#">Wireshark</a> | <a href="#">Wireshark</a> | 2.0.0   | All    | All     | All      |
| Application | <a href="#">Wireshark</a> | <a href="#">Wireshark</a> | 2.0.1   | All    | All     | All      |
| Application | <a href="#">Wireshark</a> | <a href="#">Wireshark</a> | 2.0.2   | All    | All     | All      |

## References

| Reference                                                                         | Source   | Link                                                                 | Tags         |
|-----------------------------------------------------------------------------------|----------|----------------------------------------------------------------------|--------------|
| Wireshark Multiple Dissector Bugs Let Remote Users Deny Service - SecurityTracker | SECTrack | <a href="http://www.securitytracker.com">www.securitytracker.com</a> |              |
| code.wireshark Code Review - wireshark.git/commit                                 |          | <a href="https://code.wireshark.org">code.wireshark.org</a>          |              |
| code.wireshark Code Review - wireshark.git/commit                                 | CONFIRM  | <a href="https://code.wireshark.org">code.wireshark.org</a>          |              |
| Wireshark · wnpa-sec-2016-27 · MS-WSP dissector crash                             | CONFIRM  | <a href="http://www.wireshark.org">www.wireshark.org</a>             | Vendor Ad    |
| 12341 – Buildbot crash output: fuzz-2016-04-12-9951.pcap                          | CONFIRM  | <a href="https://bugs.wireshark.org">bugs.wireshark.org</a>          |              |
| 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, i |

No vendor comments have been submitted for this CVE.

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

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