



CVE-2019-1909

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2019-1909 |
| State | PUBLIC |
| Assigner | psirt@cisco.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2019-07-06 02:15:00 UTC |
| Updated | 2019-10-09 23:48:00 UTC |
| Description | A vulnerability in the implementation of Border Gateway Protocol (BGP) functionality in Cisco IOS XR Software could allow |

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|----------|--------|----------|---------|--------|---------|----------|
| Hardware | Cisco | Asr 9001 | - | All | All | All |
| Hardware | Cisco | Asr 9001 | - | All | All | All |
| Hardware | Cisco | Asr 9006 | - | All | All | All |
| Hardware | Cisco | Asr 9006 | - | All | All | All |
| Hardware | Cisco | Asr 9010 | - | All | All | All |
| Hardware | Cisco | Asr 9010 | - | All | All | All |
| Hardware | Cisco | Asr 9901 | - | All | All | All |
| Hardware | Cisco | Asr 9901 | - | All | All | All |
| Hardware | Cisco | Asr 9904 | - | All | All | All |
| Hardware | Cisco | Asr 9904 | - | All | All | All |
| Hardware | Cisco | Asr 9906 | - | All | All | All |
| Hardware | Cisco | Asr 9906 | - | All | All | All |
| Hardware | Cisco | Asr 9910 | - | All | All | All |
| Hardware | Cisco | Asr 9910 | - | All | All | All |
| Hardware | Cisco | Asr 9912 | - | All | All | All |
| Hardware | Cisco | Asr 9912 | - | All | All | All |
| Hardware | Cisco | Asr 9920 | - | All | All | All |

| | | | | | | |
|------------------|-----------------------|--------------------------|-----|-----|-----|-----|
| Hardware | Cisco | Asr 9920 | - | All | All | All |
| Operating System | Cisco | ios Xr | All | All | All | All |
| Operating System | Cisco | ios Xr | All | All | All | All |

References

| Reference | Source | Link | Tags |
|---|---------|---|---------------------|
| Cisco IOS XR Software Border Gateway Protocol Denial of Service Vulnerability | CISCO | tools.cisco.com | Vendor Advisory |
| CVE Program record | CVE.ORG | www.cve.org | canonical |
| NVD vulnerability detail | NVD | nvd.nist.gov | canonical, analysis |

No vendor comments have been submitted for this CVE.

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

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