



CVE-2020-3175

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2020-3175 |
| State | PUBLIC |
| Assigner | psirt@cisco.com |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2020-02-26 17:15:00 UTC |
| Updated | 2020-03-03 20:32:00 UTC |
| Description | A vulnerability in the resource handling system of Cisco NX-OS Software for Cisco MDS 9000 Series Multilayer Switches c |

Risk And Classification

Problem Types: CWE-400

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|----------|--------|-----------|---------|--------|---------|----------|
| Hardware | Cisco | Mds 9132t | - | All | All | All |
| Hardware | Cisco | Mds 9132t | - | All | All | All |
| Hardware | Cisco | Mds 9148s | - | All | All | All |
| Hardware | Cisco | Mds 9148s | - | All | All | All |
| Hardware | Cisco | Mds 9148t | - | All | All | All |
| Hardware | Cisco | Mds 9148t | - | All | All | All |
| Hardware | Cisco | Mds 9216 | - | All | All | All |
| Hardware | Cisco | Mds 9216 | - | All | All | All |
| Hardware | Cisco | Mds 9216a | - | All | All | All |
| Hardware | Cisco | Mds 9216a | - | All | All | All |
| Hardware | Cisco | Mds 9216i | - | All | All | All |
| Hardware | Cisco | Mds 9216i | - | All | All | All |
| Hardware | Cisco | Mds 9222i | - | All | All | All |
| Hardware | Cisco | Mds 9222i | - | All | All | All |
| Hardware | Cisco | Mds 9506 | - | All | All | All |
| Hardware | Cisco | Mds 9506 | - | All | All | All |
| Hardware | Cisco | Mds 9509 | - | All | All | All |

| | | | | | | |
|------------------|-----------------------|--------------------------|--------|-----|-----|-----|
| Hardware | Cisco | Mds 9509 | - | All | All | All |
| Hardware | Cisco | Mds 9513 | - | All | All | All |
| Hardware | Cisco | Mds 9513 | - | All | All | All |
| Hardware | Cisco | Mds 9706 | - | All | All | All |
| Hardware | Cisco | Mds 9706 | - | All | All | All |
| Hardware | Cisco | Mds 9710 | - | All | All | All |
| Hardware | Cisco | Mds 9710 | - | All | All | All |
| Hardware | Cisco | Mds 9718 | - | All | All | All |
| Hardware | Cisco | Mds 9718 | - | All | All | All |
| Operating System | Cisco | Nx-os | 6.2(1) | All | All | All |
| Operating System | Cisco | Nx-os | 6.2(1) | All | All | All |

References

| Reference | Source | Link | Tags |
|--|---------|---|---------------------|
| Cisco MDS 9000 Series Switches 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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