# CVE-2010-4671

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2010-4671 |
| **State** | PUBLIC |
| **Assigner** | cve@mitre.org |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2011-01-07 12:00:00 UTC |
| **Updated** | 2020-05-08 18:02:00 UTC |
| **Description** | The Neighbor Discovery (ND) protocol implementation in the IPv6 stack in Cisco IOS before 15.0(1)XA5 allows remote atta |

## Risk And Classification

**Problem Types:** CWE-400

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Operating System | Cisco | Ios | All | All | All | All |
| Operating System | Cisco | Ios | All | All | All | All |

## References

| Reference | Source | Link |
|---|---|---|
| 27C3: Recent advances in IPv6 insecurities | MISC | events.ccc.de |
| IBM X-Force Exchange | XF | exchange.xforce.ibmc |
| mirror.fem-net.de/CCC/27C3/mp4-h264-HQ/27c3-3957-en-ipv6_insecurities.mp4 | MISC | mirror.fem-net.de |
| Multiple Vendors IPv6 Neighbor Discovery Router Advertisement Remote Denial of Service Vulnerability | BID | www.securityfocus.co |
| mirror.fem-net.de/CCC/27C3/mp3-audio-only/27c3-3957-en-ipv6_insecurities.mp3 | MISC | mirror.fem-net.de |
| 27C3 Recent advances in IPv6 insecurities - vanHauser (2/4) - YouTube | MISC | www.youtube.com |
| 404 Not Found | CONFIRM | www.ciscosystems.co |
| CVE Program record | CVE.ORG | www.cve.org |
| NVD vulnerability detail | NVD | nvd.nist.gov |

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**