



# CVE-2014-3357

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

## Summary

|                        |                                                                                                                         |
|------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2014-3357                                                                                                           |
| <b>State</b>           | PUBLIC                                                                                                                  |
| <b>Assigner</b>        | psirt@cisco.com                                                                                                         |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                            |
| <b>Published</b>       | 2014-09-25 10:55:00 UTC                                                                                                 |
| <b>Updated</b>         | 2017-08-29 01:34:00 UTC                                                                                                 |
| <b>Description</b>     | Cisco IOS 15.0, 15.1, 15.2, and 15.4 and IOS XE 3.3.xSE before 3.3.2SE, 3.3.xXO before 3.3.1XO, 3.5.xE before 3.5.2E, a |

## Risk And Classification

### Problem Types: CWE-78

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor | Product | Version   | Update | Edition | Language |
|------------------|--------|---------|-----------|--------|---------|----------|
| Operating System | Cisco  | ios     | 15.0      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.2      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.4      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.0      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.1      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.2      | All    | All     | All      |
| Operating System | Cisco  | ios     | 15.4      | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.11.0s   | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.3(.0)xo | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.3.0se   | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.3.1se   | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.3(.0)xo | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.5.0e    | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.5.1e    | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.11.0s   | All    | All     | All      |
| Operating System | Cisco  | ios Xe  | 3.3.0se   | All    | All     | All      |

|                  |       |        |             |     |     |     |
|------------------|-------|--------|-------------|-----|-----|-----|
| Operating System | Cisco | ios Xe | 3.3.1se     | All | All | All |
| Operating System | Cisco | ios Xe | 3.3\(.0\)xo | All | All | All |
| Operating System | Cisco | ios Xe | 3.5.0e      | All | All | All |
| Operating System | Cisco | ios Xe | 3.5.1e      | All | All | All |

| References                                                                                        |          |  |                                     |
|---------------------------------------------------------------------------------------------------|----------|--|-------------------------------------|
| Reference                                                                                         | Source   |  | Link                                |
| IBM X-Force Exchange                                                                              | XF       |  | <a href="#">exchange.xforce.ibr</a> |
| Multiple Vulnerabilities in Cisco IOS Software Multicast Domain Name System                       | CISCO    |  | <a href="#">tools.cisco.com</a>     |
| Cisco IOS mDNS Bugs Let Remote Users Deny Service - SecurityTracker                               | SECTrack |  | <a href="#">www.securitytracke</a>  |
| Cisco IOS Software mDNS Gateway Memory Leak Vulnerability                                         | CONFIRM  |  | <a href="#">tools.cisco.com</a>     |
| Cisco IOS and IOS XE Software CVE-2014-3357 Multicast DNS Gateway Denial of Service Vulnerability | BID      |  | <a href="#">www.securityfocus.c</a> |
| CVE Program record                                                                                | CVE.ORG  |  | <a href="#">www.cve.org</a>         |
| NVD vulnerability detail                                                                          | NVD      |  | <a href="#">nvd.nist.gov</a>        |

No vendor comments have been submitted for this CVE.

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