



# CVE-2014-6449

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

## Summary

|                        |                                                                                                                   |
|------------------------|-------------------------------------------------------------------------------------------------------------------|
| <b>CVE</b>             | CVE-2014-6449                                                                                                     |
| <b>State</b>           | PUBLIC                                                                                                            |
| <b>Assigner</b>        | cve@mitre.org                                                                                                     |
| <b>Source Priority</b> | CVE Program / NVD first with legacy fallback                                                                      |
| <b>Published</b>       | 2015-10-16 20:59:00 UTC                                                                                           |
| <b>Updated</b>         | 2016-12-08 03:06:00 UTC                                                                                           |
| <b>Description</b>     | Juniper Junos OS before 12.1X44-D50, 12.1X46 before 12.1X46-D35, 12.1X47 before 12.1X47-D25, 12.3 before 12.3R10, |

## Risk And Classification

### Problem Types: CWE-399

## NVD Known Affected Configurations (CPE 2.3)

| Type             | Vendor                  | Product               | Version | Update | Edition | Language |
|------------------|-------------------------|-----------------------|---------|--------|---------|----------|
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | All    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d10    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d15    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d20    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d25    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d30    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d35    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d40    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d45    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | All    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d10    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d15    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d20    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d25    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d30    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | All    | All     | All      |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | d10    | All     | All      |

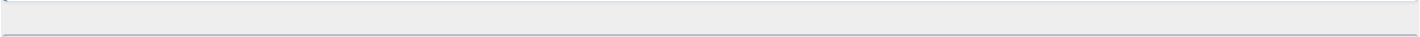
|                  |                         |                       |         |       |     |     |
|------------------|-------------------------|-----------------------|---------|-------|-----|-----|
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | d15   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | d20   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r3    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r4    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r5    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r6    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r7    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r8    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r9    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3x48 | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3x48 | d10   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3x48 | d5    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r3    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r4    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r5    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r6    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | r7    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r2-s2 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r3    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r4    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r5    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3    | r6    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1    | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1    | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1    | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1    | r3    | All | All |

|                  |                         |                       |         |     |     |     |
|------------------|-------------------------|-----------------------|---------|-----|-----|-----|
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1    | r4  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.2    | All | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | All | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d10 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d15 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d20 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d25 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d30 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d35 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d40 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x44 | d45 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | All | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d10 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d15 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d20 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d25 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x46 | d30 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | All | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | d10 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | d15 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.1x47 | d20 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | All | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r1  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r2  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r3  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r4  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r5  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r6  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r7  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r8  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3    | r9  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3x48 | All | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3x48 | d10 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 12.3x48 | d5  | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2    | All | All | All |

|                  |                         |                       |      |       |     |     |
|------------------|-------------------------|-----------------------|------|-------|-----|-----|
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r3    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r4    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r5    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r6    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.2 | r7    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r2-s2 | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r3    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r4    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r5    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 13.3 | r6    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1 | All   | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1 | r1    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1 | r2    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1 | r3    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.1 | r4    | All | All |
| Operating System | <a href="#">Juniper</a> | <a href="#">Junos</a> | 14.2 | All   | All | All |

References

| Reference                                                                                                                    | Solution |
|------------------------------------------------------------------------------------------------------------------------------|----------|
| Juniper Junos Fragmented Packet Processing Flaw Lets Local Users Consume Excessive Buffer Memory Resources - SecurityTracker | SEC      |
| 2015-10 Security Bulletin: Junos: TCP reassembly denial of service attack (CVE-2014-6449) - Juniper Networks                 | COI      |
| CVE Program record                                                                                                           | CVE      |
| NVD vulnerability detail                                                                                                     | NVD      |



No vendor comments have been submitted for this CVE.

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

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