# CVE-2023-44203

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

## Summary

| | |
|---|---|
| **CVE** | CVE-2023-44203 |
| **State** | PUBLIC |
| **Assigner** | sirt@juniper.net |
| **Source Priority** | CVE Program / NVD first with legacy fallback |
| **Published** | 2023-10-13 00:15:00 UTC |
| **Updated** | 2023-10-19 17:42:00 UTC |
| **Description** | An Improper Check or Handling of Exceptional Conditions vulnerability in the Packet Forwarding Engine (pfe) of Juniper Ne |

## Risk And Classification

**Problem Types:** NVD-CWE-Other

## NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|---|---|---|---|---|---|---|
| Hardware | Juniper | Ex2300 | - | All | All | All |
| Hardware | Juniper | Ex2300-24mp | - | All | All | All |
| Hardware | Juniper | Ex2300-24p | - | All | All | All |
| Hardware | Juniper | Ex2300-24t | - | All | All | All |
| Hardware | Juniper | Ex2300-48mp | - | All | All | All |
| Hardware | Juniper | Ex2300-48p | - | All | All | All |
| Hardware | Juniper | Ex2300-48t | - | All | All | All |
| Hardware | Juniper | Ex2300-c | - | All | All | All |
| Hardware | Juniper | Ex2300m | - | All | All | All |
| Hardware | Juniper | Ex3400 | - | All | All | All |
| Hardware | Juniper | Ex4100 | - | All | All | All |
| Hardware | Juniper | Ex4100-f | - | All | All | All |
| Hardware | Juniper | Ex4400 | - | All | All | All |
| Hardware | Juniper | Ex4600 | - | All | All | All |
| Operating System | Juniper | Junos | All | All | All | All |
| Operating System | Juniper | Junos | 20.4 | - | All | All |
| Operating System | Juniper | Junos | 20.4 | r1 | All | All |

| | | | | | | |
|---|---|---|---|---|---|---|
| Operating System | Juniper | Junos | 20.4 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 20.4 | r2 | All | All |
| Operating System | Juniper | Junos | 20.4 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 20.4 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 20.4 | r3 | All | All |
| Operating System | Juniper | Junos | 20.4 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 20.4 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 20.4 | r3-s3 | All | All |
| Operating System | Juniper | Junos | 20.4 | r3-s4 | All | All |
| Operating System | Juniper | Junos | 21.1 | - | All | All |
| Operating System | Juniper | Junos | 21.1 | r1 | All | All |
| Operating System | Juniper | Junos | 21.1 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 21.1 | r2 | All | All |
| Operating System | Juniper | Junos | 21.1 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 21.1 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 21.1 | r3 | All | All |
| Operating System | Juniper | Junos | 21.1 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 21.1 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 21.1 | r3-s3 | All | All |
| Operating System | Juniper | Junos | 21.2 | - | All | All |
| Operating System | Juniper | Junos | 21.2 | r1 | All | All |
| Operating System | Juniper | Junos | 21.2 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 21.2 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 21.2 | r2 | All | All |
| Operating System | Juniper | Junos | 21.2 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 21.2 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 21.2 | r3 | All | All |
| Operating System | Juniper | Junos | 21.2 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 21.2 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 21.3 | - | All | All |
| Operating System | Juniper | Junos | 21.3 | r1 | All | All |
| Operating System | Juniper | Junos | 21.3 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 21.3 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 21.3 | r2 | All | All |
| Operating System | Juniper | Junos | 21.3 | r2-s1 | All | All |

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|---|---|---|---|---|---|---|
| Operating System | Juniper | Junos | 21.3 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 21.3 | r3 | All | All |
| Operating System | Juniper | Junos | 21.3 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 21.3 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 21.3 | r3-s3 | All | All |
| Operating System | Juniper | Junos | 21.3 | r3-s4 | All | All |
| Operating System | Juniper | Junos | 21.4 | - | All | All |
| Operating System | Juniper | Junos | 21.4 | r1 | All | All |
| Operating System | Juniper | Junos | 21.4 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 21.4 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 21.4 | r2 | All | All |
| Operating System | Juniper | Junos | 21.4 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 21.4 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 21.4 | r3 | All | All |
| Operating System | Juniper | Junos | 21.4 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 22.1 | r1 | All | All |
| Operating System | Juniper | Junos | 22.1 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 22.1 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 22.1 | r2 | All | All |
| Operating System | Juniper | Junos | 22.1 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 22.1 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 22.2 | r1 | All | All |
| Operating System | Juniper | Junos | 22.2 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 22.2 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 22.2 | r2 | All | All |
| Operating System | Juniper | Junos | 22.2 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 22.2 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 22.3 | r1 | All | All |
| Operating System | Juniper | Junos | 22.3 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 22.3 | r1-s2 | All | All |
| Hardware | Juniper | Qfx5100 | - | All | All | All |
| Hardware | Juniper | Qfx5100-96s | - | All | All | All |
| Hardware | Juniper | Qfx5110 | - | All | All | All |
| Hardware | Juniper | Qfx5120 | - | All | All | All |
| Hardware | Juniper | Qfx5130 | - | All | All | All |

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|---|---|---|---|---|---|---|
| Hardware | Juniper | Qfx5200 | - | All | All | All |
| Hardware | Juniper | Qfx5200-32c | - | All | All | All |
| Hardware | Juniper | Qfx5200-48y | - | All | All | All |
| Hardware | Juniper | Qfx5210 | - | All | All | All |
| Hardware | Juniper | Qfx5210-64c | - | All | All | All |
| Hardware | Juniper | Qfx5220 | - | All | All | All |

## References

| Reference | Source | Link | Tags |
|---|---|---|---|
| CEC Juniper Community | MISC | supportportal.juniper.net | |
| 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.

## Legacy QID Mappings

44118 Juniper Network Operating System (Junos OS) The IGMP Packet Flooding Leads to a Denial of Service (DoS) (JSA73169)