



CVE-2022-22235

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

Summary

| | |
|------------------------|--|
| CVE | CVE-2022-22235 |
| State | PUBLIC |
| Assigner | sirt@juniper.net |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-10-18 03:15:00 UTC |
| Updated | 2022-10-21 19:01:00 UTC |
| Description | An Improper Check for Unusual or Exceptional Conditions vulnerability in the Packet Forwarding Engine (PFE) of Juniper N |

Risk And Classification

Problem Types: CWE-754

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------|-----------------------|---------|--------|---------|----------|
| Operating System | Juniper | Junos | 20.2 | - | All | All |
| Operating System | Juniper | Junos | 20.2 | r1 | All | All |
| Operating System | Juniper | Junos | 20.2 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 20.2 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 20.2 | r1-s3 | All | All |
| Operating System | Juniper | Junos | 20.2 | r2 | All | All |
| Operating System | Juniper | Junos | 20.2 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 20.2 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 20.2 | r2-s3 | All | All |
| Operating System | Juniper | Junos | 20.2 | r3 | All | All |
| Operating System | Juniper | Junos | 20.2 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 20.2 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 20.2 | r3-s3 | All | All |
| Operating System | Juniper | Junos | 20.2 | r3-s4 | All | All |
| Operating System | Juniper | Junos | 20.3 | - | All | All |
| Operating System | Juniper | Junos | 20.3 | r1 | All | All |
| Operating System | Juniper | Junos | 20.3 | r1-s1 | All | All |

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|------------------|---------|-------|------|-------|-----|-----|
| Operating System | Juniper | Junos | 20.3 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 20.3 | r2 | All | All |
| Operating System | Juniper | Junos | 20.3 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 20.3 | r3 | All | All |
| Operating System | Juniper | Junos | 20.3 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 20.3 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 20.3 | r3-s3 | 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 | 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 | 21.2 | - | 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 | 21.3 | - | 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 |
| Operating System | Juniper | Junos | 21.3 | r2-s2 | 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 | 22.1 | r1 | All | All |
| Hardware | Juniper | Srx100 | - | All | All | All |
| Hardware | Juniper | Srx110 | - | All | All | All |
| Hardware | Juniper | Srx1400 | - | All | All | All |
| Hardware | Juniper | Srx1500 | - | All | All | All |
| Hardware | Juniper | Srx210 | - | All | All | All |
| Hardware | Juniper | Srx220 | - | All | All | All |
| Hardware | Juniper | Srx240 | - | All | All | All |
| Hardware | Juniper | Srx240h2 | - | All | All | All |
| Hardware | Juniper | Srx240m | - | All | All | All |
| Hardware | Juniper | Srx300 | - | All | All | All |
| Hardware | Juniper | Srx320 | - | All | All | All |
| Hardware | Juniper | Srx340 | - | All | All | All |
| Hardware | Juniper | Srx3400 | - | All | All | All |
| Hardware | Juniper | Srx345 | - | All | All | All |
| Hardware | Juniper | Srx3600 | - | All | All | All |
| Hardware | Juniper | Srx380 | - | All | All | All |
| Hardware | Juniper | Srx4000 | - | All | All | All |
| Hardware | Juniper | Srx4100 | - | All | All | All |
| Hardware | Juniper | Srx4200 | - | All | All | All |
| Hardware | Juniper | Srx4600 | - | All | All | All |
| Hardware | Juniper | Srx5000 | - | All | All | All |
| Hardware | Juniper | Srx5400 | - | All | All | All |
| Hardware | Juniper | Srx550 | - | All | All | All |
| Hardware | Juniper | Srx550m | - | All | All | All |
| Hardware | Juniper | Srx550 Hm | - | All | All | All |
| Hardware | Juniper | Srx5600 | - | All | All | All |
| Hardware | Juniper | Srx5600 | - | All | All | All |

| | | | | | | |
|----------|-------------------------|-------------------------|---|-----|-----|-----|
| Hardware | Juniper | Srx5800 | - | All | All | All |
| Hardware | Juniper | Srx650 | - | All | All | All |

References

| Reference | Source | Link | Tags |
|--------------------------|---------|---|---------------------|
| CEC Juniper Community | CONFIRM | kb.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.

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

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