



CVE-2022-22207

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

Summary

| | |
|------------------------|---|
| CVE | CVE-2022-22207 |
| State | PUBLIC |
| Assigner | sirt@juniper.net |
| Source Priority | CVE Program / NVD first with legacy fallback |
| Published | 2022-07-20 15:15:00 UTC |
| Updated | 2022-07-29 13:43:00 UTC |
| Description | A Use After Free vulnerability in the Advanced Forwarding Toolkit (AFT) manager process (aftmand) of Juniper Networks J |

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

| Type | Vendor | Product | Version | Update | Edition | Language |
|------------------|-------------------------|-----------------------|---------|--------|---------|----------|
| Operating System | Juniper | Junos | 20.1 | r1-s1 | All | All |
| Operating System | Juniper | Junos | 20.1 | r1-s2 | All | All |
| Operating System | Juniper | Junos | 20.1 | r1-s3 | All | All |
| Operating System | Juniper | Junos | 20.1 | r1-s4 | All | All |
| Operating System | Juniper | Junos | 20.1 | r2 | All | All |
| Operating System | Juniper | Junos | 20.1 | r2-s1 | All | All |
| Operating System | Juniper | Junos | 20.1 | r2-s2 | All | All |
| Operating System | Juniper | Junos | 20.1 | r3 | All | All |
| Operating System | Juniper | Junos | 20.1 | r3-s1 | All | All |
| Operating System | Juniper | Junos | 20.1 | r3-s2 | All | All |
| Operating System | Juniper | Junos | 20.1 | r3-s3 | All | All |
| 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 |
| 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 | 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 | 21.2 | - | 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 |
| Hardware | Juniper | Mx10 | - | All | All | All |
| Hardware | Juniper | Mx10000 | - | All | All | All |
| Hardware | Juniper | Mx10003 | - | All | All | All |
| Hardware | Juniper | Mx10008 | - | All | All | All |

| | | | | | | |
|----------|-------------------------|-------------------------|---|-----|-----|-----|
| Hardware | Juniper | Mx10016 | - | All | All | All |
| Hardware | Juniper | Mx104 | - | All | All | All |
| Hardware | Juniper | Mx150 | - | All | All | All |
| Hardware | Juniper | Mx2008 | - | All | All | All |
| Hardware | Juniper | Mx2010 | - | All | All | All |
| Hardware | Juniper | Mx2020 | - | All | All | All |
| Hardware | Juniper | Mx204 | - | All | All | All |
| Hardware | Juniper | Mx240 | - | All | All | All |
| Hardware | Juniper | Mx40 | - | All | All | All |
| Hardware | Juniper | Mx480 | - | All | All | All |
| Hardware | Juniper | Mx5 | - | All | All | All |
| Hardware | Juniper | Mx80 | - | All | All | All |
| Hardware | Juniper | Mx960 | - | 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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