



# CVE-2022-22201

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2022-22201
<b>State</b>	PUBLIC
<b>Assigner</b>	sirt@juniper.net
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-10-18 03:15:00 UTC
<b>Updated</b>	2022-10-20 20:14:00 UTC
<b>Description</b>	An Improper Validation of Specified Index, Position, or Offset in Input vulnerability in the Packet Forwarding Engine (PFE) o

## Risk And Classification

### Problem Types: CWE-20

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	All	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r2-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.4	r3-s7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s1	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.1	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.2	r3-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.3	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r2	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	20.4	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.1	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.1	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.1	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.1	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.1	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.2	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.2	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.2	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.2	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.2	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.3	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.3	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	21.3	r2	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx4000</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx4100</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx4200</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx4600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx5000</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx5400</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx5600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Srx5800</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Vsrx</a>	-	All	All	All

## References

Reference	Source	Link	Tags
CEC Juniper Community	CONFIRM	<a href="http://kb.juniper.net">kb.juniper.net</a>	
CVE Program record	CVE.ORG	<a href="http://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="http://nvd.nist.gov">nvd.nist.gov</a>	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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