



# CVE-2021-0243

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

## Summary

<b>CVE</b>	CVE-2021-0243
<b>State</b>	PUBLIC
<b>Assigner</b>	sirt@juniper.net
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-04-22 20:15:00 UTC
<b>Updated</b>	2021-04-27 17:11:00 UTC
<b>Description</b>	Improper Handling of Unexpected Data in the firewall policer of Juniper Networks Junos OS on EX4300 switches allows ma

## Risk And Classification

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

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Juniper</a>	<a href="#">Ex4300</a>	-	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r2-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3	-	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s4	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s8	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	r3-s9	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1-s7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s10	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s11	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s12	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s8	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r2-s9	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	r2-s2	All	All

Operating System	Juniper	Junos	18.1	r2-s4	All	All
Operating System	Juniper	Junos	18.1	r3	All	All
Operating System	Juniper	Junos	18.1	r3-s1	All	All
Operating System	Juniper	Junos	18.1	r3-s10	All	All
Operating System	Juniper	Junos	18.1	r3-s2	All	All
Operating System	Juniper	Junos	18.1	r3-s3	All	All
Operating System	Juniper	Junos	18.1	r3-s4	All	All
Operating System	Juniper	Junos	18.1	r3-s5	All	All
Operating System	Juniper	Junos	18.1	r3-s6	All	All
Operating System	Juniper	Junos	18.1	r3-s7	All	All
Operating System	Juniper	Junos	18.1	r3-s8	All	All
Operating System	Juniper	Junos	18.1	r3-s9	All	All
Operating System	Juniper	Junos	18.2	-	All	All
Operating System	Juniper	Junos	18.2	r1	All	All
Operating System	Juniper	Junos	18.2	r1	-	All
Operating System	Juniper	Junos	18.2	r1-s2	All	All
Operating System	Juniper	Junos	18.2	r1-s3	All	All
Operating System	Juniper	Junos	18.2	r1-s4	All	All
Operating System	Juniper	Junos	18.2	r1-s5	All	All
Operating System	Juniper	Junos	18.2	r2	All	All
Operating System	Juniper	Junos	18.2	r2-s1	All	All
Operating System	Juniper	Junos	18.2	r2-s2	All	All
Operating System	Juniper	Junos	18.2	r2-s3	All	All
Operating System	Juniper	Junos	18.2	r2-s4	All	All
Operating System	Juniper	Junos	18.2	r2-s5	All	All
Operating System	Juniper	Junos	18.2	r2-s6	All	All
Operating System	Juniper	Junos	18.2	r2-s7	All	All
Operating System	Juniper	Junos	18.2	r3	All	All
Operating System	Juniper	Junos	18.2	r3-s1	All	All
Operating System	Juniper	Junos	18.2	r3-s2	All	All
Operating System	Juniper	Junos	18.2	r3-s3	All	All
Operating System	Juniper	Junos	18.2	r3-s4	All	All
Operating System	Juniper	Junos	18.2	r3-s5	All	All
Operating System	Juniper	Junos	18.3	-	All	All
Operating System	Juniper	Junos	18.3	r1	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r1-s3	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r2-s1	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.3	r3-s1	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r1-s6	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r2-s2	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r2-s5	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.4	r3-s5	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r1-s3	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r1-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.1	r3-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r1-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r1-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r1-s4	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.2	r3-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	-	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r1-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r2-s1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r2-s2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r2-s3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r2-s4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r2-s5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	19.3	r3	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	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>	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>	20.2	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

## References

Reference	Source
2021-04 Security Bulletin: Junos OS: EX4300: Stateless firewall policer fails to discard traffic (CVE-2021-0243) - Juniper Networks	MISC
CVE Program record	CVE.OP
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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