



# CVE-2019-0005

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## Summary

<b>CVE</b>	CVE-2019-0005
<b>State</b>	PUBLIC
<b>Assigner</b>	sirt@juniper.net
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2019-01-15 21:29:00 UTC
<b>Updated</b>	2021-11-09 21:04:00 UTC
<b>Description</b>	On EX2300, EX3400, EX4600, QFX3K and QFX5K series, firewall filter configuration cannot perform packet matching on a

## Risk And Classification

**Problem Types:** CWE-770

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	<a href="#">Juniper</a>	<a href="#">Ex2300</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex2300</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex2300-c</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex2300-c</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex3400</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex3400</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex4600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex4600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex4650</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Ex4650</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Gfx3600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Gfx3600</a>	-	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d10	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d15	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d16	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d25	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d26	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d27	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d30	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d35	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d40	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d42	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d43	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d44	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d45	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d46	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d20	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d21	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d210	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d230	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d234	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d30	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d32	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d33	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d34	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d50	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d51	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d52	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d55	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d57	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d58	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d59	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d590	All	All

Operating System	Juniper	Junos	16.1	All	All	All
Operating System	Juniper	Junos	16.1	r1	All	All
Operating System	Juniper	Junos	16.1	r2	All	All
Operating System	Juniper	Junos	16.1	r3	All	All
Operating System	Juniper	Junos	16.1	r3-s10	All	All
Operating System	Juniper	Junos	16.1	r4	All	All
Operating System	Juniper	Junos	16.1	r5	All	All
Operating System	Juniper	Junos	16.1	r6	All	All
Operating System	Juniper	Junos	16.1	r6-s6	All	All
Operating System	Juniper	Junos	16.1	r7	All	All
Operating System	Juniper	Junos	17.1	All	All	All
Operating System	Juniper	Junos	17.1	-	All	All
Operating System	Juniper	Junos	17.1	r1	All	All
Operating System	Juniper	Junos	17.1	r1-s7	All	All
Operating System	Juniper	Junos	17.1	r2	All	All
Operating System	Juniper	Junos	17.1	r2-s1	All	All
Operating System	Juniper	Junos	17.1	r2-s2	All	All
Operating System	Juniper	Junos	17.1	r2-s3	All	All
Operating System	Juniper	Junos	17.1	r2-s4	All	All
Operating System	Juniper	Junos	17.1	r2-s5	All	All
Operating System	Juniper	Junos	17.1	r2-s6	All	All
Operating System	Juniper	Junos	17.1	r2-s7	All	All
Operating System	Juniper	Junos	17.1	r2-s8	All	All
Operating System	Juniper	Junos	17.1	r2-s9	All	All
Operating System	Juniper	Junos	17.2	All	All	All
Operating System	Juniper	Junos	17.2	r1	All	All
Operating System	Juniper	Junos	17.2	r1-s7	All	All
Operating System	Juniper	Junos	17.2	r2	All	All
Operating System	Juniper	Junos	17.3	All	All	All
Operating System	Juniper	Junos	17.3	-	All	All
Operating System	Juniper	Junos	17.3	r1	All	All
Operating System	Juniper	Junos	17.3	r1-s1	All	All
Operating System	Juniper	Junos	17.3	r1-s4	All	All
Operating System	Juniper	Junos	17.3	r2	All	All
Operating System	Juniper	Junos	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>	17.4	All	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
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	r	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	18.1	r1	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d10	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	14.1x53	d46	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	All	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1	r2	All	All
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Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d20	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d21	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d210	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d230	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d234	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d30	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d32	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d33	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d34	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d50	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d51	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d52	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d55	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d57	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d58	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d59	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	15.1x53	d590	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r3	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r3-s10	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r4	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r5	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r6-s6	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	16.1	r7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.1	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.1	r1	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.2	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.2	r1	All	All

Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.2	r1-s7	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.2	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.3	All	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	r2	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	All	All	All
Operating System	<a href="#">Juniper</a>	<a href="#">Junos</a>	17.4	r1	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx3500</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx3500</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx3600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx3600</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5100</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5100</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5110</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5110</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5120</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5120</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5200</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5200</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5210</a>	-	All	All	All
Hardware	<a href="#">Juniper</a>	<a href="#">Qfx5210</a>	-	All	All	All

## References

### Reference

[Juniper Junos CVE-2019-0005 Security Bypass Vulnerability](#)

[2019-01 Security Bulletin: Junos OS: EX and QFX series: Stateless firewall filter ignores IPv6 next-header configuration \(CVE-2019-0005\) - Juniper Networks](#)

[CVE Program record](#)

[NVD vulnerability detail](#)

No vendor comments have been submitted for this CVE.

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

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