



CVE-2017-2347

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Summary

CVE	CVE-2017-2347
State	PUBLIC
Assigner	sirt@juniper.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-17 13:18:00 UTC
Updated	2019-10-09 23:26:00 UTC
Description	A denial of service vulnerability in rpd daemon of Juniper Networks Junos OS allows a malformed MPLS ping packet to cra

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Juniper	Junos	12.3x48	All	All	All
Operating System	Juniper	Junos	12.3x48	d10	All	All
Operating System	Juniper	Junos	12.3x48	d15	All	All
Operating System	Juniper	Junos	12.3x48	d20	All	All
Operating System	Juniper	Junos	12.3x48	d25	All	All
Operating System	Juniper	Junos	12.3x48	d30	All	All
Operating System	Juniper	Junos	12.3x48	d35	All	All
Operating System	Juniper	Junos	12.3x48	d40	All	All
Operating System	Juniper	Junos	12.3x48	d45	All	All
Operating System	Juniper	Junos	12.3x48	d55	All	All
Operating System	Juniper	Junos	13.3	All	All	All
Operating System	Juniper	Junos	13.3	r1	All	All
Operating System	Juniper	Junos	13.3	r2	All	All
Operating System	Juniper	Junos	13.3	r3	All	All
Operating System	Juniper	Junos	13.3	r4	All	All
Operating System	Juniper	Junos	13.3	r5	All	All
Operating System	Juniper	Junos	13.3	r6	All	All

Operating System	Juniper	Junos	13.3	r7	All	All
Operating System	Juniper	Junos	13.3	r8	All	All
Operating System	Juniper	Junos	13.3	r9	All	All
Operating System	Juniper	Junos	14.1	All	All	All
Operating System	Juniper	Junos	14.1	r1	All	All
Operating System	Juniper	Junos	14.1	r2	All	All
Operating System	Juniper	Junos	14.1	r3	All	All
Operating System	Juniper	Junos	14.1	r4	All	All
Operating System	Juniper	Junos	14.1	r8-s3	All	All
Operating System	Juniper	Junos	14.1	r9	All	All
Operating System	Juniper	Junos	14.1x53	All	All	All
Operating System	Juniper	Junos	14.1x53	d10	All	All
Operating System	Juniper	Junos	14.1x53	d15	All	All
Operating System	Juniper	Junos	14.1x53	d16	All	All
Operating System	Juniper	Junos	14.1x53	d25	All	All
Operating System	Juniper	Junos	14.1x53	d26	All	All
Operating System	Juniper	Junos	14.1x53	d27	All	All
Operating System	Juniper	Junos	14.1x53	d30	All	All
Operating System	Juniper	Junos	14.1x53	d35	All	All
Operating System	Juniper	Junos	14.1x53	d40	All	All
Operating System	Juniper	Junos	14.1x53	d50	All	All
Operating System	Juniper	Junos	14.2	All	All	All
Operating System	Juniper	Junos	14.2	r1	All	All
Operating System	Juniper	Junos	14.2	r2	All	All
Operating System	Juniper	Junos	14.2	r3	All	All
Operating System	Juniper	Junos	14.2	r4	All	All
Operating System	Juniper	Junos	14.2	r7-s6	All	All
Operating System	Juniper	Junos	14.2	r8	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	f1	All	All
Operating System	Juniper	Junos	15.1	f2	All	All
Operating System	Juniper	Junos	15.1	f2-s1	All	All
Operating System	Juniper	Junos	15.1	f2-s2	All	All
Operating System	Juniper	Junos	15.1	f2-s3	All	All
Operating System	Juniper	Junos	15.1	f2-s4	All	All

Operating System	Juniper	Junos	15.1	f5-s7	All	All
Operating System	Juniper	Junos	15.1	f6-s4	All	All
Operating System	Juniper	Junos	15.1	f7	All	All
Operating System	Juniper	Junos	15.1	r4-s7	All	All
Operating System	Juniper	Junos	15.1	r5-s1	All	All
Operating System	Juniper	Junos	15.1	r6	All	All
Operating System	Juniper	Junos	15.1x49	All	All	All
Operating System	Juniper	Junos	15.1x49	d10	All	All
Operating System	Juniper	Junos	15.1x49	d20	All	All
Operating System	Juniper	Junos	15.1x49	d30	All	All
Operating System	Juniper	Junos	15.1x49	d35	All	All
Operating System	Juniper	Junos	15.1x49	d40	All	All
Operating System	Juniper	Junos	15.1x49	d45	All	All
Operating System	Juniper	Junos	15.1x49	d50	All	All
Operating System	Juniper	Junos	15.1x49	d55	All	All
Operating System	Juniper	Junos	15.1x49	d60	All	All
Operating System	Juniper	Junos	15.1x49	d65	All	All
Operating System	Juniper	Junos	15.1x49	d70	All	All
Operating System	Juniper	Junos	15.1x49	d75	All	All
Operating System	Juniper	Junos	15.1x49	d80	All	All
Operating System	Juniper	Junos	15.1x49	d90	All	All
Operating System	Juniper	Junos	15.1x53	All	All	All
Operating System	Juniper	Junos	15.1x53	d10	All	All
Operating System	Juniper	Junos	15.1x53	d20	All	All
Operating System	Juniper	Junos	15.1x53	d21	All	All
Operating System	Juniper	Junos	15.1x53	d25	All	All
Operating System	Juniper	Junos	15.1x53	d30	All	All
Operating System	Juniper	Junos	15.1x53	d32	All	All
Operating System	Juniper	Junos	15.1x53	d33	All	All
Operating System	Juniper	Junos	15.1x53	d34	All	All
Operating System	Juniper	Junos	15.1x53	d47	All	All
Operating System	Juniper	Junos	15.1x53	d48	All	All
Operating System	Juniper	Junos	15.1x53	d57	All	All
Operating System	Juniper	Junos	15.1x53	d60	All	All
Operating System	Juniper	Junos	15.1x53	d61	All	All

Operating System	Juniper	Junos	15.1x53	d62	All	All
Operating System	Juniper	Junos	15.1x53	d63	All	All
Operating System	Juniper	Junos	15.1x53	d64	All	All
Operating System	Juniper	Junos	15.1x53	d70	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	r4	All	All
Operating System	Juniper	Junos	12.3x48	All	All	All
Operating System	Juniper	Junos	12.3x48	d10	All	All
Operating System	Juniper	Junos	12.3x48	d15	All	All
Operating System	Juniper	Junos	12.3x48	d20	All	All
Operating System	Juniper	Junos	12.3x48	d25	All	All
Operating System	Juniper	Junos	12.3x48	d30	All	All
Operating System	Juniper	Junos	12.3x48	d35	All	All
Operating System	Juniper	Junos	12.3x48	d40	All	All
Operating System	Juniper	Junos	12.3x48	d45	All	All
Operating System	Juniper	Junos	12.3x48	d55	All	All
Operating System	Juniper	Junos	13.3	All	All	All
Operating System	Juniper	Junos	13.3	r1	All	All
Operating System	Juniper	Junos	13.3	r2	All	All
Operating System	Juniper	Junos	13.3	r3	All	All
Operating System	Juniper	Junos	13.3	r4	All	All
Operating System	Juniper	Junos	13.3	r5	All	All
Operating System	Juniper	Junos	13.3	r6	All	All
Operating System	Juniper	Junos	13.3	r7	All	All
Operating System	Juniper	Junos	13.3	r8	All	All
Operating System	Juniper	Junos	13.3	r9	All	All
Operating System	Juniper	Junos	14.1	All	All	All
Operating System	Juniper	Junos	14.1	r1	All	All
Operating System	Juniper	Junos	14.1	r2	All	All
Operating System	Juniper	Junos	14.1	r3	All	All
Operating System	Juniper	Junos	14.1	r4	All	All
Operating System	Juniper	Junos	14.1	r8-s3	All	All
Operating System	Juniper	Junos	14.1	r9	All	All

Operating System	Juniper	Junos	14.1x53	All	All	All
Operating System	Juniper	Junos	14.1x53	d10	All	All
Operating System	Juniper	Junos	14.1x53	d15	All	All
Operating System	Juniper	Junos	14.1x53	d16	All	All
Operating System	Juniper	Junos	14.1x53	d25	All	All
Operating System	Juniper	Junos	14.1x53	d26	All	All
Operating System	Juniper	Junos	14.1x53	d27	All	All
Operating System	Juniper	Junos	14.1x53	d30	All	All
Operating System	Juniper	Junos	14.1x53	d35	All	All
Operating System	Juniper	Junos	14.1x53	d40	All	All
Operating System	Juniper	Junos	14.1x53	d50	All	All
Operating System	Juniper	Junos	14.2	All	All	All
Operating System	Juniper	Junos	14.2	r1	All	All
Operating System	Juniper	Junos	14.2	r2	All	All
Operating System	Juniper	Junos	14.2	r3	All	All
Operating System	Juniper	Junos	14.2	r4	All	All
Operating System	Juniper	Junos	14.2	r7-s6	All	All
Operating System	Juniper	Junos	14.2	r8	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	f1	All	All
Operating System	Juniper	Junos	15.1	f2	All	All
Operating System	Juniper	Junos	15.1	f2-s1	All	All
Operating System	Juniper	Junos	15.1	f2-s2	All	All
Operating System	Juniper	Junos	15.1	f2-s3	All	All
Operating System	Juniper	Junos	15.1	f2-s4	All	All
Operating System	Juniper	Junos	15.1	f5-s7	All	All
Operating System	Juniper	Junos	15.1	f6-s4	All	All
Operating System	Juniper	Junos	15.1	f7	All	All
Operating System	Juniper	Junos	15.1	r4-s7	All	All
Operating System	Juniper	Junos	15.1	r5-s1	All	All
Operating System	Juniper	Junos	15.1	r6	All	All
Operating System	Juniper	Junos	15.1x49	All	All	All
Operating System	Juniper	Junos	15.1x49	d10	All	All
Operating System	Juniper	Junos	15.1x49	d20	All	All
Operating System	Juniper	Junos	15.1x49	d30	All	All

Operating System	Juniper	Junos	15.1x49	d35	All	All
Operating System	Juniper	Junos	15.1x49	d40	All	All
Operating System	Juniper	Junos	15.1x49	d45	All	All
Operating System	Juniper	Junos	15.1x49	d50	All	All
Operating System	Juniper	Junos	15.1x49	d55	All	All
Operating System	Juniper	Junos	15.1x49	d60	All	All
Operating System	Juniper	Junos	15.1x49	d65	All	All
Operating System	Juniper	Junos	15.1x49	d70	All	All
Operating System	Juniper	Junos	15.1x49	d75	All	All
Operating System	Juniper	Junos	15.1x49	d80	All	All
Operating System	Juniper	Junos	15.1x49	d90	All	All
Operating System	Juniper	Junos	15.1x53	All	All	All
Operating System	Juniper	Junos	15.1x53	d10	All	All
Operating System	Juniper	Junos	15.1x53	d20	All	All
Operating System	Juniper	Junos	15.1x53	d21	All	All
Operating System	Juniper	Junos	15.1x53	d25	All	All
Operating System	Juniper	Junos	15.1x53	d30	All	All
Operating System	Juniper	Junos	15.1x53	d32	All	All
Operating System	Juniper	Junos	15.1x53	d33	All	All
Operating System	Juniper	Junos	15.1x53	d34	All	All
Operating System	Juniper	Junos	15.1x53	d47	All	All
Operating System	Juniper	Junos	15.1x53	d48	All	All
Operating System	Juniper	Junos	15.1x53	d57	All	All
Operating System	Juniper	Junos	15.1x53	d60	All	All
Operating System	Juniper	Junos	15.1x53	d61	All	All
Operating System	Juniper	Junos	15.1x53	d62	All	All
Operating System	Juniper	Junos	15.1x53	d63	All	All
Operating System	Juniper	Junos	15.1x53	d64	All	All
Operating System	Juniper	Junos	15.1x53	d70	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	r4	All	All

Reference	Source	Link
2017-07 Security Bulletin: Junos: Denial of Service vulnerability in rpd daemon (CVE-2017-2347) - Juniper Networks	CONFIRM	kb.juniper.net
Juniper Junos CVE-2017-2347 Denial of Service Vulnerability	BID	www.securityfocus.com
Juniper Junos MPLS Ping Processing Flaw Lets Remote Users Cause the Target Service to Crash - SecurityTracker	SECTrack	www.securitytracker.com
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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