



CVE-2018-0016

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

Summary

CVE	CVE-2018-0016
State	PUBLIC
Assigner	sirt@juniper.net
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-04-11 19:29:00 UTC
Updated	2019-10-09 23:30:00 UTC
Description	Receipt of a specially crafted Connectionless Network Protocol (CLNP) datagram destined to an interface of a Junos OS de

Risk And Classification

Problem Types: NVD-CWE-noinfo

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Juniper	Junos	-	All	All	All
Hardware	Juniper	Junos	-	All	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	r1	All	All
Operating System	Juniper	Junos	15.1	r2	All	All
Operating System	Juniper	Junos	15.1	r3	All	All
Operating System	Juniper	Junos	15.1	r4	All	All
Operating System	Juniper	Junos	15.1f	All	All	All
Operating System	Juniper	Junos	15.1f2	All	All	All
Operating System	Juniper	Junos	15.1f3	All	All	All
Operating System	Juniper	Junos	15.1f4	All	All	All
Operating System	Juniper	Junos	15.1f5	All	All	All
Operating System	Juniper	Junos	15.1f5	s1	All	All
Operating System	Juniper	Junos	15.1f6	s1	All	All
Operating System	Juniper	Junos	15.1f6	s2	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	15.1x53	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	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	d50	All	All
Operating System	Juniper	Junos	15.1x53	d51	All	All
Operating System	Juniper	Junos	15.1x53	d52	All	All
Operating System	Juniper	Junos	15.1x53	d55	All	All
Operating System	Juniper	Junos	15.1x53	d57	All	All
Operating System	Juniper	Junos	15.1x53	d58	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	d65	All	All
Operating System	Juniper	Junos	15.1	All	All	All
Operating System	Juniper	Junos	15.1	r1	All	All
Operating System	Juniper	Junos	15.1	r2	All	All
Operating System	Juniper	Junos	15.1	r3	All	All
Operating System	Juniper	Junos	15.1	r4	All	All
Operating System	Juniper	Junos	15.1f	All	All	All
Operating System	Juniper	Junos	15.1f2	All	All	All
Operating System	Juniper	Junos	15.1f3	All	All	All

Operating System	Juniper	Junos	15.1f4	All	All	All
Operating System	Juniper	Junos	15.1f5	All	All	All
Operating System	Juniper	Junos	15.1f5	s1	All	All
Operating System	Juniper	Junos	15.1f6	s1	All	All
Operating System	Juniper	Junos	15.1f6	s2	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	15.1x53	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	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	d50	All	All
Operating System	Juniper	Junos	15.1x53	d51	All	All
Operating System	Juniper	Junos	15.1x53	d52	All	All
Operating System	Juniper	Junos	15.1x53	d55	All	All
Operating System	Juniper	Junos	15.1x53	d57	All	All
Operating System	Juniper	Junos	15.1x53	d58	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	d65	All	All

Reference	Source
Juniper Junos CLNP Packet Processing Flaw Lets Remote Users Execute Arbitrary Code on the Target System - SecurityTracker	SECTRA
2018-04 Security Bulletin: Junos OS: Kernel crash upon receipt of crafted CLNP packets (CVE-2018-0016) - Juniper Networks	CONFIRMED
Juniper Junos CVE-2018-0016 Remote Code Execution Vulnerability	BID
CVE Program record	CVE.ORG
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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