CVE-2016-9919

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Summary

CVE	CVE-2016-9919
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-08 17:59:00 UTC
Updated	2023-01-24 15:07:00 UTC
Description	The icmp6_send function in net/ipv6/icmp.c in the Linux kernel through 4.8.12 omits a certain check of the dst data structure

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	4.4.223	All	All	All
Operating System	Linux	Linux Kernel	4.9	rc6	All	All
Operating System	Linux	Linux Kernel	4.9	rc7	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Issue Tracking, Pa
Linux Kernel 'net/ipv6/icmp.c' Denial of Service Vulnerability	BID	www.securityfocus.com	
net: handle no dst on skb in icmp6_send · torvalds/linux@79dc7e3 · GitHub	CONFIRM	github.com	Issue Tracking, Pa
oss-security - CVE request: Linux panic on fragemented IPv6 traffic (icmp6_send)	MLIST	www.openwall.com	Mailing List, Third
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysi

No vendor comments have been submitted for this CVE.

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

CVE.report and Source URL Uptime Status status.cve.report