



CVE-2017-9077

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Summary

CVE	CVE-2017-9077
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-19 14:29:00 UTC
Updated	2023-02-24 18:38:00 UTC
Description	The tcp_v6_syn_rcv_sock function in net/ipv6/tcp_ipv6.c in the Linux kernel through 4.11.1 mishandles inheritance, which

Risk And Classification

Problem Types: NVD-CWE-noinfo

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	All	All	All	All

References

Reference	Source	Link	Tags
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Patch, Vendor
Red Hat Customer Portal	REDHAT	access.redhat.com	
ipv6/dccp: do not inherit ipv6_mc_list from parent · torvalds/linux@83eadda · GitHub	CONFIRM	github.com	Patch, Vendor
Red Hat Customer Portal	REDHAT	access.redhat.com	
Red Hat Customer Portal	REDHAT	access.redhat.com	
Android Security Bulletin—November 2017 Android Open Source Project	CONFIRM	source.android.com	
[net] ipv6/dccp: do not inherit ipv6_mc_list from parent - Patchwork	CONFIRM	patchwork.ozlabs.org	Patch, Third Pa
Debian -- Security Information -- DSA-3886-1 linux	DEBIAN	www.debian.org	
Linux kernel CVE-2017-9077 Local Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party Adv
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, anal

No vendor comments have been submitted for this CVE.

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

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