



CVE-2017-9074

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Summary

CVE	CVE-2017-9074
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-05-19 07:29:00 UTC
Updated	2023-02-24 18:40:00 UTC
Description	The IPv6 fragmentation implementation in the Linux kernel through 4.11.1 does not consider that the nexthdr field may be a

Risk And Classification

Problem Types: CWE-125

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
Linux kernel CVE-2017-9074 Local Denial of Service Vulnerability	BID	www.securityfocus.com	Third Party
Red Hat Customer Portal	REDHAT	access.redhat.com	
[net-next] ipv6: Prevent overrun when parsing v6 header options - Patchwork	CONFIRM	patchwork.ozlabs.org	Patch, Thi
Red Hat Customer Portal	REDHAT	access.redhat.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	Patch, Ver
DCIM Support	CONFIRM	help.ecostruxureit.com	
ipv6: Prevent overrun when parsing v6 header options · torvalds/linux@2423496 · GitHub	CONFIRM	github.com	Patch, Ver
Debian -- Security Information -- DSA-3886-1 linux	DEBIAN	www.debian.org	
Red Hat Customer Portal	REDHAT	access.redhat.com	
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,

No vendor comments have been submitted for this CVE.

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

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