



CVE-2017-7645

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

Summary

CVE	CVE-2017-7645
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-04-18 14:59:00 UTC
Updated	2023-01-17 21:34:00 UTC
Description	The NFSv2/NFSv3 server in the nfsd subsystem in the Linux kernel through 4.10.11 allows remote attackers to cause a den

Risk And Classification

Problem Types: CWE-20

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
'[PATCH] nfsd: check for oversized NFSv2/v3 arguments' - MARC	MISC	marc.info	Mailing List, Patch
Red Hat Customer Portal	REDHAT	access.redhat.com	
DCIM Support	CONFIRM	help.ecostruxureit.com	
Debian -- Security Information -- DSA-3886-1 linux	DEBIAN	www.debian.org	
'Re: [PATCH] nfsd: check for oversized NFSv2/v3 arguments' - MARC	MISC	marc.info	Mailing List, Patch
Red Hat Customer Portal	REDHAT	access.redhat.com	
nfsd: check for oversized NFSv2/v3 arguments - torvalds/linux@e6838a2 - GitHub	CONFIRM	github.com	
Linux Kernel CVE-2017-7645 Multiple Denial of Service Vulnerabilities	BID	www.securityfocus.com	
USN-3754-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	

Red Hat Customer Portal	REDHAT	access.redhat.com	
kernel/git/torvalds/linux.git - Linux kernel source tree	CONFIRM	git.kernel.org	
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, analysis

No vendor comments have been submitted for this CVE.

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