



CVE-2017-14489

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

Summary

CVE	CVE-2017-14489
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-09-15 10:29:00 UTC
Updated	2018-03-16 01:29:00 UTC
Description	The iscsi_if_rx function in drivers/scsi/scsi_transport_iscsi.c in the Linux kernel through 4.13.2 allows local users to cause a

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

References

Reference	Source	Link
scsi: fix the issue that iscsi_if_rx doesn't parse nlmsg properly - Patchwork	CONFIRM	patchwork.l
Linux Kernel < 4.14.rc3 - Local Denial of Service	EXPLOIT-DB	www.exploi
USN-3583-2: Linux kernel (Trusty HWE) vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu
1490421 – (CVE-2017-14489) CVE-2017-14489 kernel: scsi: nlmsg is not properly parsed in iscsi_if_rx function	CONFIRM	bugzilla.red
USN-3583-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu
Malformed Request	BID	www.securi
Debian -- Security Information -- DSA-3981-1 linux	DEBIAN	www.debian
CVE Program record	CVE.ORG	www.cve.or
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

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

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)