CVE-2014-0055

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2014-0055
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-03-26 14:55:04 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The get_rx_bufs function in drivers/vhost/net.c in the vhost-net subsystem in the Linux kernel package before 2.6.32-431.11

Risk And Classification

Primary CVSS: v2.0 5.5 from nvd@nist.gov

AV:A/AC:L/Au:S/C:N/I:N/A:C

Problem Types: NVD-CWE-noinfo | n/a

CVSS v2.0 Breakdown

Access Vector

Adjacent

Access Complexity

Low

Authentication

Single

Confidentiality

None

Integrity

None

Availability

Complete

AV:A/AC:L/Au:S/C:N/I:N/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Redhat	Enterprise Linux	6.0	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Linux Kernel 'get_rx_bufs()' Function Denial of Service Vulnerability	af854a3a-2127-422
Red Hat Customer Portal	af854a3a-2127-422
Red Hat Customer Portal	af854a3a-2127-422
1062577 – (CVE-2014-0055) CVE-2014-0055 kernel: vhost-net: insufficient handling of error conditions in get_rx_bufs()	af854a3a-2127-422
About Secunia Research | Flexera	af854a3a-2127-422
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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