



CVE-2018-7492

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

Summary

CVE	CVE-2018-7492
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-26 20:29:00 UTC
Updated	2019-03-26 18:46:00 UTC
Description	A NULL pointer dereference was found in the net/rds/rdma.c __rds_rdma_map() function in the Linux kernel before 4.14.7

Risk And Classification

Problem Types: CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Canonical	Ubuntu Linux	12.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	17.10	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference

USN-3674-1: Linux kernel vulnerabilities | Ubuntu security notices

USN-3674-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices

www.kernel.org/pub/linux/kernel/v4.x/ChangeLog-4.14.7

USN-3619-1: Linux kernel vulnerabilities | Ubuntu security notices

USN-3619-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices

404: File not found - Patchwork

Linux Kernel 'net/rds/rdma.c' Denial of Service Vulnerability

Debian -- Security Information -- DSA-4187-1 linux

[SECURITY] [DLA 1369-1] linux security update

rds: Fix NULL pointer dereference in __rds_rdma_map · torvalds/linux@f3069c6 · GitHub

Linux kernel RDMA NULL pointer dereference | xorl %eax, %eax

USN-3677-2: Linux kernel (HWE) vulnerabilities | Ubuntu security notices

1527393 – (CVE-2018-7492) CVE-2018-7492 kernel: Null pointer dereference in net/rds/rdma.c: __rds_rdma_map() allowing local attackers to

USN-3677-1: Linux kernel vulnerabilities | Ubuntu security notices

kernel/git/torvalds/linux.git - Linux kernel source tree

CVE Program record

NVD vulnerability detail



No vendor comments have been submitted for this CVE.

Legacy QID Mappings

670269 EulerOS Security Update for kernel (EulerOS-SA-2021-1808)

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