



CVE-2019-19045

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

Summary

CVE	CVE-2019-19045
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-11-18 06:15:00 UTC
Updated	2020-08-24 17:37:00 UTC
Description	A memory leak in the mlx5_fpga_conn_create_cq() function in drivers/net/ethernet/mellanox/mlx5/core/fpga/conn.c in the Li

Risk And Classification

Problem Types: CWE-401

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	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	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	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.04	All	All	All
Operating System	Canonical	Ubuntu Linux	19.10	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All

References

Reference	Source	Link	Tags
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November 2019 Linux Kernel Vulnerabilities in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third
USN-4226-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
net/mlx5: prevent memory leak in mlx5_fpga_conn_create_cq · torvalds/linux@c8c2a05 · GitHub	MISC	github.com	Patch
USN-4225-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
USN-4227-2: Linux kernel (Azure) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
[security-announce] openSUSE-SU-2020:0336-1: important: Security update	SUSE	lists.opensuse.org	Mailing
USN-4227-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
USN-4225-2: Linux kernel (HWE) vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	Third
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.3.11	MISC	cdn.kernel.org	Release
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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