CVE-2018-1000026

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Summary

CVE	CVE-2018-1000026
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2018-02-09 23:29:00 UTC
Updated	2023-10-03 15:39:00 UTC
Description	Linux Linux kernel version at least v4.8 onwards, probably well before contains a Insufficient input validation vulnerability in

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	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	8.0	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
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All

Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References

Reference	Source	Link	Tags
USN-3619-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
[v2] bnx2x: disable GSO where gso_size is too big for hardware - Patchwork	MISC	patchwork.ozlabs.org	Third Party Advisor
USN-3617-2: Linux (HWE) vulnerabilities | Ubuntu security notices | Ubuntu	UBUNTU	usn.ubuntu.com	Third Party Advisor
USN-3619-2: Linux kernel (Xenial HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
USN-3617-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
[SECURITY] [DLA 1771-1] linux-4.9 security update	MLIST	lists.debian.org	Mailing List, Third F
netdev - Re: [PATCH 0/3] Check gso_size of packets when forwarding	MLIST	lists.openwall.net	Third Party Advisor
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisor
USN-3620-2: Linux kernel (Trusty HWE) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
netdev - [PATCH 0/3] Check gso_size of packets when forwarding	MLIST	lists.openwall.net	Third Party Advisor
USN-3617-3: Linux kernel (Raspberry Pi 2) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
USN-3620-1: Linux kernel vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
USN-3632-1: Linux kernel (Azure) vulnerabilities | Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Advisor
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisor
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Advisor
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.

Legacy QID Mappings

159453 Oracle Enterprise Linux Security Update for Unbreakable Enterprise kernel (ELSA-2021-9534)

390250 Oracle Managed Virtualization (VM) Server for x86 Security Update for kernel (OVMSA-2021-0036)

900101 CBL-Mariner Linux Security Update for kernel 5.10.52.1

900303 CBL-Mariner Linux Security Update for kernel 5.10.57.1

900321 CBL-Mariner Linux Security Update for kernel 5.10.60.1

901123 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6517-1)

903012 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3490)

906004 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3490-1)

906390 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (6517-2)