



CVE-2020-11565

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Summary

CVE	CVE-2020-11565
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-06 01:15:00 UTC
Updated	2023-11-07 03:14:00 UTC
Description	** DISPUTED ** An issue was discovered in the Linux kernel through 5.6.2. mpol_parse_str in mm/mempolicy.c has a stack

Risk And Classification

Problem Types: CWE-787

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	20.04	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	18.04	All	All	All
Operating System	Canonical	Ubuntu Linux	20.04	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Ta
USN-4364-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	This
USN-4363-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	
USN-4368-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	This
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	Ma
mm: mempolicy: require at least one nodeid for MPOL_PREFERRED · torvalds/linux@aa9f7d5 · GitHub	MISC	github.com	Pa

[SECURITY] [DLA 2241-2] linux security update	MLIST	lists.debian.org	
USN-4369-1: Linux kernel vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com	
Debian -- Security Information -- DSA-4667-1 linux	DEBIAN	www.debian.org	Thi
[SECURITY] [DLA 2242-1] linux-4.9 security update	MLIST	lists.debian.org	
USN-4367-1: Linux kernel vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Thi
[SECURITY] [DLA 2241-1] linux security update	MLIST	lists.debian.org	
Debian -- Security Information -- DSA-4698-1 linux	DEBIAN	www.debian.org	
CVE Program record	CVE.ORG	www.cve.org	car
NVD vulnerability detail	NVD	nvd.nist.gov	car

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

159684 Oracle Enterprise Linux Security Update for kernel (ELSA-2020-4431)
352300 Amazon Linux Security Advisory for kernel: ALAC2012-2020-020
377065 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2020:0113)
900078 CBL-Mariner Linux Security Update for kernel 5.4.91
903687 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (1931)
905949 Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (1931-1)
940256 AlmaLinux Security Update for kernel (ALSA-2020:4431)

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