CVE-2020-36558

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Summary

CVE	CVE-2020-36558
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-21 04:15:00 UTC
Updated	2022-07-27 19:23:00 UTC
Description	A race condition in the Linux kernel before 5.5.7 involving VT_RESIZEX could lead to a NULL pointer dereference and gene

Risk And Classification

Problem Types: CWE-362 | CWE-476

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Linux	Linux Kernel	All	All	All	All

References

Reference	Source	Link	Tags
cdn.kernel.org/pub/linux/kernel/v5.x/ChangeLog-5.5.7	MISC	cdn.kernel.org	
kernel/git/torvalds/linux.git - Linux kernel source tree	MISC	git.kernel.org	
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

160076 Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-9761)

160210 Oracle Enterprise Linux Security Update for kernel (ELSA-2022-7683)

240815 Red Hat Update for kernel-rt (RHSA-2022:7444)

240817 Red Hat Update for kernel security (RHSA-2022:7683)

242151 Red Hat Update for kernel security (RHSA-2023:5627)

390267 Oracle VM Server for x86 Security Update for kernel (OVMSA-2022-0024)

672114 EulerOS Security Update for kernel (EulerOS-SA-2022-2292)

672205 EulerOS Security Update for kernel (EulerOS-SA-2022-2466)

672324 EulerOS Security Update for kernel (EulerOS-SA-2022-2712)

752452 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2719-1)

752453 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2723-1)

752455 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2720-1)

752463 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2809-1)

752474 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2827-1)

752502 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2875-1)

752591 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:3274-1)

752831 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 31 for SLE 15) (SUSE-SU-2022:4027-1)

752902 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 30 for SLE 15) (SUSE-SU-2022:4129-1)

753156 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2741-1)

753316 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2892-1)

753703 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

753707 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

753727 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2023:0416-1)

940732 AlmaLinux Security Update for kernel (ALSA-2022:7683)

940766 AlmaLinux Security Update for kernel-rt (ALSA-2022:7444)

960176 Rocky Linux Security Update for kernel-rt (RLSA-2022:7444)

960184 Rocky Linux Security Update for kernel (RLSA-2022:7683)