



CVE-2020-14390

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

Summary

CVE	CVE-2020-14390
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-09-18 18:15:00 UTC
Updated	2020-11-02 21:15:00 UTC
Description	A flaw was found in the Linux kernel in versions before 5.9-rc6. When changing screen size, an out-of-bounds memory write

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	5.9.0	-	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc1	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc2	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc3	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc4	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc5	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	5.9.0	-	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc1	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc2	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc3	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc4	All	All
Operating System	Linux	Linux Kernel	5.9.0	rc5	All	All

References

Reference	Source	Link	T
[security-announce] openSUSE-SU-2020:1655-1: important: Security update	SUSE	lists.opensuse.org	
[SECURITY] [DLA 2420-2] linux regression update	MLIST	lists.debian.org	
1876788 – (CVE-2020-14390) CVE-2020-14390 kernel: out-of-bounds write in fbcon_redraw_softback	MISC	bugzilla.redhat.com	
[SECURITY] [DLA 2420-1] linux security update	MLIST	lists.debian.org	
[security-announce] openSUSE-SU-2020:1586-1: important: Security update	SUSE	lists.opensuse.org	
CVE Program record	CVE.ORG	www.cve.org	c
NVD vulnerability detail	NVD	nvd.nist.gov	c

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[160123](#) Oracle Enterprise Linux Security Update for unbreakable enterprise kernel (ELSA-2022-9852)

[198328](#) Ubuntu Security Notification for Linux kernel (OEM) vulnerabilities (USN-4912-1)

[353100](#) Amazon Linux Security Advisory for kernel : ALAC2012-2021-024

[353101](#) Amazon Linux Security Advisory for kmod-mlx5 : ALAC2012-2021-025

[353102](#) Amazon Linux Security Advisory for kmod-sfc : ALAC2012-2021-026

[353135](#) Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-016

[390268](#) Oracle VM Server for x86 Security Update for kernel (OVMSA-2022-0026)

[6140395](#) AWS Bottlerocket Security Update for kernel (GHSA-6425-wpg4-f4vj)

[750376](#) OpenSUSE Security Update for RT kernel (openSUSE-SU-2021:0242-1)

[900076](#) CBL-Mariner Linux Security Update for kernel 5.4.91

[903298](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3495)

[906217](#) Common Base Linux Mariner (CBL-Mariner) Security Update for kernel (3495-1)

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