



CVE-2023-39198

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Summary

CVE	CVE-2023-39198
State	RESERVED
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-09 20:15:00 UTC
Updated	2023-11-16 17:16:00 UTC
Description	** RESERVED ** This candidate has been reserved by an organization or individual that will use it when announcing a new

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Fedoraproject	Fedora	38	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	6.5	rc1	All	All
Operating System	Linux	Linux Kernel	6.5	rc2	All	All
Operating System	Linux	Linux Kernel	6.5	rc3	All	All
Operating System	Linux	Linux Kernel	6.5	rc4	All	All
Operating System	Linux	Linux Kernel	6.5	rc5	All	All
Operating System	Linux	Linux Kernel	6.5	rc6	All	All
Operating System	Redhat	Enterprise Linux	8.0	All	All	All
Operating System	Redhat	Enterprise Linux	9.0	All	All	All

References

Reference
2218332 – (CVE-2023-39198, ZDI-CAN-20940) CVE-2023-39198 kernel: QXL: race condition leading to use-after-free in qxl_mode_dumb_cr
cve-details
CVE Program record
NVD vulnerability detail

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

199976 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6534-1)
199996 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6549-1)
200002 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6534-2)
200003 Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-6549-2)
200007 Ubuntu Security Notification for Linux kernel (Low Latency) Vulnerabilities (USN-6549-3)
200010 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6534-3)
200024 Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-6549-4)
200035 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-6549-5)
357055 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2024-047
6140341 AWS Bottlerocket Security Update for kernel (GHSA-w9qc-3phc-4497)
673534 EulerOS Security Update for kernel (EulerOS-SA-2024-1086)
673563 EulerOS Security Update for kernel (EulerOS-SA-2024-1144)
673657 EulerOS Security Update for kernel (EulerOS-SA-2024-1122)
673714 EulerOS Security Update for kernel (EulerOS-SA-2024-1196)
673902 EulerOS Security Update for kernel (EulerOS-SA-2024-1176)
673923 EulerOS Security Update for kernel (EulerOS-SA-2024-1062)
673995 EulerOS Security Update for kernel (EulerOS-SA-2024-1275)
674024 EulerOS Security Update for kernel (EulerOS-SA-2024-1107)
755838 SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 3 for SLE 15 SP5) (SUSE-SU-2024:0622-1)
755860 SUSE Enterprise Linux Security Update for the Linux Kernel RT (Live Patch 0 for SLE 15 SP5) (SUSE-SU-2024:0655-1)
755864 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 42 for SLE 15 SP2) (SUSE-SU-2024:0662-1)
755865 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 33 for SLE 15 SP2) (SUSE-SU-2024:0666-1)
755866 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 38 for SLE 15 SP3) (SUSE-SU-2024:0705-1)
755869 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 8 for SLE 15 SP4) (SUSE-SU-2024:0698-1)
755871 SUSE Enterprise Linux Security Update for the Linux Kernel (Live Patch 1 for SLE 15 SP5) (SUSE-SU-2024:0727-1)

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