



CVE-2022-33740

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Summary

CVE	CVE-2022-33740
State	PUBLIC
Assigner	security@xen.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-07-05 13:15:00 UTC
Updated	2023-11-07 03:48:00 UTC
Description	Linux disk/nic frontends data leaks T[his CNA information record relates to multiple CVEs; the text explains which aspects/v

Risk And Classification

Problem Types: CWE-212

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Debian	Debian Linux	11.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Operating System	Fedoraproject	Fedora	36	All	All	All
Operating System	Linux	Linux Kernel	All	All	All	All
Operating System	Linux	Linux Kernel	-	All	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc2	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc3	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc4	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc5	All	All
Operating System	Linux	Linux Kernel	2.6.12	rc6	All	All
Operating System	Linux	Linux Kernel	5.19	rc1	All	All
Operating System	Linux	Linux Kernel	5.19	rc2	All	All
Operating System	Linux	Linux Kernel	5.19	rc3	All	All
Operating System	Linux	Linux Kernel	5.19	rc4	All	All
Operating System	Linux	Linux Kernel	5.19	rc5	All	All
Operating System	Xen	Xen	-	All	All	All

References

Reference

xenbits.xenproject.org/xsa/advisory-403.txt

[SECURITY] Fedora 36 Update: xen-4.16.1-5.fc36 - package-announce - Fedora Mailing-Lists

[SECURITY] [DLA 3131-1] linux security update

[SECURITY] Fedora 35 Update: xen-4.15.3-2.fc35 - package-announce - Fedora Mailing-Lists

Debian -- Security Information -- DSA-5191-1 linux

[SECURITY] Fedora 35 Update: xen-4.15.3-2.fc35 - package-announce - Fedora Mailing-Lists

oss-security - Xen Security Advisory 403 v3 (CVE-2022-26365,CVE-2022-33740,CVE-2022-33741,CVE-2022-33742) - Linux disk/nic frontenc

XSA-403 - Xen Security Advisories

[SECURITY] Fedora 36 Update: xen-4.16.1-5.fc36 - package-announce - Fedora Mailing-Lists

CVE Program record

NVD vulnerability detail

Vendor Comments And Credit

Discovery Credit

LEGACY: Array

Legacy QID Mappings

[180900](#) Debian Security Update for linux (DSA 5191-1)

[181091](#) Debian Security Update for linux (DLA 3131-1)

[184677](#) Debian Security Update for xenlinux (CVE-2022-33740)

[198948](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5624-1)

[198950](#) Ubuntu Security Notification for Linux kernel (HWE) Vulnerabilities (USN-5623-1)

[198953](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5633-1)

[198958](#) Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-5635-1)

[198960](#) Ubuntu Security Notification for Linux kernel (Oracle) Vulnerabilities (USN-5640-1)

[198964](#) Ubuntu Security Notification for Linux kernel (GCP) Vulnerabilities (USN-5644-1)

[198967](#) Ubuntu Security Notification for Linux kernel (GKE) Vulnerabilities (USN-5648-1)

[198972](#) Ubuntu Security Notification for Linux kernel (Intel IoTG) Vulnerabilities (USN-5655-1)

[198978](#) Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5669-1)

198980 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5668-1)
198985 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5678-1)
198987 Ubuntu Security Notification for Linux kernel Vulnerabilities (USN-5677-1)
198989 Ubuntu Security Notification for Linux kernel (IBM) Vulnerabilities (USN-5683-1)
198990 Ubuntu Security Notification for Linux kernel (AWS) Vulnerabilities (USN-5682-1)
198994 Ubuntu Security Notification for Linux kernel (Azure) Vulnerabilities (USN-5687-1)
199011 Ubuntu Security Notification for Linux kernel (Azure CVM) Vulnerabilities (USN-5706-1)
282930 Fedora Security Update for xen (FEDORA-2022-c4ec706488)
282969 Fedora Security Update for xen (FEDORA-2022-2c9f8224f8)
354002 Amazon Linux Security Advisory for kernel : ALAS2-2022-1825
354016 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.10-2022-018
354020 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.15-2022-005
354025 Amazon Linux Security Advisory for kernel : ALAS2KERNEL-5.4-2022-033
354030 Amazon Linux Security Advisory for kernel : ALAS-2022-1624
354270 Amazon Linux Security Advisory for kernel : ALAS2022-2022-114
354468 Amazon Linux Security Advisory for kernel : ALAS2022-2022-185
354542 Amazon Linux Security Advisory for kernel : ALAS-2022-185
355199 Amazon Linux Security Advisory for kernel : ALAS2023-2023-070
377117 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX3-SA-2022:0158)
378043 Alibaba Cloud Linux Security Update for cloud-kernel (ALINUX2-SA-2023:0011)
502420 Alpine Linux Security Update for xen
502422 Alpine Linux Security Update for xen
502423 Alpine Linux Security Update for xen
502814 Alpine Linux Security Update for xen
6140079 AWS Bottlerocket Security Update for kernel (GHSA-8w3p-3w9m-3c8w)
672114 EulerOS Security Update for kernel (EulerOS-SA-2022-2292)
672139 EulerOS Security Update for kernel (EulerOS-SA-2022-2428)
672158 EulerOS Security Update for kernel (EulerOS-SA-2022-2415)
752340 SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2377-1)

752349	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2382-1)
752354	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2393-1)
752359	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2411-1)
752360	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2407-1)
752370	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2520-1)
752463	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2809-1)
752502	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2875-1)
752684	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3665-1)
752719	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3728-1)
752781	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3928-1)
753148	SUSE Enterprise Linux Security Update for the Linux Kernel (SUSE-SU-2022:2615-1)
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)

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