



CVE-2022-42320

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2022-42320
State	PUBLIC
Assigner	security@xen.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-01 13:15:00 UTC
Updated	2024-02-04 08:15:00 UTC
Description	Xenstore: Guests can get access to Xenstore nodes of deleted domains Access rights of Xenstore nodes are per domid. W

Risk And Classification

Problem Types: CWE-459

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	Fedoraproject	Fedora	37	All	All	All
Operating System	Xen	Xen	-	All	All	All

References

Reference	
[SECURITY] Fedora 37 Update: xen-4.16.2-4.fc37 - package-announce - Fedora Mailing-Lists	F
Xen: Multiple Vulnerabilities (GLSA 202402-07) — Gentoo security	
XSA-417 - Xen Security Advisories	C
[SECURITY] Fedora 37 Update: xen-4.16.2-4.fc37 - package-announce - Fedora Mailing-Lists	
Debian -- Security Information -- DSA-5272-1 xen	D
oss-security - Xen Security Advisory 417 v2 (CVE-2022-42320) - Xenstore: Guests can get access to Xenstore nodes of deleted domains	M
[SECURITY] Fedora 36 Update: xen-4.16.2-3.fc36 - package-announce - Fedora Mailing-Lists	
xenbits.xenproject.org/xsa/advisory-417.txt	M
[SECURITY] Fedora 36 Update: xen-4.16.2-3.fc36 - package-announce - Fedora Mailing-Lists	F

[SECURITY] Fedora 35 Update: xen-4.15.3-7.fc35 - package-announce - Fedora Mailing-Lists

F

[SECURITY] Fedora 35 Update: xen-4.15.3-7.fc35 - package-announce - Fedora Mailing-Lists

CVE Program record

C

NVD vulnerability detail

N

Vendor Comments And Credit

Discovery Credit

LEGACY: Array

Legacy QID Mappings

[181193](#) Debian Security Update for xen (DSA 5272-1)

[184900](#) Debian Security Update for xen (CVE-2022-42320)

[283293](#) Fedora Security Update for xen (FEDORA-2022-07438e12df)

[283319](#) Fedora Security Update for xen (FEDORA-2022-99af00f60e)

[283430](#) Fedora Security Update for xen (FEDORA-2022-9f51d13fa3)

[390275](#) Oracle Managed Virtualization (VM) Server for x86 Security Update for xen (OVMSA-2023-0005)

[502600](#) Alpine Linux Security Update for xen

[502619](#) Alpine Linux Security Update for xen

[503143](#) Alpine Linux Security Update for xen

[503695](#) Alpine Linux Security Update for xen

[504549](#) Alpine Linux Security Update for xen

[505964](#) Alpine Linux Security Update for xen

[710858](#) Gentoo Linux Xen Multiple Vulnerabilities (GLSA 202402-07)

[752778](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3925-1)

[752781](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3928-1)

[752792](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3947-1)

[752796](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:3971-1)

[752807](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:4007-1)

[752887](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:4241-1)

[752979](#) SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:4332-1)

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