



CVE-2022-42315

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

Summary

CVE	CVE-2022-42315
State	PUBLIC
Assigner	security@xen.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-11-01 13:15:00 UTC
Updated	2023-11-07 03:53:00 UTC
Description	Xenstore: guests can let run xenstored out of memory T[his CNA information record relates to multiple CVEs; the text expla

Risk And Classification

Problem Types: CWE-770

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	Source	Link	Tags
[SECURITY] Fedora 37 Update: xen-4.16.2-4.fc37 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 37 Update: xen-4.16.2-4.fc37 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
Debian -- Security Information -- DSA-5272-1 xen	DEBIAN	www.debian.org	
xenbits.xenproject.org/xsa/advisory-326.txt	MISC	xenbits.xenproject.org	
[SECURITY] Fedora 36 Update: xen-4.16.2-3.fc36 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	
XSA-326 - Xen Security Advisories	CONFIRM	xenbits.xen.org	
[SECURITY] Fedora 36 Update: xen-4.16.2-3.fc36 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: xen-4.15.3-7.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org	
[SECURITY] Fedora 35 Update: xen-4.15.3-7.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org	

CVE Program record

CVE.ORG www.cve.org

canonic

NVD vulnerability detail

NVD nvd.nist.gov

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Vendor Comments And Credit

Discovery Credit

LEGACY: Array

Legacy QID Mappings

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

[184782](#) Debian Security Update for xen (CVE-2022-42315)

[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

[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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