



CVE-2022-23034

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

Summary

CVE	CVE-2022-23034
State	PUBLIC
Assigner	security@xen.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-01-25 14:15:00 UTC
Updated	2023-11-07 03:44:00 UTC
Description	A PV guest could DoS Xen while unmapping a grant To address XSA-380, reference counting was introduced for grant ma

Risk And Classification

Problem Types: CWE-191

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	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Xen	Xen	All	All	All	All

References

Reference	Source	Link
Debian -- Security Information -- DSA-5117-1 xen	DEBIAN	www.de
Xen: Multiple Vulnerabilities (GLSA 202208-23) — Gentoo security	GENTOO	security
[SECURITY] Fedora 34 Update: xen-4.14.4-1.fc34 - package-announcement - Fedora Mailing-Lists		lists.fed
[SECURITY] Fedora 34 Update: xen-4.14.4-1.fc34 - package-announcement - Fedora Mailing-Lists	FEDORA	lists.fed
xenbits.xenproject.org/xsa/advisory-394.txt	MISC	xenbits.
oss-security - Xen Security Advisory 394 v3 (CVE-2022-23034) - A PV guest could DoS Xen while unmapping a grant	MLIST	www.op
CVE Program record	CVE.ORG	www.cv
NVD vulnerability detail	NVD	nvd.nist

Vendor Comments And Credit

Legacy QID Mappings

179182	Debian Security Update for xen (DSA 5117-1)
182963	Debian Security Update for xen (CVE-2022-23034)
282332	Fedora Security Update for xen (FEDORA-2022-420bf9fc1e)
282411	Fedora Security Update for xen (FEDORA-2022-0cc3916e08)
377775	Security Advisory for Citrix XenServer (CTX337526)
500806	Alpine Linux Security Update for xen
501523	Alpine Linux Security Update for xen
501801	Alpine Linux Security Update for xen
502242	Alpine Linux Security Update for xen
504548	Alpine Linux Security Update for xen
710600	Gentoo Linux Xen Multiple Vulnerabilities (GLSA 202208-23)
751685	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0331-1)
751686	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0332-1)
751691	OpenSUSE Security Update for xen (openSUSE-SU-2022:0333-1)
751693	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0359-1)
751713	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0468-1)
751714	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0469-1)
751717	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0467-1)
752015	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:0333-1)
753138	SUSE Enterprise Linux Security Update for xen (SUSE-SU-2022:14886-1)

