



CVE-2020-11740

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

Summary

CVE	CVE-2020-11740
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2020-04-14 13:15:00 UTC
Updated	2023-11-07 03:15:00 UTC
Description	An issue was discovered in xenoprof in Xen through 4.13.x, allowing guest OS users (without active profiling) to obtain sens

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	Fedoraproject	Fedora	30	All	All	All
Operating System	Fedoraproject	Fedora	31	All	All	All
Operating System	Fedoraproject	Fedora	32	All	All	All
Operating System	Opensuse	Leap	15.1	All	All	All
Operating System	Xen	Xen	4.13.0	rc1	All	All
Operating System	Xen	Xen	4.13.0	rc2	All	All
Operating System	Xen	Xen	4.13.0	rc1	All	All
Operating System	Xen	Xen	4.13.0	rc2	All	All
Operating System	Xen	Xen	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 30 Update: xen-4.11.4-1.fc30 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.
[SECURITY] Fedora 32 Update: xen-4.13.0-7.fc32 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.
oss-security - Xen Security Advisory 313 v3 (CVE-2020-11740,CVE-2020-11741) - multiple xenoprof issues	MLIST	www.openwall.cor
Xen: Multiple vulnerabilities (GLSA 202005-08) — Gentoo security	GENTOO	security.gentoo.or

[SECURITY] Fedora 32 Update: xen-4.13.0-7.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
[SECURITY] Fedora 30 Update: xen-4.11.4-1.fc30 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
XSA-313 - Xen Security Advisories	MISC	xenbits.xen.org
[SECURITY] Fedora 31 Update: xen-4.12.2-3.fc31 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject
Debian -- Security Information -- DSA-4723-1 xen	DEBIAN	www.debian.org
XSA-313 - Xen Security Advisories	CONFIRM	xenbits.xen.org
[SECURITY] Fedora 31 Update: xen-4.12.2-3.fc31 - package-announce - Fedora Mailing-Lists		lists.fedoraproject
[security-announce] openSUSE-SU-2020:0599-1: important: Security update	SUSE	lists.opensuse.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[198943](#) Ubuntu Security Notification for Xen Vulnerabilities (USN-5617-1)

[378872](#) Citrix XenServer Security Updates (CTX270837)

[500755](#) Alpine Linux Security Update for xen

[500788](#) Alpine Linux Security Update for xen

[501174](#) Alpine Linux Security Update for xen

[504532](#) Alpine Linux Security Update for xen

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