CVE-2007-3919

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2007-3919
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-10-28 17:08:00 UTC
Updated	2026-04-23 00:35:47 UTC
Description	(1) xenbaked and (2) xenmon.py in Xen 3.1 and earlier allow local users to truncate arbitrary files via a symlink attack on /tr

Risk And Classification

Primary CVSS: v2.0 6 from nvd@nist.gov

AV:L/AC:M/Au:S/C:N/I:C/A:C

Problem Types: CWE-59 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

Single

Confidentiality

None

Integrity

Complete

Availability

Complete

AV:L/AC:M/Au:S/C:N/I:C/A:C

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	4.0	All	alpha	All

Operating System	Debian	Debian Linux	4.0	All	amd64	All
Operating System	Debian	Debian Linux	4.0	All	arm	All
Operating System	Debian	Debian Linux	4.0	All	hppa	All
Operating System	Debian	Debian Linux	4.0	All	ia-32	All
Operating System	Debian	Debian Linux	4.0	All	ia-64	All
Operating System	Debian	Debian Linux	4.0	All	m68k	All
Operating System	Debian	Debian Linux	4.0	All	mips	All
Operating System	Debian	Debian Linux	4.0	All	mipsel	All
Operating System	Debian	Debian Linux	4.0	All	powerpc	All
Operating System	Debian	Debian Linux	4.0	All	s390	All
Operating System	Debian	Debian Linux	4.0	All	sparc	All
Application	Xensource Inc	Xen	3.0.3_0_1	All	All	All
Application	Xensource Inc	Xen	3.0.3_0_3	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
Fedora update for xen - Advisories - Secunia	af854a3a-2127-422b-9
Xen 'xenmon.py' and 'xenbaked' Insecure Temporary File Creation Vulnerability	af854a3a-2127-422b-9
[SECURITY] Fedora Core 6 Update: xen-3.0.3-13.fc6	af854a3a-2127-422b-9
Xen Insecure Temporary File Lets Local Users Truncate Files - SecurityTracker	af854a3a-2127-422b-9
Debian -- Security Information -- DSA-1395-1 xen-utils	af854a3a-2127-422b-9
IBM X-Force Exchange	af854a3a-2127-422b-9
Webmail- OVH	af854a3a-2127-422b-9
[SECURITY] Fedora 7 Update: xen-3.1.0-8.fc7	af854a3a-2127-422b-9
Mandriva update for xen - Advisories - Secunia	af854a3a-2127-422b-9
Red Hat update for xen - Advisories - Secunia	af854a3a-2127-422b-9
Xen "xenbaked" Insecure Temporary Files - Advisories - Secunia	af854a3a-2127-422b-9
Support / Security / Advisories / / MDKSA-2007:203 | Mandriva	af854a3a-2127-422b-9
#447795 - xen-utils-3.0.3-1: [CVE-2007-3919] xenmon.py / xenbaked insecure file accesss - Debian Bug report logs	af854a3a-2127-422b-9
osvdb.org/41343	af854a3a-2127-422b-9
Repository / Oval Repository	af854a3a-2127-422b-9
osvdb.org/41342	af854a3a-2127-422b-9
Debian update for xen-utils - Advisories - Secunia	af854a3a-2127-422b-9

Debian update for xen-utils - Advisories - Secunia	af854a3a-2127-422b-9
rhn.redhat.com | Red Hat Support	af854a3a-2127-422b-9
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2007-11-01	Mark J Cox	Red Hat is aware of this issue and is tracking it via the following bug: https://bugzilla.redhat.com/

There are currently no legacy QID mappings associated with this CVE.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**