



CVE-2011-1146

- MITRE
- NVD
- CVE.ORG
- JSON API
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Summary

CVE	CVE-2011-1146
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-03-15 17:55:05 UTC
Updated	2026-04-29 01:13:23 UTC
Description	libvirt.c in the API in Red Hat libvirt 0.8.8 does not properly restrict operations in a read-only connection, which allows remote users to execute arbitrary code with root privileges on the host.

Risk And Classification

Primary CVSS: v2.0 6.9 from nvd@nist.gov

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

Problem Types: CWE-264 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

Complete

Integrity

Complete

Availability

Complete

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Redhat	Libvirt	0.8.8	All	All	All

Vendor Declared Affected Products				
Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified
References				
Reference				Source
access.redhat.com				af854a3a-2127
Ubuntu update for libvirt - Secunia.com				af854a3a-2127
libvirt.org Git - libvirt.git/commit				af854a3a-2127
libvirt Security Bypass and Denial of Service Vulnerabilities - Secunia.com				af854a3a-2127
libvirt API Access Control Flaw Lets Remote Users Deny Service and Potentially Gain Elevated Privileges - SecurityTracker				af854a3a-2127
SUSE update for libvirt - Secunia.com				af854a3a-2127
Debian update for libvirt - Secunia.com				af854a3a-2127
openSUSE-SU-2011:0311-1 (important): libvirt security update				af854a3a-2127
oss-security - Re: CVE request: libvirt: several API calls do not honour read-only connection				af854a3a-2127
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH				af854a3a-2127
Webmail - OVH				af854a3a-2127
Bug 683650 – CVE-2011-1146 libvirt: several API calls do not honour read-only connection				af854a3a-2127
IBM X-Force Exchange				af854a3a-2127
Access Denied				af854a3a-2127
Debian -- Security Information -- DSA-2194-1 libvirt				af854a3a-2127
[SECURITY] Fedora 15 Update: libvirt-0.8.8-3.fc15				af854a3a-2127
Webmail - OVH				af854a3a-2127
USN-1094-1: Libvirt vulnerability Ubuntu				af854a3a-2127
#617773 - libvirt: several API calls do not honour read-only connection - Debian Bug report logs				af854a3a-2127
Webmail - OVH				af854a3a-2127
Red Hat update for libvirt - Secunia.com				af854a3a-2127
oss-security - CVE request: libvirt: several API calls do not honour read-only connection				af854a3a-2127
libvirt Multiple Remote Denial Of Service Vulnerabilities				af854a3a-2127
libvirt.org Git - libvirt.git/commit				MITRE
CVE Program record				CVE.ORG
NVD vulnerability detail				NVD
No vendor comments have been submitted for this CVE.				

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

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