



CVE-2014-0179

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

CVE	CVE-2014-0179
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-08-03 18:55:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	libvirt 0.7.5 through 1.2.x before 1.2.5 allows local users to cause a denial of service (read block and hang) via a crafted XML

Risk And Classification

Primary CVSS: v2.0 1.9 from nvd@nist.gov

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

Problem Types: CWE-20 | n/a

CVSS v2.0 Breakdown

Access Vector

Local

Access Complexity

Medium

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Opensuse	12.3	All	All	All

Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Application	Redhat	Enterprise Virtualization	3.0	All	All	All
Application	Redhat	Libvirt	0.10.0	All	All	All
Application	Redhat	Libvirt	0.10.1	All	All	All
Application	Redhat	Libvirt	0.10.2	All	All	All
Application	Redhat	Libvirt	0.10.2.1	All	All	All
Application	Redhat	Libvirt	0.10.2.2	All	All	All
Application	Redhat	Libvirt	0.10.2.3	All	All	All
Application	Redhat	Libvirt	0.10.2.4	All	All	All
Application	Redhat	Libvirt	0.10.2.5	All	All	All
Application	Redhat	Libvirt	0.10.2.6	All	All	All
Application	Redhat	Libvirt	0.10.2.7	All	All	All
Application	Redhat	Libvirt	0.10.2.8	All	All	All
Application	Redhat	Libvirt	0.7.5	All	All	All
Application	Redhat	Libvirt	0.7.6	All	All	All
Application	Redhat	Libvirt	0.7.7	All	All	All
Application	Redhat	Libvirt	0.8.0	All	All	All
Application	Redhat	Libvirt	0.8.1	All	All	All
Application	Redhat	Libvirt	0.8.2	All	All	All
Application	Redhat	Libvirt	0.8.3	All	All	All
Application	Redhat	Libvirt	0.8.4	All	All	All
Application	Redhat	Libvirt	0.8.5	All	All	All
Application	Redhat	Libvirt	0.8.6	All	All	All
Application	Redhat	Libvirt	0.8.7	All	All	All
Application	Redhat	Libvirt	0.8.8	All	All	All
Application	Redhat	Libvirt	0.9.0	All	All	All
Application	Redhat	Libvirt	0.9.1	All	All	All
Application	Redhat	Libvirt	0.9.10	All	All	All
Application	Redhat	Libvirt	0.9.11	All	All	All
Application	Redhat	Libvirt	0.9.11.1	All	All	All
Application	Redhat	Libvirt	0.9.11.2	All	All	All
Application	Redhat	Libvirt	0.9.11.3	All	All	All
Application	Redhat	Libvirt	0.9.11.4	All	All	All
Application	Redhat	Libvirt	0.9.11.5	All	All	All
Application	Redhat	Libvirt	0.9.11.6	All	All	All

Application	Redhat	Libvirt	0.9.11.7	All	All	All
Application	Redhat	Libvirt	0.9.11.8	All	All	All
Application	Redhat	Libvirt	0.9.12	All	All	All
Application	Redhat	Libvirt	0.9.13	All	All	All
Application	Redhat	Libvirt	0.9.2	All	All	All
Application	Redhat	Libvirt	0.9.3	All	All	All
Application	Redhat	Libvirt	0.9.4	All	All	All
Application	Redhat	Libvirt	0.9.5	All	All	All
Application	Redhat	Libvirt	0.9.6	All	All	All
Application	Redhat	Libvirt	0.9.6.1	All	All	All
Application	Redhat	Libvirt	0.9.6.2	All	All	All
Application	Redhat	Libvirt	0.9.6.3	All	All	All
Application	Redhat	Libvirt	0.9.7	All	All	All
Application	Redhat	Libvirt	0.9.8	All	All	All
Application	Redhat	Libvirt	0.9.9	All	All	All
Application	Redhat	Libvirt	1.0.0	All	All	All
Application	Redhat	Libvirt	1.0.1	All	All	All
Application	Redhat	Libvirt	1.0.2	All	All	All
Application	Redhat	Libvirt	1.0.3	All	All	All
Application	Redhat	Libvirt	1.0.4	All	All	All
Application	Redhat	Libvirt	1.0.5	All	All	All
Application	Redhat	Libvirt	1.0.5.1	All	All	All
Application	Redhat	Libvirt	1.0.5.2	All	All	All
Application	Redhat	Libvirt	1.0.5.3	All	All	All
Application	Redhat	Libvirt	1.0.5.4	All	All	All
Application	Redhat	Libvirt	1.0.5.5	All	All	All
Application	Redhat	Libvirt	1.0.5.6	All	All	All
Application	Redhat	Libvirt	1.0.6	All	All	All
Application	Redhat	Libvirt	1.1.0	All	All	All
Application	Redhat	Libvirt	1.1.1	All	All	All
Application	Redhat	Libvirt	1.1.2	All	All	All
Application	Redhat	Libvirt	1.1.3	All	All	All
Application	Redhat	Libvirt	1.1.4	All	All	All
Application	Redhat	Libvirt	1.2.0	All	All	All
Application	Redhat	Libvirt	1.2.1	All	All	All

Application	Redhat	Libvirt	1.2.2	All	All	All
Application	Redhat	Libvirt	1.2.3	All	All	All
Application	Redhat	Libvirt	1.2.4	All	All	All

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

References	
Reference	Source
Security Advisory SA60895 - Gentoo update for libvirt - Secunia	af854.
Gentoo Linux Documentation -- libvirt: Multiple vulnerabilities	af854.
Libvirt Security Notice: LSN-2014-0003	af854.
libvirt: Releases	af854.
USN-2366-1: libvirt vulnerabilities Ubuntu	af854.
Debian -- Security Information -- DSA-3038-1 libvirt	af854.
Red Hat Customer Portal	af854.
openSUSE-SU-2014:0650-1: moderate: libvirt: Fixed unsafe parsing of XML	af854.
openSUSE-SU-2014:0674-1: moderate: libvirt: Fix migration with QEMU 1.6	af854.
Red Hat Customer Portal	MITRI
Red Hat Customer Portal	MITRI
access.redhat.com CVE-2014-0179	MITRI
Bug 1088290 – CVE-2014-0179 CVE-2014-5177 libvirt: unsafe parsing of XML documents allows libvirt DoS and/or arbitrary file read	MITRI
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

