



# CVE-2017-7471

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-7471
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-07-09 14:29:00 UTC
<b>Updated</b>	2023-02-12 23:30:00 UTC
<b>Description</b>	Quick Emulator (Qemu) built with the VirtFS, host directory sharing via Plan 9 File System (9pfs) support, is vulnerable to a

## Risk And Classification

**Problem Types:** CWE-732

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc0	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc1	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc2	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc3	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc4	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc0	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc1	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc2	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc3	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	2.9.0	rc4	All	All
Application	<a href="#">Qemu</a>	<a href="#">Qemu</a>	All	All	All	All

## References

Reference	Source	Link
git.qemu.org Git - qemu.git/commitdiff	MISC	<a href="#">git.qemu.org</a>
1443401 – (CVE-2017-7471) CVE-2017-7471 Qemu: 9p: virtfs allows guest to change filesystem attributes on host	CONFIRM	<a href="#">bugzilla.redhat.com</a>
git.qemu.org Git - qemu.git/commitdiff	CONFIRM	<a href="#">git.qemu.org</a>

oss-security - CVE-2017-7471 Qemu: 9p: virtfs allows guest to change filesystem attributes on host	MLIST	<a href="http://www.open">www.open</a>
QEMU: Multiple vulnerabilities (GLSA 201706-03) — Gentoo security	GENTOO	<a href="http://security.ge">security.ge</a>
QEMU 'hw/9pfs/9p-local.c' Privilege Escalation Vulnerability	BID	<a href="http://www.secur">www.secur</a>
CVE Program record	CVE.ORG	<a href="http://www.cve.o">www.cve.o</a>
NVD vulnerability detail	NVD	<a href="http://nvd.nist.go">nvd.nist.go</a>

No vendor comments have been submitted for this CVE.

### Legacy QID Mappings

[710528](#) Gentoo Linux QEMU Multiple Vulnerabilities (GLSA 201706-03)

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