



# CVE-2017-9209

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## Summary

<b>CVE</b>	CVE-2017-9209
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-05-23 04:29:00 UTC
<b>Updated</b>	2019-10-03 00:03:00 UTC
<b>Description</b>	libqpdf.a in QPDF 6.0.0 allows remote attackers to cause a denial of service (infinite recursion and stack consumption) via c

## Risk And Classification

### Problem Types: CWE-835

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	17.10	All	All	All
Application	<a href="#">Qpdf Project</a>	<a href="#">Qpdf</a>	6.0.0	All	All	All
Application	<a href="#">Qpdf Project</a>	<a href="#">Qpdf</a>	6.0.0	All	All	All

## References

Reference	Source	Link	Tags
qpdf: three infinite loop in libqpdf   agostino's blog	MISC	<a href="https://blogs.gentoo.org">blogs.gentoo.org</a>	Patch, Third Party Advisory
USN-3638-1: QPDF vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Party Advisory
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

501231 Alpine Linux Security Update for qpdf

670203 EulerOS Security Update for qpdf (EulerOS-SA-2021-1703)

670232 EulerOS Security Update for qpdf (EulerOS-SA-2021-1843)

670684 EulerOS Security Update for qpdf (EulerOS-SA-2021-2442)

670881 EulerOS Security Update for qpdf (EulerOS-SA-2021-2442)

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