



# CVE-2017-7511

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF](#)

## Summary

<b>CVE</b>	CVE-2017-7511
<b>State</b>	PUBLIC
<b>Assigner</b>	secalert@redhat.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-05-30 18:29:00 UTC
<b>Updated</b>	2018-01-18 18:18:00 UTC
<b>Description</b>	poppler since version 0.17.3 has been vulnerable to NULL pointer dereference in pdfunite triggered by specially crafted doc

## Risk And Classification

**Problem Types:** CWE-476

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.17.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.17.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.18.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.18.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.18.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.18.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.18.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.4	All	All	All

Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.5	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.22.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.22.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.22.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.22.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.22.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.22.5	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.23.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.23.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.23.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.23.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.23.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.24.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.24.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.24.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.24.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.24.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.24.5	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.25.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.25.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.25.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.25.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.26.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.26.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.26.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.26.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.26.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.26.5	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.28.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.28.1	All	All	All



Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.19.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.1	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.2	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.3	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.4	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.20.5	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.21.1	All	All	All
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Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.53.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.54.0	All	All	All
Application	<a href="#">Freedesktop</a>	<a href="#">Poppler</a>	0.55.0	All	All	All

## References

Reference	Source	Link
poppler/poppler - The poppler pdf rendering library (mirrored from <a href="https://gitlab.freedesktop.org/poppler/poppler">https://gitlab.freedesktop.org/poppler/poppler</a> )	CONFIRM	<a href="https://cgit.freedesktop.org/poppler/poppler">cgit.freedesktop.org</a>
Poppler: Multiple vulnerabilities (GLSA 201801-17) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

- [710229](#) Gentoo Linux Poppler Multiple Vulnerabilities (GLSA 201801-17)
- [755522](#) SUSE Enterprise Linux Security Update for poppler (SUSE-SU-2023:4941-1)

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