



# CVE-2017-5503

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

## Summary

<b>CVE</b>	CVE-2017-5503
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-03-01 15:59:00 UTC
<b>Updated</b>	2020-09-25 12:15:00 UTC
<b>Description</b>	The dec_clnpass function in libjasper/jpc/jpc_t1dec.c in JasPer 1.900.27 allows remote attackers to cause a denial of service

## Risk And Classification

**Problem Types:** CWE-787

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Jasper Project</a>	<a href="#">Jasper</a>	1.900.27	All	All	All
Application	<a href="#">Jasper Project</a>	<a href="#">Jasper</a>	1.900.27	All	All	All

## References

Reference	Source	Link	Tags
JasPer: Multiple vulnerabilities (GLSA 201908-03) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
[security-announce] openSUSE-SU-2020:1517-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
JasPer 'jpc_t1dec.c' Denial of Service Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	
oss-security - Re: Re: jasper: invalid memory write in dec_clnpass (jpc_t1dec.c)	MLIST	<a href="https://www.openwall.com">www.openwall.com</a>	Mailing List
[security-announce] openSUSE-SU-2020:1523-1: moderate: Security update f	SUSE	<a href="https://lists.opensuse.org">lists.opensuse.org</a>	
jasper: invalid memory write in dec_clnpass (jpc_t1dec.c)   agostino's blog	MISC	<a href="https://blogs.gentoo.org">blogs.gentoo.org</a>	Exploit, Third Party
oss-security - jasper: invalid memory write in dec_clnpass (jpc_t1dec.c)	MLIST	<a href="https://www.openwall.com">www.openwall.com</a>	Exploit, Mailing List
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

[670273](#) EulerOS Security Update for jasper (EulerOS-SA-2021-1804)

[670629](#) EulerOS Security Update for jasper (EulerOS-SA-2021-2387)

[690456](#) Free Berkeley Software Distribution (FreeBSD) Security Update for jasper (6842ac7e-d250-11ea-b9b7-08002728f74c)

[710156](#) Gentoo Linux JasPer Multiple Vulnerabilities (GLSA 201908-03)

[750631](#) OpenSUSE Security Update for jasper (openSUSE-SU-2020:1523-1)

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