



# CVE-2021-28903

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2021-28903
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2021-05-20 19:15:00 UTC
<b>Updated</b>	2022-04-05 18:08:00 UTC
<b>Description</b>	A stack overflow in libyang <= v1.0.225 can cause a denial of service through function lyxml_parse_mem(). lyxml_parse_el

## Risk And Classification

**Problem Types:** CWE-674

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Cesnet	Libyang	All	All	All	All

## References

Reference	Source	Link	Tags
libyang: Multiple vulnerabilities (GLSA 202107-54) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
The Recursive call of "lyxml_parse_elem" leads to crash · Issue #1453 · CESNET/libyang · GitHub	CONFIRM	<a href="https://github.com">github.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canon
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canon

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[501614](#) Alpine Linux Security Update for libyang

[501878](#) Alpine Linux Security Update for libyang

[710041](#) Gentoo Linux libyang Multiple Vulnerabilities (GLSA 202107-54)

[753130](#) SUSE Enterprise Linux Security Update for libyang (SUSE-SU-2022:3245-1)

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