

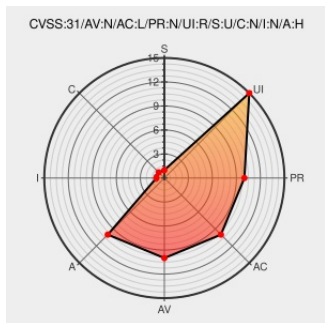


CVE-2022-30045

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CVE-2022-30045

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Ezxml](#) from [Ezxml Project](#) contain the following vulnerability:

An issue was discovered in libezxml.a in ezXML 0.8.6. The function `ezxml_decode()` performs incorrect memory handling while parsing crafted XML files, leading to a heap out-of-bounds read.

CVE-2022-30045 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **MEDIUM** severity.

CVSS3 Score: **6.5 - MEDIUM**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	NONE	NONE	HIGH

CVSS2 Score: **4.3 - MEDIUM**

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
NONE	NONE	PARTIAL

CVE References

Description	Tags	Link
ezXML / Bugs / #29 Out-of-bounds read in ezxml_decode() leading to heap corruption	sourceforge.net text/html	MISC sourceforge.net/p/ezxml/bugs/29/

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Related QID Numbers

182409 Debian Security Update for netcdfnetcdf-parallel (CVE-2022-30045)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Ezxml Project	Ezxml	0.8.6	All	All	All
cpe:2.3:a:ezxml_project:ezxml:0.8.6:*:*:*:*:*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-30045 : An issue was discovered in libezxml.a in ezXML 0.8.6. The function ezxml_decode performs incorre... twitter.com/i/web/status/1...	2022-05-17 20:10:20
 /r/netcve	CVE-2022-30045	2022-05-17 21:38:59

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