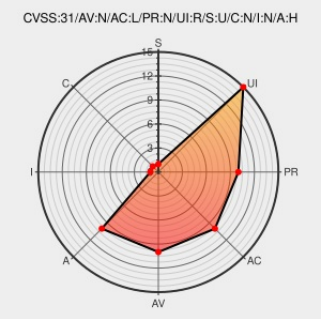
CVE-2021-30485

Published on: 04/11/2021 12:00:00 AM UTC

Last Modified on: 05/16/2022 08:53:00 PM UTC

CVE-2021-30485

Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Debian Linux from Debian contain the following vulnerability:

An issue was discovered in libezxml.a in ezXML 0.8.6. The function ezxml_internal_dtd(), while parsing a crafted XML file, performs incorrect memory handling, leading to a NULL pointer dereference while running strcmp() on a NULL pointer.

CVE-2021-30485 has been assigned by 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 / #25 Null pointer dereference in ezxml_internal_dtd()	sourceforge.net, text/html	MISC sourceforge.net/p/ezxml/bugs/25/
[SECURITY] [DLA 2705-1] scilab security update	lists.debian.org, text/html	MLIST [debian-lts-announce] 20210708 [SECURITY] [DLA 2705-1] scilab security update

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

Related QID Numbers

178700 Debian Security Update for scilab (DLA 2705-1)

182640 Debian Security Update for netcdfnetcdf-parallel (CVE-2021-30485)

751404 OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3805-1)

751405 OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3804-1)

751407 OpenSUSE Security Update for netcdf (openSUSE-SU-2021:1505-1)

751409 OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3815-1)

751439 OpenSUSE Security Update for netcdf (openSUSE-SU-2021:3873-1)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Ezxml Project	Ezxml	0.8.6	All	All	All

cpe:2.3:o:debian:debian_linux:9.0:*:*:*:*:*:*:*:

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-2021-30485 : An issue was discovered in libezxml.a in ezXML 0.8.6. The function ezxml_internal_dtd , while par… twitter.com/i/web/status/1…	2021-04-11 16:03:16
@0_exploit	CVE-2021-30485 dlvr.it/RxS72s	2021-04-11 19:29:03
@Tribe_Secure	CVE-2021-30485 #TribeSecure #CyberAwareness	2021-04-11 19:47:02
@SecRiskRptSME	RT: CVE-2021-30485 An issue was discovered in libezxml.a in ezXML 0.8.6. The function ezxml_internal_dtd(), while… twitter.com/i/web/status/1…	2021-04-12 07:36:36
@Har_sia	CVE-2021-30485 har-sia.info/CVE-2021-30485… #HarsiaInfo	2021-04-12 18:27:03
@RemotelyAlerts	Severity: ?? | An issue was discovered in libezxml.a in... | CVE-2021-30485 | Link for more: alerts.remotelyrmm.com/CVE-2021-30485	2022-05-16 22:31:51
@LinInfoSec	Debian - CVE-2021-30485: sourceforge.net/p/ezxml/bugs/2…	2022-05-16 23:12:04

/r/netcve	CVE-2021-30485	2021-04-11 16:26:05

← Previous ID

Next ID→