CVE-2020-26705

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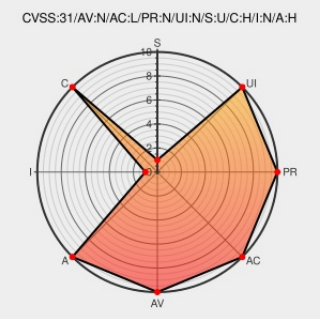
Source: Mitre | Source: NIST | CVE.ORG | Print: PDF



Certain versions of Easyxml from Easyxml Project contain the following vulnerability:

The parseXML function in Easy-XML 0.5.0 was discovered to have a XML External Entity (XXE) vulnerability which allows for an attacker to expose sensitive data or perform a denial of service (DOS) via a crafted external entity entered into the XML content as input.

CVE-2020-26705 has been assigned by cve@mitre.org to track the vulnerability - currently rated as CRITICAL severity.

CVSS3 Score: 9.1 - CRITICAL

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

CVSS2 Score: 6.4 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	NONE	PARTIAL

CVE References

Description	Tags	Link
XML External Entity Injection (XXE) · Issue #1 · darkfoxprime/python-easy_xml · GitHub	github.com text/html	MISC github.com/darkfoxprime/python-easy_xml/issues/1

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

980237 Python (pip) Security Update for easy-xml (GHSA-v899-28g4-qmh8)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Easyxml Project	Easyxml	0.5.0	All	All	All
Application	Pypi	Easyxml	0.5.0	All	All	All

cpe:2.3:a:easyxml_project:easyxml:0.5.0:*:*:*:*:python:*:*

cpe:2.3:a:pypi:easyxml:0.5.0:*:*:*:*:*:*:*

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2020-26705 : The parseXML function in Easy-XML 0.5.0 was discovered to have a XML External Entity XXE vulnera… twitter.com/i/web/status/1…	2021-10-31 20:02:42

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