Joomla! Core - [20260303] - XSS vector in com_associations comparison view

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2026-21631
State	PUBLISHED
Assigner	Joomla
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-01 10:16:16 UTC
Updated	2026-04-09 19:55:58 UTC
Description	Lack of output escaping leads to a XSS vector in the multilingual associations component.

Risk And Classification

Primary CVSS: v4.0 5.9 MEDIUM from security@joomla.org

CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:P/VC:H/VI:H/VA:L/SC:N/SI:N/SA:N/E:U/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

EPSS: 0.000180000 probability, percentile 0.046820000 (date 2026-04-07)

Problem Types: CWE-79 | CWE-79 CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

Version	Source	Type	Score	Severity	Vector
4.0	security@joomla.org	Secondary	5.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:P/VC:H/VI:H/VA:L/SC:N/SI:N/SA:N/E:U
4.0	CNA	CVSS	5.9	MEDIUM	CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:P/VC:H/VI:H/VA:L/SC:N/SI:N/SA:N/E:U
3.1	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

CVSS v4.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Attack Requirements

None

Privileges Required

High

User Interaction

Passive

Confidentiality

High

Integrity

High

Availability

Low

Sub Conf.

None

Sub Integrity

None

Sub Availability

None

CVSS:4.0/AV:N/AC:L/AT:N/PR:H/UI:P/VC:H/VI:H/VA:L/SC:N/SI:N/SA:N/E:U/CR:X/IR:X/AR:X/MAV:X/MAC:X/MAT:X/MPR:X/MUI:X/MVC:X/MVI:X/MVA:X/MSC:X/MSI:X/MSA:X/S:X/AU:X/R:X/V:X/RE:X/U:X

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Joomla	Joomla!	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms

CNA	Joomla! Project	Joomla! CMS	affected 4.0.0-5.4.3	Not specified
CNA	Joomla! Project	Joomla! CMS	affected 6.0.0-6.0.3	Not specified

References

Reference	Source	Link	Tag
github.com/Shirshaw64p/security-advisories/tree/main/CVE-2026-21631	security@joomla.org	github.com	Expl
developer.joomla.org/security-centre/1029-20260303-core-xss-vector-in-com-associat...	security@joomla.org	developer.joomla.org	Ven
CVE Program record	CVE.ORG	www.cve.org	canc
NVD vulnerability detail	NVD	nvd.nist.gov	canc

Vendor Comments And Credit

Discovery Credit

CNA: Shirsendu Mondal & Md Tanzimul Alam Fahim, UNC Pembroke (en)

There are currently no legacy QID mappings associated with this CVE.