



Xibo CMS has Authenticated Server-Side Request Forgery (SSRF) in Remote DataSet Functionality

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2026-31955
State	PUBLISHED
Assigner	GitHub_M
Source Priority	CVE Program / NVD first with legacy fallback
Published	2026-04-24 01:16:11 UTC
Updated	2026-04-24 01:16:11 UTC
Description	Xibo is an open source digital signage platform with a web content management system and Windows display player software.

Risk And Classification

Primary CVSS: v3.1 4.9 MEDIUM from security-advisories@github.com

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

Problem Types: CWE-918 | CWE-918 CWE-918: Server-Side Request Forgery (SSRF)

Version	Source	Type	Score	Severity	Vector
3.1	security-advisories@github.com	Secondary	4.9	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:N/A:N
3.1	CNA	DECLARED	4.9	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:N/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

None

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Xibosignage	Xibo-cms	affected < 4.4.1	Not specified

References

Reference	Source	Link	Tags
github.com/xibosignage/xibo-cms/releases/tag/4.4.1	security-advisories@github.com	github.com	
github.com/xibosignage/xibo-cms/security/advisories/GHSA-5q58-9vhx-xg2p	security-advisories@github.com	github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, a

No vendor comments have been submitted for this CVE.

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

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