



CVE-2023-27476

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2023-27476
State	PUBLIC
Assigner	security-advisories@github.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-03-08 00:15:00 UTC
Updated	2023-06-25 21:15:00 UTC
Description	OWSLib is a Python package for client programming with Open Geospatial Consortium (OGC) web service interface standards.

Risk And Classification

Problem Types: CWE-611

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Osgeo	Owslib	All	All	All	All

References

Reference	Source	Link	Tags
Debian -- Security Information -- DSA-5426-1 owslib	MISC	www.debian.org	
use only lxml for XML handling by tomkralidis · Pull Request #863 · geopython/OWSLib · GitHub	MISC	github.com	
XML External Entity (XXE) Injection in OWSLib · Advisory · geopython/OWSLib · GitHub	MISC	github.com	
[SECURITY] [DLA 3470-1] owslib security update	MISC	lists.debian.org	
GitHub Security Lab Securing the world's software, together	MISC	securitylab.github.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

- [181868](#) Debian Security Update for owslib (DSA 5426-1)
- [183267](#) Debian Security Update for owslib (CVE-2023-27476)

283798 Fedora Security Update for mingw (FEDORA-2023-ae06b3704c)
283799 Fedora Security Update for mingw (FEDORA-2023-8312a80917)
284250 Fedora Security Update for mingw (FEDORA-2023-9a878398a6)
6000155 Debian Security Update for owslib (DLA 3470-1)
691119 Free Berkeley Software Distribution (FreeBSD) Security Update for py39 (e5d117b3-2153-4129-81ed-42b0221afa78)

© [CVE.report](#) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API [cve.report/api](#)

CVE.report and Source URL Uptime Status [status.cve.report](#)