



Advanced Database Cleaner <= 3.1.3 - Authenticated(Administrator+) PHP Object Injection via process_bulk_action

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

Summary

CVE	CVE-2024-0668
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-02-05 22:16:03 UTC
Updated	2026-04-08 19:19:15 UTC
Description	The Advanced Database Cleaner plugin for WordPress is vulnerable to PHP Object Injection in all versions up to, and inclu

Risk And Classification

Primary CVSS: v3.1 7.2 HIGH from nvd@nist.gov

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

EPSS: 0.005330000 probability, percentile 0.674200000 (date 2026-04-24)

Problem Types: CWE-502 | CWE-502 CWE-502 Deserialization of Untrusted Data

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	6.6	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	6.6	MEDIUM	CVSS:3.1/AV:N/AC:H/PR:H/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

High

User Interaction

None

Scope

Unchanged

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Sigmaplugin	Advanced Database Cleaner	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platform
CNA	Symptote	Advanced Database Cleaner Optimize Clean Database To Speed Up Site Performance	affected 3.1.3 semver	Not s

References

Reference	Source
plugins.trac.wordpress.org/changeset/3025980	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/advanced-database-cleaner/tags/3.1.3/includes/class_c...	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/e0b8c24b-3e51-4637-9d8e-da065...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/advanced-database-cleaner/tags/3.1.3/includes/class_c...	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Richard Telleng (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-01-24T00:00:00.000Z	Disclosed

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

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