



WP Data Access <= 5.3.7 - Authenticated (Subscriber+) Privilege Escalation

MITRE

NVD

CVE.ORG

JSON API

Print: PDF

Summary

CVE	CVE-2023-1874
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-04-12 14:15:07 UTC
Updated	2026-04-08 18:17:55 UTC
Description	The WP Data Access plugin for WordPress is vulnerable to privilege escalation in versions up to, and including, 5.3.7. This

Risk And Classification

Primary CVSS: v3.1 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-266 | CWE-266 CWE-266 Incorrect Privilege Assignment

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	7.5	HIGH	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	7.5	HIGH	CVSS:3.1/AV:N/AC:H/PR:L/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Unchanged

Confidentiality

High

integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:L/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	Wpdataaccess	Wp Data Access	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Peterschulznl	WP Data Access App Builder For Tables Forms Charts Maps Dashboards	affected 5.3.7 semver	Not specified

References

Reference	Source	Link
WordPress WP Data Access 5.3.7 Privilege Escalation ~ Packet Storm	af854a3a-2127-422b-91ae-364da2661108	packetstc
www.wordfence.com/blog/2023/04/privilege-escalation-vulnerability-patched-promp...	security@wordfence.com	www.wor
403 Forbidden	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
WP Data Access <= 5.3.7 - Authenticated (Subscriber+) Privilege Escalation	af854a3a-2127-422b-91ae-364da2661108	www.wor
403 Forbidden	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
403 Forbidden	af854a3a-2127-422b-91ae-364da2661108	plugins.tr
CVE Program record	CVE.ORG	www.cve
NVD vulnerability detail	NVD	nvd.nist.g

Vendor Comments And Credit

Discovery Credit

CNA: Chloe Chamberland (en)

Additional Advisory Data

Source	Time	Event
CNA	2023-04-05T00:00:00.000Z	Discovered
CNA	2023-04-06T00:00:00.000Z	Disclosed

Legacy QID Mappings

730815 WordPress Plugin WP Data Access Authenticated Privilege Escalation Vulnerability

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