

ProfileGrid <= 5.5.2 - Missing Authorization to Arbitrary Group Option Modification and Privilege Escalation

MITRE

NVD

CVE.ORG

JSON API

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Summary	
CVE	CVE-2023-3714
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-18 03:15:56 UTC
Updated	2026-04-08 19:18:26 UTC
Description	The ProfileGrid plugin for WordPress is vulnerable to unauthorized modification of data due to a missing capability check or

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

EPSS: 0.001370000 probability, percentile 0.335010000 (date 2026-04-09)

Problem Types: CWE-862 | CWE-862 CWE-862 Missing Authorization

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	Metagauss	Profilegrid	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Metagauss	ProfileGrid User Profiles Groups And Communities	affected 5.5.2 semver	Not specified

References

Reference	Source
403 Forbidden	af854a3a-2127-422b-91ae-364c
403 Forbidden	af854a3a-2127-422b-91ae-364c
403 Forbidden	af854a3a-2127-422b-91ae-364c
ProfileGrid <= 5.5.2 - Missing Authorization to Arbitrary Group Option Modification and Privilege Escalation	af854a3a-2127-422b-91ae-364c
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: István Márton (en)

Additional Advisory Data

Source	Time	Event
CNA	2023-06-23T00:00:00.000Z	Discovered
CNA	2023-06-25T00:00:00.000Z	Vendor Notified
CNA	2023-07-17T00:00:00.000Z	Disclosed

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

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