



Paid Memberships Pro <= 2.12.3 - Authenticated (Subscriber+) Arbitrary File Upload

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

Summary

CVE	CVE-2023-6187
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-18 02:15:49 UTC
Updated	2026-04-08 18:18:35 UTC
Description	The Paid Memberships Pro plugin for WordPress is vulnerable to arbitrary file uploads due to insufficient file type validation

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-434 | CWE-434 CWE-434 Unrestricted Upload of File with Dangerous Type

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

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	Strangerstudios	Paid Memberships Pro	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platform
CNA	Strangerstudios	Paid Memberships Pro Content Restriction User Registration Paid Subscriptions	affected 2.12.3 semver	Not

References

Reference	Source
www.paidmembershipspro.com/pmpo-update-2-12-4	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/changeset/2997319/paid-memberships-pro/tags/2.12.4/includes/f...	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/5979f2eb-2ca8-4b06-814c-c4236...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/changeset/2997319/paid-memberships-pro/tags/2.12.4/includes/f...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/paid-memberships-pro/tags/2.12.3/includes/fields.php	af854a3a-2127-422b-91ae-364da2661108
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	2023-11-14T00:00:00.000Z	Discovered
CNA	2023-11-14T00:00:00.000Z	Vendor Notified
CNA	2023-11-16T00:00:00.000Z	Disclosed

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

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