



Download Plugin <= 2.2.8 - Authenticated (Administrator+) Arbitrary File Upload

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

Summary

CVE	CVE-2025-6586
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2025-07-04 03:15:22 UTC
Updated	2026-04-16 14:16:12 UTC
Description	The Download Plugin plugin for WordPress is vulnerable to arbitrary file uploads due to missing file type validation in the dp

Risk And Classification

Primary CVSS: v3.1 7.2 HIGH from security@wordfence.com

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

EPSS: 0.002330000 probability, percentile 0.461100000 (date 2026-04-21)

Problem Types: CWE-434 | CWE-434 CWE-434 Unrestricted Upload of File with Dangerous Type

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

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	Metagauss	Download Plugin	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Metagauss	Download Plugin	affected 2.2.8 semver	Not specified

References

Reference	Source
ryankozak.com/posts/cve-2025-6586	134c704f-9b21-4f2e-91b3-4a467353bcc0
github.com/d0n601/CVE-2025-6586	134c704f-9b21-4f2e-91b3-4a467353bcc0
www.wordfence.com/threat-intel/vulnerabilities/id/37734c25-cce3-41fb-babf-714ba...	security@wordfence.com
plugins.trac.wordpress.org/browser/download-plugin/tags/2.2.8/app/Plugins/Dpwapuploader.php	security@wordfence.com
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Ryan Kozak (en)

Additional Advisory Data

Source	Time	Event
CNA	2025-04-29T00:00:00.000Z	Discovered
CNA	2025-07-03T13:38:05.000Z	Disclosed

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

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