



Backup Migration <= 1.3.7 - Unauthenticated Remote Code Execution

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

Summary

CVE	CVE-2023-6553
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-12-15 11:15:47 UTC
Updated	2026-04-08 18:18:37 UTC
Description	The Backup Migration plugin for WordPress is vulnerable to Remote Code Execution in all versions up to, and including, 1.3.7.

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from nvd@nist.gov

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

Problem Types: CWE-94 | NVD-CWE-noinfo | CWE-94 CWE-94 Improper Control of Generation of Code ('Code Injection')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

High

Integrity

High

Availability

High

CVSS:3.1/AV:N/AC:L/PR:N/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	Backupbliss	Backup Migration	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Inisev	BackupBliss Backup Migration With Free Cloud Storage	affected 1.3.7 semver	Not specified

References

Reference	Source
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.7/includes/backup-heart.php	af854a3a-2127-422b-91ae-364da2661108
www.synacktiv.com/en/publications/php-filters-chain-what-is-it-and-how-to-use-it	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/changeset	af854a3a-2127-422b-91ae-364da2661108
www.wordfence.com/threat-intel/vulnerabilities/id/3511ba64-56a3-43d7-8ab8-c6e40...	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.7/includes/backup-heart.php	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.7/includes/backup-heart.php	af854a3a-2127-422b-91ae-364da2661108
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.7/includes/backup-heart.php	af854a3a-2127-422b-91ae-364da2661108
packetstormsecurity.com/files/176638/WordPress-Backup-Migration-1.3.7-Remote-Command-...	af854a3a-2127-422b-91ae-364da2661108
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Nex Team (en)

Additional Advisory Data

Source	Time	Event
CNA	2023-12-11T00:00:00.000Z	Disclosed

Legacy QID Mappings

150763 WordPress Backup Migration Plugin: Unauthenticated Remote Code Execution Vulnerability (CVE-2023-6553)

731013 WordPress Plugin Backup Migration Remote Code Execution (RCE) Vulnerability

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