



Backup Migration <= 1.3.9 - Authenticated (Admin+) OS Command Injection via url

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

Summary

CVE	CVE-2023-7002
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-12-23 02:15:45 UTC
Updated	2026-04-08 19:19:05 UTC
Description	The Backup Migration plugin for WordPress is vulnerable to OS Command Injection in all versions up to, and including, 1.3.

Risk And Classification

Primary CVSS: v3.1 7.2 HIGH from nvd@nist.gov

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

EPSS: 0.231540000 probability, percentile 0.959280000 (date 2026-04-10)

Problem Types: CWE-78 | CWE-78 CWE-78 Improper Neutralization of Special Elements used in an OS Command ('OS Command Injection')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:H/UI:N/S:U/C:H/I:H/A:H
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	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 1.3.9 semver	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.9/includes/ajax.php	af854a3a-2127-422b-91ae-364da2661108	plugi...
www.wordfence.com/threat-intel/vulnerabilities/id/cc49db10-988d-42bd-a9cf-9a86f...	af854a3a-2127-422b-91ae-364da2661108	www...
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.9/includes/ajax.php	af854a3a-2127-422b-91ae-364da2661108	plugi...
www.linuxquestions.org/questions/linux-security-4/php-function-exec-enabled-how-big-...	af854a3a-2127-422b-91ae-364da2661108	www...
plugins.trac.wordpress.org/changeset/3012745/backup-backup	af854a3a-2127-422b-91ae-364da2661108	plugi...
plugins.trac.wordpress.org/browser/backup-backup/tags/1.3.9/includes/ajax.php	af854a3a-2127-422b-91ae-364da2661108	plugi...
CVE Program record	CVE.ORG	www...
NVD vulnerability detail	NVD	nvd.n...

Vendor Comments And Credit

Discovery Credit

CNA: [Franoa Taffarel \(en\)](#)

Additional Advisory Data

Source	Time	Event
CNA	2023-12-20T00:00:00.000Z	Vendor Notified
CNA	2023-12-22T00:00:00.000Z	Disclosed

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

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