WordPress Breakdance plugin <= 1.7.2 - Authenticated Remote Code Execution (RCE) vulnerability

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2024-31390
State	PUBLISHED
Assigner	Patchstack
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-04-03 12:15:14 UTC
Updated	2026-04-28 19:24:28 UTC
Description	: Improper Control of Generation of Code ('Code Injection') vulnerability in Soflyy Breakdance allows : Code Injection.This is

Risk And Classification

Primary CVSS: v3.1 9.9 CRITICAL from audit@patchstack.com

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

EPSS: 0.001410000 probability, percentile 0.338200000 (date 2026-04-28)

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

Version	Source	Type	Score	Severity	Vector
3.1	audit@patchstack.com	Secondary	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H
3.1	CNA	CVSS	9.9	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:H/I:H/A:H

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

None

Scope

Changed

Confidentiality

High

ntegrity

High

Availability

High

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Soflyy	Breakdance	affected n/a 1.7.2 custom	Not specified

References

Reference	Source
WordPress Breakdance plugin <= 1.7.0 - Authenticated Remote Code Execution (RCE) vulnerability - Patchstack	af854a3a-2127-422b-91a
Client Mode Remote Code Execution – Breakdance <= 1.7.0 – CVE-2024-31390 – snicco	af854a3a-2127-422b-91a
patchstack.com/articles/unpatched-authenticated-rce-in-oxygen-and-breakdance...	af854a3a-2127-422b-91a
www.youtube.com/watch	af854a3a-2127-422b-91a
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: Snicco (Patchstack Alliance) (en)

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