



Theme Blvd Shortcodes <= 1.6.8 - Authenticated (Contributor+) Stored Cross-Site Scripting via Shortcode

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

Summary

CVE	CVE-2023-5338
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-11-22 16:15:11 UTC
Updated	2026-04-08 18:18:26 UTC
Description	The Theme Blvd Shortcodes plugin for WordPress is vulnerable to Stored Cross-Site Scripting via shortcodes in versions up to 1.6.8. An authenticated contributor with the ability to edit posts can trigger the vulnerability by inserting a malicious shortcode into the content of a post. The vulnerability allows an attacker to execute arbitrary JavaScript code in the context of the WordPress site, which can lead to the theft of sensitive data, session hijacking, and other malicious activities.

Risk And Classification

Primary CVSS: v3.1 5.4 MEDIUM from nvd@nist.gov

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

Problem Types: CWE-79 | CWE-79 CWE-79 Improper Neutralization of Input During Web Page Generation ('Cross-site Scripting')

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	5.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:R/S:C/C:L/I:L/A:N
3.1	security@wordfence.com	Secondary	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	6.4	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:L/UI:N/S:C/C:L/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

Low

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

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



NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Themeblvd	Theme Blvd Shortcodes	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Themeblvd	Theme Blvd Shortcodes	affected 1.6.8 semver	Not specified

References

Reference	Source	Link
www.wordfence.com/threat-intel/vulnerabilities/id/88809668-ea6b-41df-b2a7-ffe03...	af854a3a-2127-422b-91ae-364da2661108	www.wordfence.com
plugins.trac.wordpress.org/browser/theme-blvd-shortcodes/tags/1.6.8/includes/class-tb-co...	af854a3a-2127-422b-91ae-364da2661108	plugins.trac.wordpress.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov



Vendor Comments And Credit

Discovery Credit
CNA: István Márton (en)

Additional Advisory Data

Source	Time	Event
CNA	2023-10-02T00:00:00.000Z	Discovered
CNA	2023-10-02T00:00:00.000Z	Vendor Notified
CNA	2023-10-22T00:00:00.000Z	Disclosed

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

this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report