



Shield Security – Smart Bot Blocking & Intrusion Prevention Security <= 19.1.13 - Cross-Site Request Forgery

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

Summary

CVE	CVE-2024-4344
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-06-02 05:15:47 UTC
Updated	2026-04-08 17:18:52 UTC
Description	The Shield Security – Smart Bot Blocking & Intrusion Prevention Security plugin for WordPress is vulnerable to Cross-Site Request Forgery (CSRF) via the <code>wp_ajax_remove_block</code> endpoint. An attacker can trigger this vulnerability by sending a request to the endpoint with a malicious payload. This can lead to unauthorized actions being performed on the user's behalf.

Risk And Classification

Primary CVSS: v3.1 4.3 MEDIUM from security@wordfence.com

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

Problem Types: CWE-352 | CWE-352 CWE-352 Cross-Site Request Forgery (CSRF)

Version	Source	Type	Score	Severity	Vector
3.1	security@wordfence.com	Secondary	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N
3.1	CNA	DECLARED	4.3	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:U/C:N/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

None

Integrity

Low

Availability

None

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

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Paulgoodchild	Shield Blocks Bots Protects Users And Prevents Security Breaches	affected 19.1.10 semver	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/browser/wp-simple-firewall/trunk/src/lib/src/ActionRouter/Act...	af854a3a-2127-422b-91ae-364da2661108	plugi
plugins.trac.wordpress.org/changeset	af854a3a-2127-422b-91ae-364da2661108	plugi
www.wordfence.com/threat-intel/vulnerabilities/id/2d3b9cde-e4d8-4217-96b4-f6ad0...	af854a3a-2127-422b-91ae-364da2661108	www
CVE Program record	CVE.ORG	www
NVD vulnerability detail	NVD	nvd.r

Vendor Comments And Credit

Discovery Credit

CNA: Christian Angel (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-06-01T16:29:51.000Z	Disclosed

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

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