



All-In-One Security (AIOS) – Security and Firewall <= 5.2.5 - Reflected Cross-Site Scripting

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

Summary

CVE	CVE-2024-1037
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-02-07 07:15:08 UTC
Updated	2026-04-08 19:20:29 UTC
Description	The All-In-One Security (AIOS) – Security and Firewall plugin for WordPress is vulnerable to Reflected Cross-Site Scripting

Risk And Classification

Primary CVSS: v3.1 6.1 MEDIUM from nvd@nist.gov

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

EPSS: 0.008870000 probability, percentile 0.754980000 (date 2026-04-15)

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	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N
3.1	security@wordfence.com	Secondary	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	6.1	MEDIUM	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:L/I:L/A:N

CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Changed

Confidentiality

Low

Integrity

Low

Availability

None

CVSS:3.1/AV:N/AC:L/PR:N/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	Updraftplus	All-in-one Security	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Davidanderson	All-In-One Security AIOS Security And Firewall	affected 5.2.5 semver	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/changeset/3032127/all-in-one-wp-security-and-firewall/tags/5...	af854a3a-2127-422b-91ae-364da2661108	plu
www.wordfence.com/threat-intel/vulnerabilities/id/b50772e5-5142-4f50-b5c0-6116a...	af854a3a-2127-422b-91ae-364da2661108	ww
plugins.trac.wordpress.org/browser/all-in-one-wp-security-and-firewall/trunk/admin/wp-se...	af854a3a-2127-422b-91ae-364da2661108	plu
plugins.trac.wordpress.org/browser/all-in-one-wp-security-and-firewall/trunk/admin/wp-se...	af854a3a-2127-422b-91ae-364da2661108	plu
CVE Program record	CVE.ORG	ww
NVD vulnerability detail	NVD	nvc

Vendor Comments And Credit

Discovery Credit

CNA: Matthew Rollings (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-02-06T00:00:00.000Z	Disclosed

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

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