



WP Reroute Email <= 1.4.9 - Unauthenticated Stored Cross-Site Scripting via Email Subject

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

Summary

CVE	CVE-2023-3168
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-07-12 05:15:10 UTC
Updated	2026-04-08 18:18:08 UTC
Description	The WP Reroute Email plugin for WordPress is vulnerable to Stored Cross-Site Scripting via an email subject in versions up to 1.4.9. An attacker can inject arbitrary HTML and JavaScript code into the email subject line, which is then rendered in the email client. This can lead to session hijacking, account takeover, and other malicious activities.

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

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	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:C/C:L/I:L/A:N
3.1	CNA	DECLARED	7.2	HIGH	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/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	Wp Reroute Email Project	Wp Reroute Email	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Msh134	WP Reroute Email	affected 1.4.9 semver	Not specified

References

Reference	Source	Link
403 Forbidden	af854a3a-2127-422b-91ae-364da2661108	pl
WP Reroute Email <= 1.4.9 - Unauthenticated Stored Cross-Site Scripting via Email Subject	af854a3a-2127-422b-91ae-364da2661108	w
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	nv

Vendor Comments And Credit

Discovery Credit

CNA: Alex Thomas (en)

Additional Advisory Data

Source	Time	Event
CNA	2023-06-08T00:00:00.000Z	Discovered
CNA	2023-06-12T00:00:00.000Z	Vendor Notified
CNA	2023-07-05T00:00:00.000Z	Disclosed

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

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