



# WordPress Simple Membership plugin <= 4.5.3 - Open Redirection vulnerability

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

## Summary

<b>CVE</b>	CVE-2024-49682
<b>State</b>	PUBLISHED
<b>Assigner</b>	Patchstack
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2024-10-24 12:15:03 UTC
<b>Updated</b>	2026-04-01 16:18:56 UTC
<b>Description</b>	URL Redirection to Untrusted Site ('Open Redirect') vulnerability in wp.insider Simple Membership simple-membership allow

## 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-601 | CWE-601 URL Redirection to Untrusted Site ('Open Redirect')

## 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	<a href="#">Simple-membership-plugin</a>	<a href="#">Simple Membership</a>	All	All	All	All

## Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	<a href="#">Wp.insider</a>	<a href="#">Simple Membership</a>	affected 4.5.3 custom	Not specified

## References

Reference	Source	Link	Tags
<a href="https://patchstack.com/database/Wordpress/Plugin/simple-membership/vulnerability/wor...">patchstack.com/database/Wordpress/Plugin/simple-membership/vulnerability/wor...</a>	<a href="mailto:audit@patchstack.com">audit@patchstack.com</a>	<a href="https://patchstack.com">patchstack.com</a>	
CVE Program record	<a href="https://www.cve.org">CVE.ORG</a>	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	<a href="https://nvd.nist.gov">NVD</a>	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, a

## Vendor Comments And Credit

### Discovery Credit

**CNA:** [Muhamad Agil Fachrian | Patchstack Bug Bounty Program \(en\)](#)

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

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