



# Pinterest Automatic <= 4.14.3 - Unauthenticated Arbitrary Options Update

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

## Summary

<b>CVE</b>	CVE-2021-4380
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-06-07 13:15:09 UTC
<b>Updated</b>	2026-04-08 19:17:43 UTC
<b>Description</b>	The Pinterest Automatic plugin for WordPress is vulnerable to authorization bypass due to missing capability checks on the

## Risk And Classification

**Primary CVSS:** v3.1 9.8 CRITICAL from nvd@nist.gov

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

**EPSS:** 0.833000000 probability, percentile 0.992710000 (date 2026-04-09)

**Problem Types:** CWE-284 | NVD-CWE-noinfo | CWE-284 CWE-284 Improper Access Control

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	security@wordfence.com	Secondary	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	9.8	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H

## CVSS v3.1 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

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

### NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Valvepress	Pinterest Automatic Pin	All	All	All	All

### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	ValvePress	Pinterest Automatic	affected 4.14.3 semver	Not specified

### References

Reference	Source
WordPress Plugin Pinterest Automatic Pin Security Bypass (4.14.3) - Vulnerabilities - Acunetix	af854a3a-2127-422b-91ae-364d...
Critical vulnerability fixed in WordPress Pinterest Automatic plugin. – NinTechNet	af854a3a-2127-422b-91ae-364d...
Pinterest Automatic <= 4.14.3 - Unauthenticated Arbitrary Options Update	af854a3a-2127-422b-91ae-364d...
Pinterest Automatic < 4.14.4 - Unauthenticated Arbitrary Options Update WordPress Security Vulnerability	af854a3a-2127-422b-91ae-364d...
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

### Vendor Comments And Credit

Discovery Credit

**CNA:** Jerome Bruandet (en)

### Additional Advisory Data

Source	Time	Event
CNA	2021-09-06T00:00:00.000Z	Disclosed

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

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to 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](https://cve.report/api)

**CVE.report and Source URL Uptime Status** [status.cve.report](https://status.cve.report)