



# AppPresser <= 4.2.5 - Insecure Password Reset Mechanism

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

## Summary

<b>CVE</b>	CVE-2023-4214
<b>State</b>	PUBLISHED
<b>Assigner</b>	Wordfence
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-11-18 02:15:49 UTC
<b>Updated</b>	2026-04-08 18:18:13 UTC
<b>Description</b>	The AppPresser plugin for WordPress is vulnerable to unauthorized password resets in versions up to, and including 4.2.5.

## 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**

**Problem Types:** CWE-620 | CWE-640 | CWE-620 CWE-620 Unverified Password Change

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	8.1	HIGH	CVSS:3.1/AV:N/AC:H/PR:N/UI:N/S:U/C:H/I:H/A:H
3.1	CNA	DECLARED	8.1	HIGH	CVSS:3.1/AV:N/AC:H/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	Appresser	Appresser	All	All	All	All

#### Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Scottopolis	AppPresser Mobile App Framework	affected 4.2.5 semver	Not specified
ADP	Appresser	Appresser	affected 4.3.0 custom	Not specified

#### References

Reference	Source	Link
<a href="https://plugins.trac.wordpress.org/browser/appresser/trunk/inc/AppPresser_API_Limit.php">plugins.trac.wordpress.org/browser/appresser/trunk/inc/AppPresser_API_Limit.php</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="#">plugin</a>
<a href="https://plugins.trac.wordpress.org/changeset/2997160/appresser">plugins.trac.wordpress.org/changeset/2997160/appresser</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="#">plugin</a>
<a href="https://plugins.trac.wordpress.org/browser/appresser/trunk/inc/AppPresser_WPAPI_Mods.php">plugins.trac.wordpress.org/browser/appresser/trunk/inc/AppPresser_WPAPI_Mods.php</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="#">plugin</a>
<a href="https://www.wordfence.com/threat-intel/vulnerabilities/id/4c44c36a-c4c7-49c2-b750-1589e...">www.wordfence.com/threat-intel/vulnerabilities/id/4c44c36a-c4c7-49c2-b750-1589e...</a>	af854a3a-2127-422b-91ae-364da2661108	<a href="#">www.</a>
CVE Program record	CVE.ORG	<a href="#">www.</a>
NVD vulnerability detail	NVD	<a href="#">nvd.n</a>

#### Vendor Comments And Credit

Discovery Credit

**CNA:** István Márton (en)

#### Additional Advisory Data

Source	Time	Event
CNA	2023-08-07T00:00:00.000Z	Discovered
CNA	2023-08-07T00:00:00.000Z	Vendor Notified
CNA	2023-11-16T00:00:00.000Z	Disclosed

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

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