Crypto <= 2.19 - Authentication Bypass via register

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2024-9988
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2024-10-29 17:15:05 UTC
Updated	2026-04-08 18:23:02 UTC
Description	The Crypto plugin for WordPress is vulnerable to authentication bypass in versions up to, and including, 2.19. This is due to

Risk And Classification

Primary CVSS: v3.1 9.8 CRITICAL from security@wordfence.com

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

EPSS: 0.111940000 probability, percentile 0.934870000 (date 2026-04-08)

Problem Types: CWE-288 | CWE-288 CWE-288 Authentication Bypass Using an Alternate Path or Channel

Version	Source	Type	Score	Severity	Vector
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

ntegrity

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	Odude	Crypto Tool	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Odude	Crypto Tool	affected 2.19 semver	Not specified
ADP	Odude	Crypto	affected 2.15 custom	Not specified

References

Reference	Source	Link
plugins.trac.wordpress.org/browser/crypto/tags/2.10/includes/class-crypto_connect_ajax_r...	security@wordfence.com	plugins.trac.wordpr
www.wordfence.com/threat-intel/vulnerabilities/id/7bfe87cf-9883-4f8f-a0f5-23bbc...	security@wordfence.com	www.wordfence.co
plugins.trac.wordpress.org/changeset/3195424/crypto	security@wordfence.com	plugins.trac.wordpr
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

Vendor Comments And Credit

Discovery Credit

CNA: István Márton (en)

Additional Advisory Data

Source	Time	Event
CNA	2024-10-15T00:00:00.000Z	Discovered
CNA	2024-10-15T00:00:00.000Z	Vendor Notified
CNA	2024-10-28T00:00:00.000Z	Disclosed

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

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report