



Wordapp <= 1.6.0 - Authorization Bypass through Use of Insufficiently Unique Cryptographic Signature

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

Summary

CVE	CVE-2023-2987
State	PUBLISHED
Assigner	Wordfence
Source Priority	CVE Program / NVD first with legacy fallback
Published	2023-05-31 03:15:09 UTC
Updated	2026-04-08 18:18:06 UTC
Description	The Wordapp plugin for WordPress is vulnerable to authorization bypass due to an use of insufficiently unique cryptographic

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-345 | CWE-345 CWE-345 Insufficient Verification of Data Authenticity

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	Wordapp	Wordapp	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Wordapp	Wordapp	affected 1.6.0 semver	Not specified

References

Reference	Source
Wordapp <= 1.5.0 - Authorization Bypass through Use of Insufficiently Unique Cryptographic Signature	af854a3a-2127-422b-91ae-364da26
lana.report/publication/6e779e9a-e0f9-4102-9f0b-ad46e9c4533f	security@wordfence.com
403 Forbidden	af854a3a-2127-422b-91ae-364da26
plugins.trac.wordpress.org/changeset/3063322/wordapp	security@wordfence.com
403 Forbidden	af854a3a-2127-422b-91ae-364da26
403 Forbidden	af854a3a-2127-422b-91ae-364da26
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit

Discovery Credit

CNA: István Márton (en)

Additional Advisory Data

Source	Time	Event
CNA	2023-05-14T00:00:00.000Z	Discovered
CNA	2023-05-15T00:00:00.000Z	Vendor Notified
CNA	2023-05-30T00:00:00.000Z	Disclosed

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

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