CVE-2016-9934

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

Summary

CVE	CVE-2016-9934
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-04 20:59:00 UTC
Updated	2026-05-06 22:30:45 UTC
Description	ext/wddx/wddx.c in PHP before 5.6.28 and 7.x before 7.0.13 allows remote attackers to cause a denial of service (NULL po

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

EPSS: 0.115790000 probability, percentile 0.936990000 (date 2026-05-11)

Problem Types: CWE-476 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:N/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	7.0.0	All	All	All
Application	Php	Php	7.0.1	All	All	All
Application	Php	Php	7.0.10	All	All	All
Application	Php	Php	7.0.11	All	All	All
Application	Php	Php	7.0.12	All	All	All
Application	Php	Php	7.0.2	All	All	All
Application	Php	Php	7.0.3	All	All	All
Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All
Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	7.0.7	All	All	All
Application	Php	Php	7.0.8	All	All	All
Application	Php	Php	7.0.9	All	All	All
Application	Php	Php	All	All	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source
openSUSE-SU-2017:0081-1: moderate: Security update for php5	af854a3a-2127-422b-91ae-364da2
Fix bug #73331 - do not try to serialize/unserialize objects wddx can… · php/php-src@6045de6 · GitHub	af854a3a-2127-422b-91ae-364da2
PHP :: Sec Bug #73331 :: NULL Pointer Dereference in WDDX Packet Deserialization with PDORow	af854a3a-2127-422b-91ae-364da2
PHP: PHP 5 ChangeLog	af854a3a-2127-422b-91ae-364da2
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2
oss-security - CVE assignment for PHP 5.6.28, 5.6.29, 7.0.13, 7.0.14 and 7.1.0	af854a3a-2127-422b-91ae-364da2
PHP: PHP 7 ChangeLog	af854a3a-2127-422b-91ae-364da2
PHP 'ext/wddx/wddx.c' NULL pointer Dereference Remote Denial of Service Vulnerability	af854a3a-2127-422b-91ae-364da2
openSUSE-SU-2017:0061-1: moderate: Security update for php7	af854a3a-2127-422b-91ae-364da2
openSUSE-SU-2016:3239-1: moderate: Security update for php5	af854a3a-2127-422b-91ae-364da2
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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