



CVE-2017-11143

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

Summary

CVE	CVE-2017-11143
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-07-10 14:29:00 UTC
Updated	2025-04-20 01:37:25 UTC
Description	In PHP before 5.6.31, an invalid free in the WDDX deserialization of boolean parameters could be used by attackers able to

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

Problem Types: CWE-416 | CWE-502 | 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

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	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
oss-security - Re: CVE IDs needed for PHP vulnerabilites (affects 5.6.30 and 7.0.20)	af854a3a-2127-4
Red Hat Customer Portal	af854a3a-2127-4
PHP CVE-2017-11143 Denial of Service Vulnerability	af854a3a-2127-4
September 2017 PHP Vulnerabilities in NetApp Products NetApp Product Security	af854a3a-2127-4
208.43.231.11 Git - php-src.git/commit	af854a3a-2127-4
Debian -- Security Information -- DSA-4081-1 php5	af854a3a-2127-4
[R1] SecurityCenter 5.3.2, 5.4.0, 5.4.2, 5.4.5, 5.5.0, and 5.5.1 Fixes Multiple Vulnerabilities - Security Advisory Tenable™	af854a3a-2127-4
PHP :: Sec Bug #74145 :: wddx parsing empty boolean tag leads to SIGSEGV	af854a3a-2127-4
PHP: PHP 5 ChangeLog	af854a3a-2127-4
208.43.231.11 Git - php-src.git/commit	MITRE

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.	

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