CVE-2015-8866

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

Summary

CVE	CVE-2015-8866
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-22 01:59:05 UTC
Updated	2026-05-06 22:30:45 UTC
Description	ext/libxml/libxml.c in PHP before 5.5.22 and 5.6.x before 5.6.6, when PHP-FPM is used, does not isolate each thread from l

Risk And Classification

Primary CVSS: v3.1 9.6 CRITICAL from nvd@nist.gov

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

Problem Types: CWE-611 | n/a

Version	Source	Type	Score	Severity	Vector
3.1	nvd@nist.gov	Primary	9.6	CRITICAL	CVSS:3.1/AV:N/AC:L/PR:N/UI:R/S:C/C:H/I:H/A:H
2.0	nvd@nist.gov	Primary	6.8		AV:N/AC:M/Au:N/C:P/I:P/A:P

CVSS v3.1 Breakdown

Attack Vector
Network

Attack Complexity
Low

Privileges Required
None

User Interaction
Required

Scope
Changed

Confidentiality
High

Integrity
High

Availability

High

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

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Medium

Authentication

None

Confidentiality

Partial

Integrity

Partial

Availability

Partial

AV:N/AC:M/Au:N/C:P/I:P/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
208.43.231.11 Git - php-src.git/commit	af854a3a-2127-422b-91ae-364da2661108
oss-security - Re: CVE request: PHP issues fixed in 7.0.5, 5.6.20 and 5.5.34 releases	af854a3a-2127-422b-91ae-364da2661108
PHP :: Bug #64938 :: libxml_disable_entity_loader setting is shared between threads	af854a3a-2127-422b-91ae-364da2661108
PHP 'libxml_disable_entity_loader()' CVE-2015-8866 XML External Entity Injection Vulnerability	af854a3a-2127-422b-91ae-364da2661108
USN-2952-2: PHP regression | Ubuntu	af854a3a-2127-422b-91ae-364da2661108
PHP: PHP 5 ChangeLog	af854a3a-2127-422b-91ae-364da2661108
USN-2952-1: PHP vulnerabilities | Ubuntu	af854a3a-2127-422b-91ae-364da2661108
[security-announce] openSUSE-SU-2016:1373-1: important: Security update	af854a3a-2127-422b-91ae-364da2661108
[security-announce] openSUSE-SU-2016:1274-1: important: Security update	af854a3a-2127-422b-91ae-364da2661108
Bug #1509817 “libxml_disable_entity_loader is not theadsafe” : Bugs : php5 package : Ubuntu	af854a3a-2127-422b-91ae-364da2661108

Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108
[security-announce] SUSE-SU-2016:1277-1: important: Security update for	af854a3a-2127-422b-91ae-364da2661108
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.