



CVE-2015-8379

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f_img.jpg\)](#)

Summary

CVE	CVE-2015-8379
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-01-26 19:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	CakePHP 2.x and 3.x before 3.1.5 might allow remote attackers to bypass the CSRF protection mechanism via the _metho

Risk And Classification

Primary CVSS: v3.0 8.8 HIGH from nvd@nist.gov

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

Problem Types: CWE-352 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	8.8	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/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 v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

Required

Scope

Unchanged

Confidentiality

High

Integrity

High

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:R/S:U/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	Cakephp	Cakephp	2.0.0	All	All	All
Application	Cakephp	Cakephp	2.0.0	alpha	All	All
Application	Cakephp	Cakephp	2.0.0	beta	All	All
Application	Cakephp	Cakephp	2.0.0	dev	All	All
Application	Cakephp	Cakephp	2.0.0	rc1	All	All
Application	Cakephp	Cakephp	2.0.0	rc2	All	All
Application	Cakephp	Cakephp	2.0.0	rc3	All	All
Application	Cakephp	Cakephp	2.0.1	All	All	All
Application	Cakephp	Cakephp	2.0.2	All	All	All
Application	Cakephp	Cakephp	2.0.3	All	All	All
Application	Cakephp	Cakephp	2.0.4	All	All	All
Application	Cakephp	Cakephp	2.0.5	All	All	All
Application	Cakephp	Cakephp	2.0.6	All	All	All
Application	Cakephp	Cakephp	2.1.0	All	All	All
Application	Cakephp	Cakephp	2.1.0	alpha	All	All
Application	Cakephp	Cakephp	2.1.0	beta	All	All
Application	Cakephp	Cakephp	2.1.0	rc1	All	All

Application	Cakephp	Cakephp	2.1.1	All	All	All
Application	Cakephp	Cakephp	2.1.2	All	All	All
Application	Cakephp	Cakephp	2.1.3	All	All	All
Application	Cakephp	Cakephp	2.1.4	All	All	All
Application	Cakephp	Cakephp	2.1.5	All	All	All
Application	Cakephp	Cakephp	2.2.0	All	All	All
Application	Cakephp	Cakephp	2.2.0	beta	All	All
Application	Cakephp	Cakephp	2.2.0	rc1	All	All
Application	Cakephp	Cakephp	2.2.0	rc2	All	All
Application	Cakephp	Cakephp	2.2.1	All	All	All
Application	Cakephp	Cakephp	2.2.2	All	All	All
Application	Cakephp	Cakephp	2.2.3	All	All	All
Application	Cakephp	Cakephp	2.2.4	All	All	All
Application	Cakephp	Cakephp	2.2.5	All	All	All
Application	Cakephp	Cakephp	2.2.6	All	All	All
Application	Cakephp	Cakephp	2.2.7	All	All	All
Application	Cakephp	Cakephp	2.2.8	All	All	All
Application	Cakephp	Cakephp	2.2.9	All	All	All
Application	Cakephp	Cakephp	2.3.0	All	All	All
Application	Cakephp	Cakephp	2.3.0	beta	All	All
Application	Cakephp	Cakephp	2.3.0	rc1	All	All
Application	Cakephp	Cakephp	2.3.0	rc2	All	All
Application	Cakephp	Cakephp	2.3.1	All	All	All
Application	Cakephp	Cakephp	2.3.10	All	All	All
Application	Cakephp	Cakephp	2.3.2	All	All	All
Application	Cakephp	Cakephp	2.3.3	All	All	All
Application	Cakephp	Cakephp	2.3.4	All	All	All
Application	Cakephp	Cakephp	2.3.5	All	All	All
Application	Cakephp	Cakephp	2.3.6	All	All	All
Application	Cakephp	Cakephp	2.3.7	All	All	All
Application	Cakephp	Cakephp	2.3.8	All	All	All
Application	Cakephp	Cakephp	2.3.9	All	All	All
Application	Cakephp	Cakephp	2.4.0	All	All	All
Application	Cakephp	Cakephp	2.4.0	beta	All	All
Application	Cakephp	Cakephp	2.4.0	rc1	All	All

Application	Cakephp	Cakephp	2.4.0	rc2	All	All
Application	Cakephp	Cakephp	2.4.1	All	All	All
Application	Cakephp	Cakephp	2.4.10	All	All	All
Application	Cakephp	Cakephp	2.4.2	All	All	All
Application	Cakephp	Cakephp	2.4.3	All	All	All
Application	Cakephp	Cakephp	2.4.4	All	All	All
Application	Cakephp	Cakephp	2.4.5	All	All	All
Application	Cakephp	Cakephp	2.4.6	All	All	All
Application	Cakephp	Cakephp	2.4.7	All	All	All
Application	Cakephp	Cakephp	2.4.8	All	All	All
Application	Cakephp	Cakephp	2.4.9	All	All	All
Application	Cakephp	Cakephp	2.5.0	All	All	All
Application	Cakephp	Cakephp	2.5.0	beta	All	All
Application	Cakephp	Cakephp	2.5.0	rc1	All	All
Application	Cakephp	Cakephp	2.5.0	rc2	All	All
Application	Cakephp	Cakephp	2.5.1	All	All	All
Application	Cakephp	Cakephp	2.5.2	All	All	All
Application	Cakephp	Cakephp	2.5.3	All	All	All
Application	Cakephp	Cakephp	2.5.4	All	All	All
Application	Cakephp	Cakephp	2.5.5	All	All	All
Application	Cakephp	Cakephp	2.5.6	All	All	All
Application	Cakephp	Cakephp	2.5.7	All	All	All
Application	Cakephp	Cakephp	2.5.8	All	All	All
Application	Cakephp	Cakephp	2.5.9	All	All	All
Application	Cakephp	Cakephp	2.6.0	All	All	All
Application	Cakephp	Cakephp	2.6.0	beta	All	All
Application	Cakephp	Cakephp	2.6.0	rc1	All	All
Application	Cakephp	Cakephp	2.6.1	All	All	All
Application	Cakephp	Cakephp	2.6.10	All	All	All
Application	Cakephp	Cakephp	2.6.11	All	All	All
Application	Cakephp	Cakephp	2.6.12	All	All	All
Application	Cakephp	Cakephp	2.6.2	All	All	All
Application	Cakephp	Cakephp	2.6.3	All	All	All
Application	Cakephp	Cakephp	2.6.4	All	All	All
Application	Cakephp	Cakephp	2.6.5	All	All	All
Application	Cakephp	Cakephp	2.6.6	All	All	All

Application	Cakephp	Cakephp	2.6.7	All	All	All
Application	Cakephp	Cakephp	2.6.8	All	All	All
Application	Cakephp	Cakephp	2.6.9	All	All	All
Application	Cakephp	Cakephp	2.7.0	All	All	All
Application	Cakephp	Cakephp	2.7.0	rc1	All	All
Application	Cakephp	Cakephp	2.7.1	All	All	All
Application	Cakephp	Cakephp	2.7.2	All	All	All
Application	Cakephp	Cakephp	2.7.3	All	All	All
Application	Cakephp	Cakephp	2.7.4	All	All	All
Application	Cakephp	Cakephp	2.7.5	All	All	All
Application	Cakephp	Cakephp	2.7.6	All	All	All
Application	Cakephp	Cakephp	2.7.7	All	All	All
Application	Cakephp	Cakephp	2.7.8	All	All	All
Application	Cakephp	Cakephp	2.7.9	All	All	All
Application	Cakephp	Cakephp	2.8.0	rc1	All	All
Application	Cakephp	Cakephp	3.0.0	All	All	All
Application	Cakephp	Cakephp	3.0.0	alpha1	All	All
Application	Cakephp	Cakephp	3.0.0	alpha2	All	All
Application	Cakephp	Cakephp	3.0.0	beta1	All	All
Application	Cakephp	Cakephp	3.0.0	beta2	All	All
Application	Cakephp	Cakephp	3.0.0	beta3	All	All
Application	Cakephp	Cakephp	3.0.0	dev1	All	All
Application	Cakephp	Cakephp	3.0.0	dev2	All	All
Application	Cakephp	Cakephp	3.0.0	dev3	All	All
Application	Cakephp	Cakephp	3.0.0	rc1	All	All
Application	Cakephp	Cakephp	3.0.0	rc2	All	All
Application	Cakephp	Cakephp	3.0.1	All	All	All
Application	Cakephp	Cakephp	3.0.10	All	All	All
Application	Cakephp	Cakephp	3.0.11	All	All	All
Application	Cakephp	Cakephp	3.0.12	All	All	All
Application	Cakephp	Cakephp	3.0.13	All	All	All
Application	Cakephp	Cakephp	3.0.14	All	All	All
Application	Cakephp	Cakephp	3.0.15	All	All	All
Application	Cakephp	Cakephp	3.0.2	All	All	All
Application	Cakephp	Cakephp	3.0.3	All	All	All

Application	Cakephp	Cakephp	3.0.4	All	All	All
Application	Cakephp	Cakephp	3.0.5	All	All	All
Application	Cakephp	Cakephp	3.0.6	All	All	All
Application	Cakephp	Cakephp	3.0.7	All	All	All
Application	Cakephp	Cakephp	3.0.8	All	All	All
Application	Cakephp	Cakephp	3.0.9	All	All	All
Application	Cakephp	Cakephp	3.1.0	All	All	All
Application	Cakephp	Cakephp	3.1.0	beta1	All	All
Application	Cakephp	Cakephp	3.1.0	beta2	All	All
Application	Cakephp	Cakephp	3.1.0	rc1	All	All
Application	Cakephp	Cakephp	3.1.1	All	All	All
Application	Cakephp	Cakephp	3.1.2	All	All	All
Application	Cakephp	Cakephp	3.1.3	All	All	All
Application	Cakephp	Cakephp	3.1.4	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
SecurityFocus	af854a3a-2127-422b-91ae-364da2661
Only allow GET, HEAD, OPTIONS to not have CSRF tokens. · cakephp/cakephp@0f818a2 · GitHub	af854a3a-2127-422b-91ae-364da2661
Full Disclosure: [KIS-2016-01] CakePHP <= 3.2.0 "_method" CSRF Protection Bypass Vulnerability	af854a3a-2127-422b-91ae-364da2661
CakePHP 3.2.0 CSRF Bypass ≈ Packet Storm	af854a3a-2127-422b-91ae-364da2661
CakePHP 3.1.5 Released — Bakery	af854a3a-2127-422b-91ae-364da2661
CakePHP <= 3.2.0 "_method" CSRF Protection Bypass Vulnerability Karma(In)Security	af854a3a-2127-422b-91ae-364da2661
Minded Security Blog: Request parameter "_method" may lead to CakePHP CSRF Token Bypass	af854a3a-2127-422b-91ae-364da2661
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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