

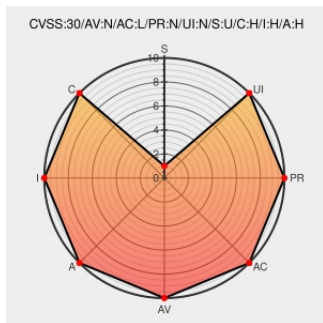


CVE-2015-8617

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CVE-2015-8617

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

Certain versions of [Php](#) from [Php](#) contain the following vulnerability:

Format string vulnerability in the zend_throw_or_error function in Zend/zend_execute_API.c in PHP 7.x before 7.0.1 allows remote attackers to execute arbitrary code via format string specifiers in a string that is misused as a class name, leading to incorrect error handling.

CVE-2015-8617 has been assigned by [M](#) cve@mitre.org to track the vulnerability - currently rated as **CRITICAL** severity.

CVSS3 Score: **9.8 - CRITICAL**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	NONE	NONE
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
PHP :: Bug #71105 :: Format String Vulnerability in Class Name Error Message	Exploit bugs.php.net text/html	php CONFIRM bugs.php.net/bug.php?id=71105
PHP: PHP 7 ChangeLog	Vendor Advisory	php CONFIRM php.net/ChangeLog-7.php

php.net

text/html

PHP Class Name Format String Flaw Lets Remote Users Execute Arbitrary C code - SecurityTracker

www.securitytracker.com

SECTrack 1034543

text/html

Use format string · php/php-src@b101a6b · GitHub

github.com

CONFIRM github.com/php/php-src/commit/b101a6bbd4f2181c360bd38e7683df4a03cba83e

text/html

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	7.0.1	All	All	All
Application	Php	Php	7.0.1	All	All	All

cpe:2.3:a:php:php:7.0.1:*:*:*:*:*:

cpe:2.3:a:php:php:7.0.1:*:*:*:*:*:

No vendor comments have been submitted for this CVE

← Previous ID

Next ID→