



CVE-2017-16642

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF](#)

Summary

CVE	CVE-2017-16642
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-11-07 21:29:00 UTC
Updated	2019-08-19 11:15:00 UTC
Description	In PHP before 5.6.32, 7.x before 7.0.25, and 7.1.x before 7.1.11, an error in the date extension's timelib_meridian handling

Risk And Classification

Problem Types: CWE-125

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Canonical	Ubuntu Linux	14.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Netapp	Clustered Data Ontap	-	All	All	All
Operating System	Netapp	Clustered Data Ontap	-	All	All	All
Application	Netapp	Storage Automation Store	-	All	All	All
Application	Netapp	Storage Automation Store	-	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	All	All	All	All

References

Reference	Source	Link	Tags
PHP :: Sec Bug #75055 :: Out-Of-Bounds Read in timelib_meridian()	CONFIRM	bugs.php.net	Issue Tracking
Debian -- Security Information -- DSA-4080-1 php7.0	DEBIAN	www.debian.org	Third Party Ac

Merge branch 'PHP-7.0' into PHP-7.1 · php/php-src@5c0455b · GitHub	CONFIRM	github.com	Issue Tracking
Fix parser rule for 'backof' and 'frontof' · derickr/timelib@aa91560 · GitHub	CONFIRM	github.com	Issue Tracking
CVE-2017-16642 PHP Vulnerability in NetApp Products NetApp Product Security	CONFIRM	security.netapp.com	Third Party Ac
PHP: PHP 7 ChangeLog	CONFIRM	php.net	Issue Tracking
PHP CVE-2017-16642 Heap Based Buffer Overflow Vulnerability	BID	www.securityfocus.com	Third Party Ac
PHP 7.1.8 - Heap Buffer Overflow	EXPLOIT-DB	www.exploit-db.com	Exploit, Issue
USN-3566-1: PHP vulnerabilities Ubuntu security notices	UBUNTU	usn.ubuntu.com	Third Party Ac
Red Hat Customer Portal	REDHAT	access.redhat.com	Third Party Ac
Debian -- Security Information -- DSA-4081-1 php5	DEBIAN	www.debian.org	Third Party Ac
PHP: PHP 5 ChangeLog	CONFIRM	php.net	Issue Tracking
Red Hat Customer Portal	REDHAT	access.redhat.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, and

No vendor comments have been submitted for this CVE.

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

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