



CVE-2017-12934

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

Summary

CVE	CVE-2017-12934
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-08-18 03:29:00 UTC
Updated	2018-05-04 01:29:00 UTC
Description	ext/standard/var_unserializer.re in PHP 7.0.x before 7.0.21 and 7.1.x before 7.1.7 is prone to a heap use after free while un

Risk And Classification

Problem Types: CWE-416

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	7.0.0	All	All	All
Application	Php	Php	7.0.1	All	All	All
Application	Php	Php	7.0.10	All	All	All
Application	Php	Php	7.0.11	All	All	All
Application	Php	Php	7.0.12	All	All	All
Application	Php	Php	7.0.13	All	All	All
Application	Php	Php	7.0.14	All	All	All
Application	Php	Php	7.0.15	All	All	All
Application	Php	Php	7.0.16	All	All	All
Application	Php	Php	7.0.17	All	All	All
Application	Php	Php	7.0.18	All	All	All
Application	Php	Php	7.0.19	All	All	All
Application	Php	Php	7.0.2	All	All	All
Application	Php	Php	7.0.20	All	All	All
Application	Php	Php	7.0.3	All	All	All
Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All

Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	7.0.7	All	All	All
Application	Php	Php	7.0.8	All	All	All
Application	Php	Php	7.0.9	All	All	All
Application	Php	Php	7.1.0	All	All	All
Application	Php	Php	7.1.1	All	All	All
Application	Php	Php	7.1.2	All	All	All
Application	Php	Php	7.1.3	All	All	All
Application	Php	Php	7.1.4	All	All	All
Application	Php	Php	7.1.5	All	All	All
Application	Php	Php	7.1.6	All	All	All
Application	Php	Php	7.0.0	All	All	All
Application	Php	Php	7.0.1	All	All	All
Application	Php	Php	7.0.10	All	All	All
Application	Php	Php	7.0.11	All	All	All
Application	Php	Php	7.0.12	All	All	All
Application	Php	Php	7.0.13	All	All	All
Application	Php	Php	7.0.14	All	All	All
Application	Php	Php	7.0.15	All	All	All
Application	Php	Php	7.0.16	All	All	All
Application	Php	Php	7.0.17	All	All	All
Application	Php	Php	7.0.18	All	All	All
Application	Php	Php	7.0.19	All	All	All
Application	Php	Php	7.0.2	All	All	All
Application	Php	Php	7.0.20	All	All	All
Application	Php	Php	7.0.3	All	All	All
Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All
Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	7.0.7	All	All	All
Application	Php	Php	7.0.8	All	All	All
Application	Php	Php	7.0.9	All	All	All
Application	Php	Php	7.1.0	All	All	All
Application	Php	Php	7.1.1	All	All	All
Application	Php	Php	7.1.2	All	All	All

Application	Php	Php	7.1.3	All	All	All
Application	Php	Php	7.1.4	All	All	All
Application	Php	Php	7.1.5	All	All	All
Application	Php	Php	7.1.6	All	All	All

References						
Reference	Source		Link	Tags		
Debian -- Security Information -- DSA-4080-1 php7.0	DEBIAN		www.debian.org			
PHP CVE-2017-12934 Heap Based Buffer Overflow Vulnerability	BID		www.securityfocus.com	Third Party A		
PHP: PHP 7 ChangeLog	CONFIRM		php.net	Vendor Advi		
Red Hat Customer Portal	REDHAT		access.redhat.com			
PHP :: Sec Bug #74101 :: Unserialize Heap Use-After-Free (READ: 1) in zval_get_type	CONFIRM		bugs.php.net	Issue Tracki		
CVE Program record	CVE.ORG		www.cve.org	canonical		
NVD vulnerability detail	NVD		nvd.nist.gov	canonical, ar		

No vendor comments have been submitted for this CVE.

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