



CVE-2015-3307

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

Summary	
CVE	CVE-2015-3307
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-06-09 18:59:01 UTC
Updated	2026-05-06 22:30:45 UTC
Description	The phar_parse_metadata function in ext/phar/phar.c in PHP before 5.4.40, 5.5.x before 5.5.24, and 5.6.x before 5.6.8 allow

Risk And Classification	
Primary CVSS:	v2.0 7.5 from nvd@nist.gov
AV:N/AC:L/Au:N/C:P/I:P/A:P	
Problem Types:	CWE-119 n/a

CVSS v2.0 Breakdown	
Access Vector	Network
Access Complexity	Low
Authentication	None
Confidentiality	Partial
Integrity	Partial
Availability	Partial
AV:N/AC:L/Au:N/C:P/I:P/A:P	

NVD Known Affected Configurations (CPE 2.3)						
Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All

Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

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

References	
Reference	Source
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364d
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364d
APPLE-SA-2015-08-13-2 OS X Yosemite v10.10.5 and Security Update 2015-006	af854a3a-2127-422b-91ae-364d
About the security content of OS X Yosemite v10.10.5 and Security Update 2015-006 - Apple Support	af854a3a-2127-422b-91ae-364d
Bug 1223441 – CVE-2015-3307 php: invalid pointer free() in phar_tar_process_metadata()	af854a3a-2127-422b-91ae-364d
PHP :: Sec Bug #69443 :: Heap metadata corruption when parsing tar file in phar_tar_process_metadata()	af854a3a-2127-422b-91ae-364d
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364d
PHP PHAR 'phar_tar_process_metadata()' Function Heap Memory Corruption Vulnerability	af854a3a-2127-422b-91ae-364d
Oracle Linux Bulletin - January 2016	af854a3a-2127-422b-91ae-364d
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364d
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364d
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.

site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status status.cve.report