CVE-2011-1092

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

Summary

CVE	CVE-2011-1092
State	PUBLISHED
Assigner	redhat
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-03-15 17:55:04 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer overflow in ext/shmop/shmop.c in PHP before 5.3.6 allows context-dependent attackers to cause a denial of service

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-189 | 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
Application	Php	Php	1.0	All	All	All

Application	Php	Php	2.0	All	All	All
Application	Php	Php	2.0b10	All	All	All
Application	Php	Php	3.0	All	All	All
Application	Php	Php	3.0.1	All	All	All
Application	Php	Php	3.0.10	All	All	All
Application	Php	Php	3.0.11	All	All	All
Application	Php	Php	3.0.12	All	All	All
Application	Php	Php	3.0.13	All	All	All
Application	Php	Php	3.0.14	All	All	All
Application	Php	Php	3.0.15	All	All	All
Application	Php	Php	3.0.16	All	All	All
Application	Php	Php	3.0.17	All	All	All
Application	Php	Php	3.0.18	All	All	All
Application	Php	Php	3.0.2	All	All	All
Application	Php	Php	3.0.3	All	All	All
Application	Php	Php	3.0.4	All	All	All
Application	Php	Php	3.0.5	All	All	All
Application	Php	Php	3.0.6	All	All	All
Application	Php	Php	3.0.7	All	All	All
Application	Php	Php	3.0.8	All	All	All
Application	Php	Php	3.0.9	All	All	All
Application	Php	Php	4.0	All	All	All
Application	Php	Php	4.0	beta1	All	All
Application	Php	Php	4.0	beta2	All	All
Application	Php	Php	4.0	beta3	All	All
Application	Php	Php	4.0	beta4	All	All
Application	Php	Php	4.0	beta_4_patch1	All	All
Application	Php	Php	4.0.0	All	All	All
Application	Php	Php	4.0.1	All	All	All
Application	Php	Php	4.0.2	All	All	All
Application	Php	Php	4.0.3	All	All	All
Application	Php	Php	4.0.4	All	All	All
Application	Php	Php	4.0.5	All	All	All
Application	Php	Php	4.0.6	All	All	All
Application	Php	Php	4.0.7	All	All	All
Application	Php	Php	4.1.0	All	All	All

Application	Php	Php	4.1.1	All	All	All
Application	Php	Php	4.1.2	All	All	All
Application	Php	Php	4.2.0	All	All	All
Application	Php	Php	4.2.1	All	All	All
Application	Php	Php	4.2.2	All	All	All
Application	Php	Php	4.2.3	All	All	All
Application	Php	Php	4.3.0	All	All	All
Application	Php	Php	4.3.1	All	All	All
Application	Php	Php	4.3.10	All	All	All
Application	Php	Php	4.3.11	All	All	All
Application	Php	Php	4.3.2	All	All	All
Application	Php	Php	4.3.3	All	All	All
Application	Php	Php	4.3.4	All	All	All
Application	Php	Php	4.3.5	All	All	All
Application	Php	Php	4.3.6	All	All	All
Application	Php	Php	4.3.7	All	All	All
Application	Php	Php	4.3.8	All	All	All
Application	Php	Php	4.3.9	All	All	All
Application	Php	Php	4.4.0	All	All	All
Application	Php	Php	4.4.1	All	All	All
Application	Php	Php	4.4.2	All	All	All
Application	Php	Php	4.4.3	All	All	All
Application	Php	Php	4.4.4	All	All	All
Application	Php	Php	4.4.5	All	All	All
Application	Php	Php	4.4.6	All	All	All
Application	Php	Php	4.4.7	All	All	All
Application	Php	Php	4.4.8	All	All	All
Application	Php	Php	4.4.9	All	All	All
Application	Php	Php	5.0.0	All	All	All
Application	Php	Php	5.0.0	beta1	All	All
Application	Php	Php	5.0.0	beta2	All	All
Application	Php	Php	5.0.0	beta3	All	All
Application	Php	Php	5.0.0	beta4	All	All
Application	Php	Php	5.0.0	rc1	All	All
Application	Php	Php	5.0.0	rc2	All	All

Application	Php	Php	5.0.0	rc3	All	All
Application	Php	Php	5.0.1	All	All	All
Application	Php	Php	5.0.2	All	All	All
Application	Php	Php	5.0.3	All	All	All
Application	Php	Php	5.0.4	All	All	All
Application	Php	Php	5.0.5	All	All	All
Application	Php	Php	5.1.0	All	All	All
Application	Php	Php	5.1.1	All	All	All
Application	Php	Php	5.1.2	All	All	All
Application	Php	Php	5.1.3	All	All	All
Application	Php	Php	5.1.4	All	All	All
Application	Php	Php	5.1.5	All	All	All
Application	Php	Php	5.1.6	All	All	All
Application	Php	Php	5.2.0	All	All	All
Application	Php	Php	5.2.1	All	All	All
Application	Php	Php	5.2.10	All	All	All
Application	Php	Php	5.2.11	All	All	All
Application	Php	Php	5.2.12	All	All	All
Application	Php	Php	5.2.13	All	All	All
Application	Php	Php	5.2.14	All	All	All
Application	Php	Php	5.2.15	All	All	All
Application	Php	Php	5.2.16	All	All	All
Application	Php	Php	5.2.17	All	All	All
Application	Php	Php	5.2.2	All	All	All
Application	Php	Php	5.2.3	All	All	All
Application	Php	Php	5.2.4	All	All	All
Application	Php	Php	5.2.4	All	windows	All
Application	Php	Php	5.2.5	All	All	All
Application	Php	Php	5.2.6	All	All	All
Application	Php	Php	5.2.7	All	All	All
Application	Php	Php	5.2.8	All	All	All
Application	Php	Php	5.2.9	All	All	All
Application	Php	Php	5.3.0	All	All	All
Application	Php	Php	5.3.1	All	All	All
Application	Php	Php	5.3.2	All	All	All

Application	Php	Php	5.3.3	All	All	All
Application	Php	Php	5.3.4	All	All	All
Application	Php	Php	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source
PHP: Diff of /php/php-src/branches/PHP_5_3/ext/shmop/shmop.c	af854a3a-2127-4
oss-security - CVE request, php's shm	af854a3a-2127-4
PHP <= 5.3.6 shmop_read() Integer Overflow DoS - SecurityReason.com	af854a3a-2127-4
PHP: News Archive - 2011	af854a3a-2127-4
oss-security - Re: CVE request, php's shm	af854a3a-2127-4
PHP: PHP 5 ChangeLog	af854a3a-2127-4
APPLE-SA-2011-10-12-3 OS X Lion v10.7.2 and Security Update 2011-006	af854a3a-2127-4
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	af854a3a-2127-4
IBM X-Force Exchange	af854a3a-2127-4
Support / Security / Advisories / / MDVSA-2011:052 | Mandriva	af854a3a-2127-4
PHP <= 5.3.6 shmop_read() Integer Overflow DoS	af854a3a-2127-4
PHP :: Sec Bug #54193 :: Integer overflow in shmop_read()	af854a3a-2127-4
About the security content of OS X Lion v10.7.2 and Security Update 2011-006	af854a3a-2127-4
Bug 683183 – CVE-2011-1092 php: integer overflow in shmop_read()	af854a3a-2127-4
Security Advisories | Mandriva Linux	af854a3a-2127-4
PHP 'shmop_read()' Remote Integer Overflow Vulnerability	af854a3a-2127-4
'[security bulletin] HPSBOV02763 SSRT100826 rev.1 - HP Secure Web Server (SWS) for OpenVMS running PH' - MARC	af854a3a-2127-4
PHP: PHP 5.3.6 Release Announcement	af854a3a-2127-4
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.