



CVE-2006-4812

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

Summary

CVE	CVE-2006-4812
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2006-10-10 04:06:00 UTC
Updated	2018-10-30 16:25:00 UTC
Description	Integer overflow in PHP 5 up to 5.1.6 and 4 before 4.3.0 allows remote attackers to execute arbitrary code via an argument

Risk And Classification

Problem Types: CWE-94

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	4.0	All	All	All
Application	Php	Php	4.0.1	All	All	All
Application	Php	Php	4.0.1	patch1	All	All
Application	Php	Php	4.0.1	patch2	All	All
Application	Php	Php	4.0.2	All	All	All
Application	Php	Php	4.0.3	All	All	All
Application	Php	Php	4.0.3	patch1	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	4.0.7	rc1	All	All
Application	Php	Php	4.0.7	rc2	All	All
Application	Php	Php	4.0.7	rc3	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	All	dev	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	5.0	rc1	All	All
Application	Php	Php	5.0	rc2	All	All
Application	Php	Php	5.0	rc3	All	All
Application	Php	Php	5.0.0	All	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	4.0	All	All	All
Application	Php	Php	4.0.1	All	All	All
Application	Php	Php	4.0.1	patch1	All	All
Application	Php	Php	4.0.1	patch2	All	All
Application	Php	Php	4.0.2	All	All	All
Application	Php	Php	4.0.3	All	All	All
Application	Php	Php	4.0.3	patch1	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	4.0.7	rc1	All	All
Application	Php	Php	4.0.7	rc2	All	All
Application	Php	Php	4.0.7	rc3	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	All	dev	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	5.0	rc1	All	All
Application	Php	Php	5.0	rc2	All	All
Application	Php	Php	5.0	rc3	All	All
Application	Php	Php	5.0.0	All	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

References

Reference

IBM X-Force Exchange

Ubuntu update for php4 and php5 - Advisories - Secunia

Red Hat update for php - Advisories - Secunia

SuSE Security announcements: [suse-security-announce] SUSE Security Announcement: php4,php5 (SUSE-SA:2006:059)

Avaya Products PHP Multiple Vulnerabilites - Advisories - Secunia

Hardened-PHP Project - PHP Security - Advisory 09/2006

rhn.redhat.com | Red Hat Support

SecurityFocus

ASA-2006-223 (RHSA-2006-0688)

PHP "_ecalloc" Integer Overflow Vulnerability - Advisories - Secunia
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH
Avaya Products PHP "_ecalloc" Integer Overflow Vulnerability - Advisories - Secunia
SecurityTracker.com Archives - PHP Heap Overflows and Other Bugs Let Users Execute Arbitrary Code or Cause Denial of Service Condition
Hardened PHP - Hardened-PHP
Trustix Updates for Multiple Packages - Advisories - Secunia
PHP ZendEngine ECalloC Integer Overflow Vulnerability
Gentoo Linux Documentation -- PHP: Integer overflow
usn/usn-362-1 - Ubuntu: Linux for human beings
SecurityReason - PHP unserialize() Array Creation Integer Overflow
SUSE updates for php4 and php5 - Advisories - Secunia
cvs.php.net/viewvc.cgi/ZendEngine2/zend_alloc.c
ASA-2006-234 (RHSA-2006-0708)
Gentoo update for php - Advisories - Secunia
2006-0055
rhn.redhat.com Red Hat Support
SecurityFocus
CVE Program record
NVD vulnerability detail



Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-06-26	Mark J Cox	Red Hat Enterprise Linux 5 is not vulnerable to this issue as it contains a backported patch. This



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

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