



CVE-2007-2727

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

Summary

CVE	CVE-2007-2727
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2007-05-16 22:30:00 UTC
Updated	2022-11-07 15:05:00 UTC
Description	The mcrypt_create_iv function in ext/mcrypt/mcrypt.c in PHP before 4.4.7, 5.2.1, and possibly 5.0.x and other PHP 5 versio

Risk And Classification

Problem Types: NVD-CWE-Other

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	All	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	4.2.0	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
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Application	Php	Php	4.4.5	All	All	All
Application	Php	Php	4.4.6	All	All	All
Application	Php	Php	5.0.0	All	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
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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
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Application	Php	Php	5.1.6	All	All	All
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Application	Php	Php	5.2.1	All	All	All
Application	Php	Php	5.2.2	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
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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	4.2.0	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	4.3.6	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
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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	5.0.0	All	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
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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	5.2.2	All	All	All

References			
Reference	Source	Link	Tags
Watching the PHP CVS - PHP Security Blog	MISC	blog.php-security.org	
PHP MCrypt_Create_IV Insecure Encryption Weakness	BID	www.securityfocus.com	
PHP Bugs: #40999: mcrypt_create_iv() not using random seed.	CONFIRM	bugs.php.net	

Security Announcement	SUSE	www.novell.com	
36087	OSVDB	osvdb.org	
Mandriva update for php - Advisories - Secunia	SECUNIA	secunia.com	
PHP: PHP 5 ChangeLog	CONFIRM	www.php.net	
www.fortheloot.com/public/mcrypt.patch	MISC	www.fortheloot.com	Exploit, Patch
cvs.php.net/viewvc.cgi/php-src/ext/mcrypt/mcrypt.c	CONFIRM	cvs.php.net	
Advisories Mandriva	MANDRIVA	www.mandriva.com	
CVE Program record	CVE.ORG	www.cve.org	canonical
NVD vulnerability detail	NVD	nvd.nist.gov	canonical, analysis

Vendor Comments And Credit

Organization	Published	Contributor	Statement
Red Hat	2008-06-26	Mark J Cox	Not vulnerable. This issue did not affect the versions of php as shipped with Red Hat Enterprise

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

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