



CVE-2010-3064

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CVE-2010-3064

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Php](#) from [Php](#) contain the following vulnerability:

Stack-based buffer overflow in the `php_mysqlnd_auth_write` function in the `Mysqlnd` extension in PHP 5.3 through 5.3.2 allows context-dependent attackers to cause a denial of service (crash) and possibly execute arbitrary code via a long (1) username or (2) database name argument to the (a) `mysql_connect` or (b) `mysqli_connect` function.

CVE-2010-3064 has been assigned by [M](#) cve@mitre.org to track the vulnerability

CVSS2 Score: **6.8 - MEDIUM**

Access
Vector

NETWORK

Access
Complexity

MEDIUM

Authentication

NONE

Confidentiality
Impact

PARTIAL

Integrity
Impact

PARTIAL

Availability
Impact

PARTIAL

CVE References

Description

Tags

Link

[security-announce] SUSE Security Summary Report: SUSE-SR:2010:017

[lists.opensuse.org](#)
[text/html](#)

[SUSE SUSE-SR:2010:017](#)

[security-announce] SUSE Security Summary Report: SUSE-SR:2010:018

[lists.opensuse.org](#)
[text/html](#)

[SUSE SUSE-SR:2010:018](#)

PHP: Revision 298703

[svn.php.net](#)
[text/html](#)

[CONFIRM svn.php.net/viewvc?view=revision&revision=298703](#)

MOPS-2010-059: PHP `php_mysqlnd_auth_write()` Stack Buffer Overflow Vulnerability « the Month of PHP Security

[web.archive.org](#)
[text/html](#)
Inactive Link **Not Archived**

[MISC php-security.org/2010/05/31/mops-2010-059-php-php_mysqlnd_auth_write-stack-buffer-overflow-vulnerability/index.html](#)

PHP: Diff of `/php/php-src/branches/PHP_5_3/NEWS`

[Patch](#)
[svn.php.net](#)
[text/html](#)

[CONFIRM svn.php.net/viewvc/php/php-src/branches/PHP_5_3/NEWS?r1=298701&r2=298703&pathrev=298703](#)

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
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	5.3.0	All	All	All
Application	Php	Php	5.3.1	All	All	All
Application	Php	Php	5.3.2	All	All	All
cpe:2.3:a:php:php:5.3.0:*.~::~						
cpe:2.3:a:php:php:5.3.1:*.~::~						
cpe:2.3:a:php:php:5.3.2:*.~::~						
cpe:2.3:a:php:php:5.3.0:*.~::~						
cpe:2.3:a:php:php:5.3.1:*.~::~						
cpe:2.3:a:php:php:5.3.2:*.~::~						

No vendor comments have been submitted for this CVE

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