



CVE-2009-4018

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Summary

CVE	CVE-2009-4018
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2009-11-29 13:07:00 UTC
Updated	2018-10-30 16:26:00 UTC
Description	The proc_open function in ext/standard/proc_open.c in PHP before 5.2.11 and 5.3.x before 5.3.1 does not enforce the (1) s

Risk And Classification

Problem Types: CWE-264

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	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	rc1	All	All
Application	Php	Php	4.0	rc2	All	All
Application	Php	Php	4.0.0	All	All	All
Application	Php	Php	4.0.1	All	All	All
Application	Php	Php	4.0.1	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	4.0.4	patch1	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	4.0.7	rc4	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	5.0.0	rc2	All	All
Application	Php	Php	5.0.0	rc3	All	All
Application	Php	Php	5.0.1	All	All	All
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Application	Php	Php	5.2.4	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
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Application	Php	Php	2.0	All	All	All
Application	Php	Php	2.0b10	All	All	All
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Application	Php	Php	3.0.18	All	All	All

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Application	Php	Php	3.0.6	All	All	All
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Application	Php	Php	3.0.8	All	All	All
Application	Php	Php	3.0.9	All	All	All
Application	Php	Php	4	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	rc1	All	All
Application	Php	Php	4.0	rc2	All	All
Application	Php	Php	4.0.0	All	All	All
Application	Php	Php	4.0.1	All	All	All
Application	Php	Php	4.0.1	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	4.0.4	patch1	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	4.0.7	rc4	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	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	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	5.0.0	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	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
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Application	Php	Php	5.1.0	All	All	All
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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	5.2.2	All	All	All
Application	Php	Php	5.2.4	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	All	All	All	All

References	
Reference	Source
'Re: [oss-security] CVE request: php 5.3.1 - proc_open() bypass PHP' - MARC	MLIST
HP System Management Homepage Multiple Vulnerabilities - Advisories - Community	SECUNIA
oss-security - Re: CVE request: php 5.3.1 - proc_open() bypass PHP Bug #49026 [was: Re: CVE request: php 5.3.1 update]	MLIST
HP-UX update for Apache with PHP - Advisories - Community	SECUNIA
Repository / Oval Repository	OVAL
'Re: [oss-security] CVE request: php 5.3.1 update' - MARC	MLIST
SSRT100219	HP

'[security bulletin] HPSBUX02543 SSRT100152 rev.1 - HP-UX Running Apache with PHP, Remote Denial of S' - MARC	HP
PHP :: Bug #49026 :: proc_open() can bypass safe_mode_protected_env_vars restrictions	CONFIRM
HP System Management Homepage Multiple Vulnerabilities - Advisories - Community	SECUNIA
PHP: Diff of /php/php-src/branches/PHP_5_2/ext/standard/proc_open.c	CONFIRM
PHP: Revision 286360	CONFIRM
PHP 'proc_open()' 'safe_mode_protected_env_var' Restriction-Bypass Vulnerability	BID
PHP: Diff of /php/php-src/branches/PHP_5_3/ext/standard/proc_open.c	CONFIRM
PHP: PHP 5 ChangeLog	CONFIRM
Support / Security / Advisories / / MDVSA-2009:303 Mandriva	MANDRIVA
CVE Program record	CVE.ORG
NVD vulnerability detail	NVD

Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2009-11-30	Tomas Hoger	We do not consider safe_mode / open_basedir restriction bypass issues being security sensitiv

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

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