



CVE-2015-4026

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

Summary

CVE	CVE-2015-4026
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-06-09 18:59:00 UTC
Updated	2019-04-22 17:48:00 UTC
Description	The pcntl_exec implementation in PHP before 5.4.41, 5.5.x before 5.5.25, and 5.6.x before 5.6.9 truncates a pathname upc

Risk And Classification

Problem Types: CWE-19

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Mac Os X	All	All	All	All
Application	Php	Php	5.4.39	All	All	All
Application	Php	Php	5.5.0	All	All	All
Application	Php	Php	5.5.0	alpha1	All	All
Application	Php	Php	5.5.0	alpha2	All	All
Application	Php	Php	5.5.0	alpha3	All	All
Application	Php	Php	5.5.0	alpha4	All	All
Application	Php	Php	5.5.0	alpha5	All	All
Application	Php	Php	5.5.0	alpha6	All	All
Application	Php	Php	5.5.0	beta1	All	All
Application	Php	Php	5.5.0	beta2	All	All
Application	Php	Php	5.5.0	beta3	All	All
Application	Php	Php	5.5.0	beta4	All	All
Application	Php	Php	5.5.0	rc1	All	All
Application	Php	Php	5.5.0	rc2	All	All
Application	Php	Php	5.5.1	All	All	All
Application	Php	Php	5.5.10	All	All	All

Application	Php	Php	5.5.11	All	All	All
Application	Php	Php	5.5.12	All	All	All
Application	Php	Php	5.5.13	All	All	All
Application	Php	Php	5.5.14	All	All	All
Application	Php	Php	5.5.18	All	All	All
Application	Php	Php	5.5.19	All	All	All
Application	Php	Php	5.5.2	All	All	All
Application	Php	Php	5.5.20	All	All	All
Application	Php	Php	5.5.21	All	All	All
Application	Php	Php	5.5.22	All	All	All
Application	Php	Php	5.5.23	All	All	All
Application	Php	Php	5.5.24	All	All	All
Application	Php	Php	5.5.3	All	All	All
Application	Php	Php	5.5.4	All	All	All
Application	Php	Php	5.5.5	All	All	All
Application	Php	Php	5.5.6	All	All	All
Application	Php	Php	5.5.7	All	All	All
Application	Php	Php	5.5.8	All	All	All
Application	Php	Php	5.5.9	All	All	All
Application	Php	Php	5.6.0	alpha1	All	All
Application	Php	Php	5.6.0	alpha2	All	All
Application	Php	Php	5.6.0	alpha3	All	All
Application	Php	Php	5.6.0	alpha4	All	All
Application	Php	Php	5.6.0	alpha5	All	All
Application	Php	Php	5.6.0	beta1	All	All
Application	Php	Php	5.6.0	beta2	All	All
Application	Php	Php	5.6.0	beta3	All	All
Application	Php	Php	5.6.0	beta4	All	All
Application	Php	Php	5.6.2	All	All	All
Application	Php	Php	5.6.3	All	All	All
Application	Php	Php	5.6.4	All	All	All
Application	Php	Php	5.6.5	All	All	All
Application	Php	Php	5.6.6	All	All	All
Application	Php	Php	5.6.7	All	All	All
Application	Php	Php	5.6.8	All	All	All

Application	Php	Php	5.4.39	All	All	All
Application	Php	Php	5.5.0	All	All	All
Application	Php	Php	5.5.0	alpha1	All	All
Application	Php	Php	5.5.0	alpha2	All	All
Application	Php	Php	5.5.0	alpha3	All	All
Application	Php	Php	5.5.0	alpha4	All	All
Application	Php	Php	5.5.0	alpha5	All	All
Application	Php	Php	5.5.0	alpha6	All	All
Application	Php	Php	5.5.0	beta1	All	All
Application	Php	Php	5.5.0	beta2	All	All
Application	Php	Php	5.5.0	beta3	All	All
Application	Php	Php	5.5.0	beta4	All	All
Application	Php	Php	5.5.0	rc1	All	All
Application	Php	Php	5.5.0	rc2	All	All
Application	Php	Php	5.5.1	All	All	All
Application	Php	Php	5.5.10	All	All	All
Application	Php	Php	5.5.11	All	All	All
Application	Php	Php	5.5.12	All	All	All
Application	Php	Php	5.5.13	All	All	All
Application	Php	Php	5.5.14	All	All	All
Application	Php	Php	5.5.18	All	All	All
Application	Php	Php	5.5.19	All	All	All
Application	Php	Php	5.5.2	All	All	All
Application	Php	Php	5.5.20	All	All	All
Application	Php	Php	5.5.21	All	All	All
Application	Php	Php	5.5.22	All	All	All
Application	Php	Php	5.5.23	All	All	All
Application	Php	Php	5.5.24	All	All	All
Application	Php	Php	5.5.3	All	All	All
Application	Php	Php	5.5.4	All	All	All
Application	Php	Php	5.5.5	All	All	All
Application	Php	Php	5.5.6	All	All	All
Application	Php	Php	5.5.7	All	All	All
Application	Php	Php	5.5.8	All	All	All
Application	Php	Php	5.5.9	All	All	All
Application	Php	Php	5.6.0	beta1	All	All

Application	Php	Php	5.6.0	alpha1	All	All
Application	Php	Php	5.6.0	alpha2	All	All
Application	Php	Php	5.6.0	alpha3	All	All
Application	Php	Php	5.6.0	alpha4	All	All
Application	Php	Php	5.6.0	alpha5	All	All
Application	Php	Php	5.6.0	beta1	All	All
Application	Php	Php	5.6.0	beta2	All	All
Application	Php	Php	5.6.0	beta3	All	All
Application	Php	Php	5.6.0	beta4	All	All
Application	Php	Php	5.6.2	All	All	All
Application	Php	Php	5.6.3	All	All	All
Application	Php	Php	5.6.4	All	All	All
Application	Php	Php	5.6.5	All	All	All
Application	Php	Php	5.6.6	All	All	All
Application	Php	Php	5.6.7	All	All	All
Application	Php	Php	5.6.8	All	All	All
Application	Php	Php	All	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux	6.0	All	All	All
Operating System	Redhat	Enterprise Linux	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Desktop	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Hpc Node Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Server Eus	7.1	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All
Operating System	Redhat	Enterprise Linux Workstation	7.0	All	All	All

References
Reference Source

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PHP Functions That Permit Null Characters in Path Values May Let Remote Users Bypass Access Controls - SecurityTracker	SECTrack
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Red Hat Customer Portal	REDHAT
PHP 'pcntl_exec()' Function Null Character Security Bypass Vulnerability	BID
openSUSE-SU-2015:0993-1: moderate: Security update for php5	SUSE
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PHP: Multiple vulnerabilities (GLSA 201606-10) — Gentoo security	GENTOO
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[SECURITY] Fedora 21 Update: php-5.6.9-1.fc21	FEDORA
PHP: PHP 5 ChangeLog	CONFIRM
Red Hat Customer Portal	REDHAT
[SECURITY] Fedora 22 Update: php-5.6.9-1.fc22	FEDORA
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.

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