



CVE-2006-5178

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Summary

CVE	CVE-2006-5178
State	PUBLIC
Assigner	cve@mitre.org
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	Race condition in the symlink function in PHP 5.1.6 and earlier allows local users to bypass the open_basedir restriction by

Risk And Classification

Problem Types: CWE-362

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	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	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	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	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	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	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	4.4.0	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	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	All	All	All	All

References						
Reference						Source
Neo Security Team - Security Researchers - Advisories - PHP open_basedir with symlink() function Race Condition PoC exploit						MISC
Advisories - Mandriva Linux						MANDRIVA
[Full-disclosure] Advisory 08/2006: PHP open_basedir Race Condition Vulnerability						FULLDISC
SecurityTracker.com Archives - PHP Race Condition Lets Users Bypass open_basedir Restrictions						SECTRAC
Mandriva update for php - Advisories - Secunia						SECUNIA
Hardened-PHP Project - PHP Security - Advisory 08/2006						MISC
SecurityFocus						BUGTRAC
PHP Symbolic Link Open_Basedir Bypass Vulnerability						BID
PHP "open_basedir" Symlink Security Bypass Vulnerability - Advisories - Secunia						SECUNIA
SecurityFocus						BUGTRAC
404 Not Found						TURBO
SecurityReason - PHP open_basedir Race Condition Vulnerability						SREASON
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH						VUPEN

SecurityFocus	OPENPKG		
IBM X-Force Exchange	XF		
CVE Program record	CVE.ORG		
NVD vulnerability detail	NVD		
Vendor Comments And Credit			
Organization	Published	Contributor	Statement
Red Hat	2006-12-04	Joshua Bressers	We do not consider these to be security issues. For more details see http://bugzilla.redhat.com/show_bug.cgi?id=220056
There are currently no legacy QID mappings associated with this CVE.			