



CVE-2014-3597

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Summary

CVE	CVE-2014-3597
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-08-23 01:55:00 UTC
Updated	2017-01-07 03:00:00 UTC
Description	Multiple buffer overflows in the php_parserr function in ext/standard/dns.c in PHP before 5.4.32 and 5.5.x before 5.5.16 allo

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	5.4.0	All	All	All
Application	Php	Php	5.4.0	beta2	All	All
Application	Php	Php	5.4.0	beta2	32-bit	All
Application	Php	Php	5.4.0	rc2	All	All
Application	Php	Php	5.4.1	All	All	All
Application	Php	Php	5.4.10	All	All	All
Application	Php	Php	5.4.11	All	All	All
Application	Php	Php	5.4.12	All	All	All
Application	Php	Php	5.4.12	rc1	All	All
Application	Php	Php	5.4.12	rc2	All	All
Application	Php	Php	5.4.13	All	All	All
Application	Php	Php	5.4.13	rc1	All	All
Application	Php	Php	5.4.14	All	All	All
Application	Php	Php	5.4.14	rc1	All	All
Application	Php	Php	5.4.15	All	All	All
Application	Php	Php	5.4.15	rc1	All	All
Application	Php	Php	5.4.16	rc1	All	All

Application	Php	Php	5.4.17	All	All	All
Application	Php	Php	5.4.18	All	All	All
Application	Php	Php	5.4.19	All	All	All
Application	Php	Php	5.4.2	All	All	All
Application	Php	Php	5.4.20	All	All	All
Application	Php	Php	5.4.21	All	All	All
Application	Php	Php	5.4.22	All	All	All
Application	Php	Php	5.4.23	All	All	All
Application	Php	Php	5.4.24	All	All	All
Application	Php	Php	5.4.25	All	All	All
Application	Php	Php	5.4.26	All	All	All
Application	Php	Php	5.4.27	All	All	All
Application	Php	Php	5.4.28	All	All	All
Application	Php	Php	5.4.29	All	All	All
Application	Php	Php	5.4.3	All	All	All
Application	Php	Php	5.4.30	All	All	All
Application	Php	Php	5.4.4	All	All	All
Application	Php	Php	5.4.5	All	All	All
Application	Php	Php	5.4.6	All	All	All
Application	Php	Php	5.4.7	All	All	All
Application	Php	Php	5.4.8	All	All	All
Application	Php	Php	5.4.9	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
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Application	Php	Php	5.5.7	All	All	All
Application	Php	Php	5.5.8	All	All	All
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Application	Php	Php	5.4.0	All	All	All
Application	Php	Php	5.4.0	beta2	All	All
Application	Php	Php	5.4.0	beta2	32-bit	All
Application	Php	Php	5.4.0	rc2	All	All
Application	Php	Php	5.4.1	All	All	All
Application	Php	Php	5.4.10	All	All	All
Application	Php	Php	5.4.11	All	All	All
Application	Php	Php	5.4.12	All	All	All
Application	Php	Php	5.4.12	rc1	All	All
Application	Php	Php	5.4.12	rc2	All	All
Application	Php	Php	5.4.13	All	All	All
Application	Php	Php	5.4.13	rc1	All	All
Application	Php	Php	5.4.14	All	All	All
Application	Php	Php	5.4.14	rc1	All	All
Application	Php	Php	5.4.15	All	All	All
Application	Php	Php	5.4.15	rc1	All	All
Application	Php	Php	5.4.16	rc1	All	All
Application	Php	Php	5.4.17	All	All	All
Application	Php	Php	5.4.18	All	All	All
Application	Php	Php	5.4.19	All	All	All
Application	Php	Php	5.4.0	All	All	All

Application	Php	Php	5.4.2	All	All	All
Application	Php	Php	5.4.20	All	All	All
Application	Php	Php	5.4.21	All	All	All
Application	Php	Php	5.4.22	All	All	All
Application	Php	Php	5.4.23	All	All	All
Application	Php	Php	5.4.24	All	All	All
Application	Php	Php	5.4.25	All	All	All
Application	Php	Php	5.4.26	All	All	All
Application	Php	Php	5.4.27	All	All	All
Application	Php	Php	5.4.28	All	All	All
Application	Php	Php	5.4.29	All	All	All
Application	Php	Php	5.4.3	All	All	All
Application	Php	Php	5.4.30	All	All	All
Application	Php	Php	5.4.4	All	All	All
Application	Php	Php	5.4.5	All	All	All
Application	Php	Php	5.4.6	All	All	All
Application	Php	Php	5.4.7	All	All	All
Application	Php	Php	5.4.8	All	All	All
Application	Php	Php	5.4.9	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
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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	5.5.15	All	All	All
Application	Php	Php	5.5.2	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	All	All	All	All

References						
Reference			Source		Link	
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About Secunia Research Flexera			SECUNIA		secunia.com	
PHP DNS TXT Record Handling CVE-2014-3597 Heap Buffer Overflow Vulnerability			BID		www.securityfocus.com	
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Fixed Sec Bug #67717 segfault in dns_get_record CVE-2014-3597 · 2fefae4 · php/php-src · GitHub			CONFIRM		github.com	
APPLE-SA-2015-04-08-2 OS X 10.10.3 and Security Update 2015-004			APPLE		lists.apple.com	
Red Hat Customer Portal			REDHAT		rhn.redhat.com	
openSUSE-SU-2014:1133-1: moderate: php5			SUSE		lists.opensuse.org	
PHP :: Sec Bug #67717 :: segfault in dns_get_record			CONFIRM		bugs.php.net	
Security Advisory SA60696 - Debian update for php5 - Secunia			SECUNIA		secunia.com	
CVE-2014-3597			CONFIRM		security-tracker.debian.org	
PHP: PHP 5 ChangeLog			CONFIRM		php.net	
Red Hat Customer Portal			REDHAT		rhn.redhat.com	
Debian -- Security Information -- DSA-3008-1 php5			DEBIAN		www.debian.org	
About the security content of OS X Yosemite v10.10.3 and Security Update 2015-004 - Apple Support			CONFIRM		support.apple.com	
CVE Program record			CVE.ORG		www.cve.org	
NVD vulnerability detail			NVD		nvd.nist.gov	

No vendor comments have been submitted for this CVE.

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

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