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
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	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
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
USN-2344-1: PHP vulnerabilities | Ubuntu	UBUNTU	www.ubuntu.com
Oracle Bulletin Board Update - January 2015	CONFIRM	www.oracle.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
About Secunia Research | Flexera	SECUNIA	secunia.com
PHP DNS TXT Record Handling CVE-2014-3597 Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com
openSUSE-SU-2014:1245-1: moderate: update for php5	SUSE	lists.opensuse.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com
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.(
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.

Free CVE JSON API cve.report/api

CVE.report and Source URL Uptime Status **status.cve.report**