



CVE-2014-3670

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

Summary

CVE	CVE-2014-3670
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2014-10-29 10:55:00 UTC
Updated	2023-11-07 02:20:00 UTC
Description	The exif_ifd_make_value function in exif.c in the EXIF extension in PHP before 5.4.34, 5.5.x before 5.5.18, and 5.6.x before

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	5.4.1	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	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	5.4.31	All	All	All
Application	Php	Php	5.4.32	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	5.5.16	All	All	All
Application	Php	Php	5.5.17	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	5.6.0	All	All	All
Application	Php	Php	5.6.1	All	All	All
Application	Php	Php	5.4.0	All	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	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	5.4.21	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	5.4.31	All	All	All
Application	Php	Php	5.4.32	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	5.5.16	All	All	All
Application	Php	Php	5.5.17	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	5.6.0	All	All	All
Application	Php	Php	5.6.1	All	All	All
Application	Php	Php	All	All	All	All

References						
Reference				Source	Link	
Red Hat Customer Portal				REDHAT	rhn.redhat.com	
openSUSE-SU-2014:1377-1: moderate: update for php5				SUSE	lists.opensuse.org	
Red Hat Customer Portal				REDHAT	rhn.redhat.com	
Security Advisory SA59967 - Debian update for php5 - Secunia				SECUNIA	secunia.com	
openSUSE-SU-2014:1391-1: moderate: update for php5				SUSE	lists.opensuse.org	
Malformed Request				BID	www.securityfocus.com	
Security Advisory SA61970 - Oracle Linux update for php53 - Secunia				SECUNIA	secunia.com	
Bug 1154502 – CVE-2014-3670 php: heap corruption issue in exif_thumbnail()				CONFIRM	bugzilla.redhat.com	
Debian -- Security Information -- DSA-3064-1 php5				DEBIAN	www.debian.org	
Security Advisory SA60630 - Red Hat update for php53 - Secunia				SECUNIA	secunia.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	
Oracle Solaris Third Party Bulletin - July 2015				CONFIRM	www.oracle.com	
linux.oracle.com ELSA-2014-1767				CONFIRM	linux.oracle.com	
Security Advisory SA61982 - Oracle Linux update for php - Secunia				SECUNIA	secunia.com	
linux.oracle.com ELSA-2014-1768				CONFIRM	linux.oracle.com	
2014-03-23 11:00:00 - php-src git/commit				CONFIRM	git.php.net	

208.43.231.11 Git - php-src.git/commit	CONFIRM	git.php.net
Security Advisory SA61763 - Ubuntu update for php5 - Secunia	SECUNIA	secunia.com
PHP :: Sec Bug #68113 :: Heap corruption in exif_thumbnail()	CONFIRM	bugs.php.net
208.43.231.11 Git - php-src.git/commit		git.php.net
USN-2391-1: php5 vulnerabilities Ubuntu	UBUNTU	www.ubuntu.com
Red Hat Customer Portal	REDHAT	rhn.redhat.com
openSUSE-SU-2015:0014-1: moderate: update for php5	SUSE	lists.opensuse.org
PHP: PHP 5 ChangeLog	CONFIRM	php.net
Red Hat Customer Portal	REDHAT	rhn.redhat.com
About the security content of OS X Yosemite v10.10.3 and Security Update 2015-004 - Apple Support	CONFIRM	support.apple.com
Security Advisory SA60699 - Red Hat update for php - Secunia	SECUNIA	secunia.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.

© [CVE.report](https://cve.report) 2026 |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](https://mitre.org) and the authoritative source of CVE content is [MITRE's CVE web site](https://mitre.org/cve). This site includes MITRE data granted under the following [license](https://mitre.org/licenses).

Free CVE JSON API cve.report/api

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