CVE-2011-4566

MITRE | NVD | CVE.ORG | JSON API | Print: PDF

Summary

CVE	CVE-2011-4566
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-11-29 00:55:01 UTC
Updated	2026-04-29 01:13:23 UTC
Description	Integer overflow in the exif_process_IFD_TAG function in exif.c in the exif extension in PHP 5.4.0beta2 on 32-bit platforms

Risk And Classification

Primary CVSS: v2.0 6.4 from nvd@nist.gov

AV:N/AC:L/Au:N/C:P/I:N/A:P

Problem Types: CWE-189 | n/a

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

Partial

Integrity

None

Availability

Partial

AV:N/AC:L/Au:N/C:P/I:N/A:P

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	10.04	All	All	All

Operating System	Canonical	Ubuntu Linux	10.10	All	All	All
Operating System	Canonical	Ubuntu Linux	11.04	All	All	All
Operating System	Canonical	Ubuntu Linux	11.10	All	All	All
Operating System	Canonical	Ubuntu Linux	8.04	All	All	All
Operating System	Debian	Debian Linux	5.0	All	All	All
Operating System	Debian	Debian Linux	6.0	All	All	All
Operating System	Debian	Debian Linux	7.0	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	5.4.0	beta2	All	All

Vendor Declared Affected Products

Source	Vendor	Product	Version	Platforms
CNA	Na	N/a	affected n/a	Not specified

References

Reference	Source	Link
PHP 'exif_process_IFD_TAG()' Remote Integer Overflow Vulnerability	af854a3a-2127-422b-91ae-364da2661108	www.secu
USN-1307-1: PHP vulnerability | Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubun
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.co
Debian -- Security Information -- DSA-2399-2 php5	af854a3a-2127-422b-91ae-364da2661108	www.debia
Security Alerts - Secunia	af854a3a-2127-422b-91ae-364da2661108	secunia.co
About the security content of OS X Lion v10.7.4 and Security Update 2012-002	af854a3a-2127-422b-91ae-364da2661108	support.ap
IBM X-Force Exchange	af854a3a-2127-422b-91ae-364da2661108	exchange.
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat
[security-announce] openSUSE-SU-2012:0426-1: important: update for php5	af854a3a-2127-422b-91ae-364da2661108	lists.opens
APPLE-SA-2012-05-09-1 OS X Lion v10.7.4 and Security Update 2012-002	af854a3a-2127-422b-91ae-364da2661108	lists.apple.
PHP :: Sec Bug #60150 :: Integer overflow during the parsing of invalid exif header	af854a3a-2127-422b-91ae-364da2661108	bugs.php.r
access.redhat.com	af854a3a-2127-422b-91ae-364da2661108	www.redha
Support / Security / Advisories / / MDVSA-2011:197 | Mandriva	af854a3a-2127-422b-91ae-364da2661108	www.manc
CVE Program record	CVE.ORG	www.cve.c
NVD vulnerability detail	NVD	nvd.nist.gc

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