



CVE-2011-0708

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

Summary

CVE	CVE-2011-0708
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2011-03-20 02:00:00 UTC
Updated	2018-10-30 16:26:00 UTC
Description	exif.c in the Exif extension in PHP before 5.3.6 on 64-bit platforms performs an incorrect cast, which allows remote attacker

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Php	Php	1.0	All	All	All
Application	Php	Php	2.0	All	All	All
Application	Php	Php	2.0b10	All	All	All
Application	Php	Php	3.0	All	All	All
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Application	Php	Php	5.3.4	All	All	All
Application	Php	Php	All	All	All	All

References						
Reference					Source	Link
Bug 680972 – CVE-2011-0708 php: buffer over-read in Exif extension					CONFIRM	bugzilla
'[security bulletin] HPSBOV02763 SSRT100826 rev.1 - HP Secure Web Server (SWS) for OpenVMS running PH' - MARC					HP	marc
[SECURITY] Fedora 13 Update: php-eaccelerator-0.9.6.1-6.fc13					FEDORA	linux
PHP: PHP 5.3.6 Release Announcement					CONFIRM	wikipedia
PHP: Revision 308316					CONFIRM	source
PHP Exif Extension 'exif_read_data()' Function Remote DoS - SecurityReason.com					SREASON	source
Debian -- Security Information -- DSA-2266-1 php5					DEBIAN	wikipedia

[SECURITY] Fedora 14 Update: maniadrive-1.2-27.fc14	FEDORA	li
oss-security - Re: Re: PHP Exif 64bit Casting Vulnerability, CVE request	MLIST	o
[SECURITY] Fedora 15 Update: maniadrive-1.2-29.fc15	FEDORA	li
Red Hat Customer Portal	REDHAT	rl
PHP Exif Extension 'exif_read_data()' Function Remote DoS	EXPLOIT-DB	w
APPLE-SA-2011-10-12-3 OS X Lion v10.7.2 and Security Update 2011-006	APPLE	li
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	w
PHP: News Archive - 2011	CONFIRM	w
Malformed Request	BID	w
About the security content of OS X Lion v10.7.2 and Security Update 2011-006	CONFIRM	s
Security Advisories Mandriva Linux	MANDRIVA	w
Support / Security / Advisories // MDVSA-2011:052 Mandriva	MANDRIVA	w
access.redhat.com	REDHAT	w
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	w
oss-security - PHP Exif 64bit Casting Vulnerability, CVE request	MLIST	o
PHP :: Sec Bug #54002 :: crash on crafted tag	CONFIRM	b
PHP: PHP 5 ChangeLog	CONFIRM	w
Webmail : Solution de messagerie professionnelle - OVHcloud- OVH	VUPEN	w
CVE Program record	CVE.ORG	w
NVD vulnerability detail	NVD	n

No vendor comments have been submitted for this CVE.

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

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