



CVE-2016-9933

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2016-9933
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-01-04 20:59:00 UTC
Updated	2018-05-04 01:29:00 UTC
Description	Stack consumption vulnerability in the gdImageFillToBorder function in gd.c in the GD Graphics Library (aka libgd) before 2

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Libgd	Libgd	2.2.1	All	All	All
Application	Libgd	Libgd	2.2.1	All	All	All
Application	Php	Php	7.0.0	All	All	All
Application	Php	Php	7.0.1	All	All	All
Application	Php	Php	7.0.10	All	All	All
Application	Php	Php	7.0.11	All	All	All
Application	Php	Php	7.0.2	All	All	All
Application	Php	Php	7.0.3	All	All	All
Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All
Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	7.0.7	All	All	All
Application	Php	Php	7.0.8	All	All	All
Application	Php	Php	7.0.9	All	All	All
Application	Php	Php	All	All	All	All
Application	Php	Php	7.0.0	All	All	All
Application	Php	Php	7.0.1	All	All	All

Application	Php	Php	7.0.10	All	All	All
Application	Php	Php	7.0.11	All	All	All
Application	Php	Php	7.0.2	All	All	All
Application	Php	Php	7.0.3	All	All	All
Application	Php	Php	7.0.4	All	All	All
Application	Php	Php	7.0.5	All	All	All
Application	Php	Php	7.0.6	All	All	All
Application	Php	Php	7.0.7	All	All	All
Application	Php	Php	7.0.8	All	All	All
Application	Php	Php	7.0.9	All	All	All
Application	Php	Php	All	All	All	All

References

Reference	Source	Link
openSUSE-SU-2017:0081-1: moderate: Security update for php5	SUSE	lists.opensuse.org
gdImageFillToBorder stack-overflow when invalid color is used · Issue #215 · libgd/libgd · GitHub	CONFIRM	github.com
openSUSE-SU-2016:3239-1: moderate: Security update for php5	SUSE	lists.opensuse.org
PHP :: Sec Bug #72696 :: imagefilltoborder stackoverflow on truecolor images	CONFIRM	bugs.php.net
PHP 'src/gd.c' Denial of Service Vulnerability	BID	www.securityfocus.com
fix #215 gdImageFillToBorder stack-overflow when invalid color is used · libgd/libgd@77f619d · GitHub	CONFIRM	github.com
openSUSE-SU-2017:0061-1: moderate: Security update for php7	SUSE	lists.opensuse.org
Fix #72696: imagefilltoborder stackoverflow on truecolor images · php/php-src@863d37e · GitHub	CONFIRM	github.com
Debian -- Security Information -- DSA-3751-1 libgd2	DEBIAN	www.debian.org
Red Hat Customer Portal	REDHAT	access.redhat.com
openSUSE-SU-2016:3228-1: moderate: Security update for gd	SUSE	lists.opensuse.org
openSUSE-SU-2017:0006-1: moderate: Security update for gd	SUSE	lists.opensuse.org
oss-security - CVE assignment for PHP 5.6.28, 5.6.29, 7.0.13, 7.0.14 and 7.1.0	MLIST	www.openwall.com
PHP: PHP 7 ChangeLog	CONFIRM	www.php.net
PHP: PHP 5 ChangeLog	CONFIRM	www.php.net
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](#) 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](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status [status.cve.report](#)