



# CVE-2018-5711

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

## Summary

<b>CVE</b>	CVE-2018-5711
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2018-01-16 09:29:00 UTC
<b>Updated</b>	2023-11-07 02:58:00 UTC
<b>Description</b>	gd_gif_in.c in the GD Graphics Library (aka libgd), as used in PHP before 5.6.33, 7.0.x before 7.0.27, 7.1.x before 7.1.13, a

## Risk And Classification

**Problem Types:** CWE-681 | CWE-835

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	14.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	16.04	All	All	All
Operating System	<a href="#">Canonical</a>	<a href="#">Ubuntu Linux</a>	18.04	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	7.0	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	8.0	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	7.2.0	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	7.2.0	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	All	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	All	All	All	All
Application	<a href="#">Php</a>	<a href="#">Php</a>	All	All	All	All

## References

Reference	Source	Link	Tags
USN-3755-1: GD vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>	Third Part
[SECURITY] Fedora 32 Update: gd-2.3.0-1.fc32 - package-announce - Fedora Mailing-Lists	FEDORA	<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
GD: Multiple vulnerabilities (GLSA 201903-18) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	Third Part
PHP: PHP 7 ChangeLog	CONFIRM	<a href="https://php.net">php.net</a>	Release N
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	Third Part
PHP :: Sec Bug #75571 :: Potential infinite loop in gdImageCreateFromGifCtx	CONFIRM	<a href="https://bugs.php.net">bugs.php.net</a>	Patch, Ve
[SECURITY] [DLA 1248-1] libgd2 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Third Part
[SECURITY] Fedora 32 Update: gd-2.3.0-1.fc32 - package-announce - Fedora Mailing-Lists		<a href="https://lists.fedoraproject.org">lists.fedoraproject.org</a>	
[SECURITY] [DLA 1651-1] libgd2 security update	MLIST	<a href="https://lists.debian.org">lists.debian.org</a>	Third Part
Oracle Critical Patch Update Advisory - April 2020	N/A	<a href="https://www.oracle.com">www.oracle.com</a>	
PHP: PHP 5 ChangeLog	CONFIRM	<a href="https://php.net">php.net</a>	Release N
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical,

No vendor comments have been submitted for this CVE.

#### Legacy QID Mappings

[296091](#) Oracle Solaris 11.4 Support Repository Update (SRU) 6.1.4 Missing (CPUJAN2019)

[500196](#) Alpine Linux Security Update for gd

[503938](#) Alpine Linux Security Update for gd

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