



CVE-2015-8874

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

Summary

CVE	CVE-2015-8874
State	PUBLISHED
Assigner	mitre
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-05-16 10:59:25 UTC
Updated	2026-05-06 22:30:45 UTC
Description	Stack consumption vulnerability in GD in PHP before 5.6.12 allows remote attackers to cause a denial of service via a crafted

Risk And Classification

Primary CVSS: v3.0 7.5 HIGH from nvd@nist.gov

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

Problem Types: CWE-119 | n/a

Version	Source	Type	Score	Severity	Vector
3.0	nvd@nist.gov	Primary	7.5	HIGH	CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H
2.0	nvd@nist.gov	Primary	5		AV:N/AC:L/Au:N/C:N/I:N/A:P

CVSS v3.0 Breakdown

Attack Vector

Network

Attack Complexity

Low

Privileges Required

None

User Interaction

None

Scope

Unchanged

Confidentiality

None

Integrity

None

Availability

High

CVSS:3.0/AV:N/AC:L/PR:N/UI:N/S:U/C:N/I:N/A:H

CVSS v2.0 Breakdown

Access Vector

Network

Access Complexity

Low

Authentication

None

Confidentiality

None

Integrity

None

Availability

Partial

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

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Opensuse	Leap	42.1	All	All	All
Application	Php	Php	All	All	All	All

Vendor Declared Affected Products

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

References

Reference	Source	Link	Ta
Document Display HPE Support Center	af854a3a-2127-422b-91ae-364da2661108	h20566.www2.hpe.com	
PHP :: Bug #66387 :: Stack overflow with imagefilltoborder	af854a3a-2127-422b-91ae-364da2661108	bugs.php.net	Ex
USN-2987-1: GD library vulnerabilities Ubuntu	af854a3a-2127-422b-91ae-364da2661108	www.ubuntu.com	
Debian -- Security Information -- DSA-3587-1 libgd2	af854a3a-2127-422b-91ae-364da2661108	www.debian.org	
openSUSE-SU-2016:1524-1: moderate: Security update for php5	af854a3a-2127-422b-91ae-364da2661108	lists.opensuse.org	
Red Hat Customer Portal	af854a3a-2127-422b-91ae-364da2661108	rhn.redhat.com	
PHP: PHP 5 ChangeLog	af854a3a-2127-422b-91ae-364da2661108	php.net	
CVE Program record	CVE.ORG	www.cve.org	ca
NVD vulnerability detail	NVD	nvd.nist.gov	ca

No vendor comments have been submitted for this CVE.

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

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