



# CVE-2015-4588

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

## Summary

<b>CVE</b>	CVE-2015-4588
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-07-01 14:59:00 UTC
<b>Updated</b>	2018-10-30 16:27:00 UTC
<b>Description</b>	Heap-based buffer overflow in the DecodeImage function in libwmf 0.2.8.4 allows remote attackers to cause a denial of service

## Risk And Classification

### Problem Types: CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	21	All	All	All
Operating System	<a href="#">Fedoraproject</a>	<a href="#">Fedora</a>	21	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.1	All	All	All
Operating System	<a href="#">Opensuse</a>	<a href="#">Opensuse</a>	13.2	All	All	All
Application	<a href="#">Wwware</a>	<a href="#">Libwmf</a>	0.2.8.4	All	All	All
Application	<a href="#">Wwware</a>	<a href="#">Libwmf</a>	0.2.8.4	All	All	All

## References

Reference	Source
openSUSE-SU-2015:1212-1: moderate: Security update for libwmf	SUSE
openSUSE-SU-2015:1134-1: moderate: Security update for libwmf	SUSE
libwmf CVE-2015-4588 Heap Buffer Overflow Vulnerability	BID
openSUSE-SU-2015:1132-1: moderate: Security update for libwmf	SUSE
Debian -- Security Information -- DSA-3302-1 libwmf	DEBIAN
[SECURITY] Fedora 21 Update: libwmf-0.2.8.4-43.fc21	FEDORA

oss-security - Re: CVE-2015-0848 - Heap overflow on libwmf0.2-7	MLIST
Bug 1227243 – CVE-2015-0848, CVE-2015-4588 libwmf: heap overflow when decoding BMP images	CONF
libwmf Heap Overflow and Memory Corruption Flaws Let Remote Users Deny Service and Execute Arbitrary Code - SecurityTracker	SECTI
oss-security - Re: CVE-2015-0848 - Heap overflow on libwmf0.2-7	MLIST
Oracle Linux Bulletin - October 2015	CONF
USN-2670-1: libwmf vulnerabilities   Ubuntu	UBUN
Red Hat Customer Portal	REDH
libwmf: Multiple vulnerabilities (GLSA 201602-03) — Gentoo security	GENT
CVE Program record	CVE.C
NVD vulnerability detail	NVD

No vendor comments have been submitted for this CVE.

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

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