



# CVE-2015-8381

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## Summary

<b>CVE</b>	CVE-2015-8381
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2015-12-02 01:59:00 UTC
<b>Updated</b>	2018-01-05 02:30:00 UTC
<b>Description</b>	The compile_regex function in pcre_compile.c in PCRE before 8.38 and pcre2_compile.c in PCRE2 before 10.2x mishandle

## Risk And Classification

**Problem Types:** CWE-119

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pcre	Perl Compatible Regular Expression Library	All	All	All	All

## References

Reference	Source	Link	Tags
ViewVC Exception	CONFIRM	<a href="https://vcs.pcre.org">vcs.pcre.org</a>	Exploit, Release Notes
Broadcom Support Portal	CONFIRM	<a href="https://bto.bluecoat.com">bto.bluecoat.com</a>	Third Party Advisory
Bug 1667 – PCRE Library Heap Overflow Vulnerability	CONFIRM	<a href="https://bugs.exim.org">bugs.exim.org</a>	Exploit
libpcre: Multiple Vulnerabilities (GLSA 201607-02) — Gentoo security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>	
Red Hat Customer Portal	REDHAT	<a href="https://access.redhat.com">access.redhat.com</a>	
oss-security - Re: Heap Overflow in PCRE	MLIST	<a href="https://www.openwall.com">www.openwall.com</a>	Mailing List, Third Party Advisory
Red Hat Customer Portal	REDHAT	<a href="https://rhn.redhat.com">rhn.redhat.com</a>	
Bug 1672 – PCRE Library Heap Overflow in compile_regex()	CONFIRM	<a href="https://bugs.exim.org">bugs.exim.org</a>	Exploit
PCRE Regular Expression Handling Heap Buffer Overflow Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>	Third Party Advisory, VDB Entry
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, analysis

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

20390 IBM DB2 Multiple Vulnerabilities (7087225)

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