



CVE-2015-5073

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

Summary

CVE	CVE-2015-5073
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2016-12-13 16:59:00 UTC
Updated	2018-05-18 01:29:00 UTC
Description	Heap-based buffer overflow in the find_fixedlength function in pcre_compile.c in PCRE before 8.38 allows remote attackers

Risk And Classification

Problem Types: CWE-119 | CWE-200

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	ibm	Powerkvm	2.1	All	All	All
Application	ibm	Powerkvm	3.1	All	All	All
Application	ibm	Powerkvm	2.1	All	All	All
Application	ibm	Powerkvm	3.1	All	All	All
Application	Pcre	Pcre	All	All	All	All

References

Reference	Source	Link
IBM Security Bulletin: Multiple vulnerabilities in PCRE affect PowerKVM - United States	CONFIRM	www-01.ibm.com
PCRE 'find_fixedlength()' Function Heap Buffer Overflow Vulnerability	BID	www.securityfocus.com
[pcre] Revision 1571	CONFIRM	vcs.pcre.org
Oracle Linux Bulletin - April 2016	CONFIRM	www.oracle.com
libpcre: Multiple Vulnerabilities (GLSA 201607-02) — Gentoo security	GENTOO	security.gentoo.org
oss-security - Re: CVE Request: PCRE Library Heap Overflow Vulnerability in find_fixedlength()	MLIST	www.openwall.com
Red Hat Customer Portal	REDHAT	access.redhat.com
Bug 1651 – PCRE Library Heap Overflow Vulnerability in find_fixedlength()	CONFIRM	bugs.exim.org
Red Hat Customer Portal	REDHAT	rhn.redhat.com

Red Hat Customer Portal	REDHAT	rhn.redhat.com
oss-security - CVE Request: PCRE Library Heap Overflow Vulnerability in find_fixedlength()	MLIST	www.openwall.com
PCRE Regex Overflow Lets Remote Users Cause the Target Service to Crash - SecurityTracker	SECTRACK	www.securitytracker.com
ViewVC Exception	CONFIRM	vcs.pcre.org
CVE Program record	CVE.ORG	www.cve.org
NVD vulnerability detail	NVD	nvd.nist.gov

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[355521](#) Amazon Linux Security Advisory for pcre : AL2012-2023-420

[670287](#) EulerOS Security Update for glib2 (EulerOS-SA-2021-1789)

© [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](#)