



CVE-2017-16231

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

Summary

CVE	CVE-2017-16231
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2019-03-21 15:59:00 UTC
Updated	2023-11-07 02:40:00 UTC
Description	** DISPUTED ** In PCRE 8.41, after compiling, a pcretest load test PoC produces a crash overflow in the function match() i

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Pcre	Pcre	8.41	All	All	All
Application	Pcre	Pcre	8.41	All	All	All

References

Reference	Source	Link
oss-security - CVE-2017-16231: PCRE 8.41 match() stack overflow; CVE-2017-16232: LibTIFF 4.0.8 memory leaks	MISC	www.c
oss-security - Re: CVE-2017-16231: PCRE 8.41 match() stack overflow; CVE-2017-16232: LibTIFF 4.0.8 memory leaks	MISC	www.c
oss-security - Re: CVE-2017-16231: PCRE 8.41 match() stack overflow; CVE-2017-16232: LibTIFF 4.0.8 memory leaks	MISC	www.c
PCRE 8.41 Buffer Overflow ≈ Packet Storm	MISC	packe
Bug 2047 – infinite loop in pcre_exec.c	CONFIRM	bugs.e
Malformed Request	MISC	www.s
oss-security - Re: CVE-2017-16231: PCRE 8.41 match() stack overflow; CVE-2017-16232: LibTIFF 4.0.8 memory leaks	MISC	www.c
Full Disclosure: Buffer Overflow in function match() PCRE 8.41 (CVE-2017-16231)	MISC	seclis
CVE Program record	CVE.ORG	www.c
NVD vulnerability detail	NVD	nvd.ni

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

500515 Alpine Linux Security Update for pcre

500696 Alpine Linux Security Update for tiff

504274 Alpine Linux Security Update for pcre

504465 Alpine Linux Security Update for tiff

© [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](#)