



CVE-2015-5218

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064_img.jpg\)](#)

Summary

CVE	CVE-2015-5218
State	PUBLIC
Assigner	secalert@redhat.com
Source Priority	CVE Program / NVD first with legacy fallback
Published	2015-11-09 16:59:00 UTC
Updated	2018-10-30 16:27:00 UTC
Description	Buffer overflow in text-utils/colcrt.c in colcrt in util-linux before 2.27 allows local users to cause a denial of service (crash) via

Risk And Classification

Problem Types: CWE-119

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Kernel	Util-linux	All	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse	Opensuse	13.1	All	All	All
Operating System	Opensuse	Opensuse	13.2	All	All	All
Operating System	Opensuse Project	Leap	42.1	All	All	All
Operating System	Opensuse Project	Leap	42.1	All	All	All

References

Reference	Source	Link	Tag
colcrt: avoid writing beyond array bound [afl & asan] · kerolasa/lelux-utiliteetit@d883d64 · GitHub	CONFIRM	github.com	Issue
www.kernel.org/pub/linux/utils/util-linux/v2.27/v2.27-ReleaseNotes	CONFIRM	www.kernel.org	Release
colcrt: allocate enough space for data moves [afl & asan] · kerolasa/lelux-utiliteetit@70e3fcf · GitHub	CONFIRM	github.com	Issue
1259322 – (CVE-2015-5218) CVE-2015-5218 colcrt: global-buffer-overflow	CONFIRM	bugzilla.redhat.com	Issue
Util Linux NG: crash in colcrt	MLIST	www.spinics.net	Exploit
openSUSE-SU-2015:1910-1: moderate: Security update for util-linux	SUSE	lists.opensuse.org	Third Party
CVE Program record	CVE.ORG	www.cve.org	Canonical

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

671074 EulerOS Security Update for util-linux (EulerOS-SA-2019-2678)

© [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](#)