



CVE-2017-17087

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

Summary

CVE	CVE-2017-17087
State	PUBLIC
Assigner	cve@mitre.org
Source Priority	CVE Program / NVD first with legacy fallback
Published	2017-12-01 08:29:00 UTC
Updated	2022-02-20 05:58:00 UTC
Description	fileio.c in Vim prior to 8.0.1263 sets the group ownership of a .swp file to the editor's primary group (which may be different

Risk And Classification

Problem Types: CWE-668

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Canonical	Ubuntu Linux	16.04	All	All	All
Operating System	Canonical	Ubuntu Linux	18.04	All	All	All
Operating System	Debian	Debian Linux	8.0	All	All	All
Operating System	Debian	Debian Linux	9.0	All	All	All
Application	Vim	Vim	All	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link
oss-security - Re: Re: Security risk of server side text editing ...	MISC	openwall.com
patch 8.0.1263: others can read the swap file if a user is careless · vim/vim@5a73e0c · GitHub	MISC	github.com
Google Groups	MISC	groups.google.com
[SECURITY] [DLA 1871-1] vim security update	MLIST	lists.debian.org
[SECURITY] [DLA 2876-1] vim security update	MLIST	lists.debian.org
USN-4582-1: Vim vulnerabilities Ubuntu security notices Ubuntu	UBUNTU	usn.ubuntu.com
CLD-166 Details	MISC	security.cucumberlinux.com
CVE Program record	CVE.ORG	www.cve.org

No vendor comments have been submitted for this CVE.

Legacy QID Mappings

[178990](#) Debian Security Update for vim (DLA 2876-1)

[198571](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-5147-1)

[752246](#) SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:2102-1)

[753066](#) SUSE Enterprise Linux Security Update for vim (SUSE-SU-2022:4619-1)

© [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](#)