



# CVE-2017-6349

[MITRE](#)[NVD](#)[CVE.ORG](#)[Print: PDF !\[\]\(e3f8612927870f2e0f9f5989e6dd3064\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2017-6349
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2017-02-27 07:59:00 UTC
<b>Updated</b>	2023-11-07 02:49:00 UTC
<b>Description</b>	An integer overflow at a u_read_undo memory allocation site would occur for vim before patch 8.0.0377, if it does not prop

## Risk And Classification

**Problem Types:** CWE-190

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vim	Vim	All	All	All	All

## References

Reference	Source	Link
Google Groups	MISC	<a href="https://groups.google.com">groups.google.com</a>
patch 8.0.0377: possible overflow when reading corrupted undo file · vim/vim@3eb1637 · GitHub	MISC	<a href="https://github.com">github.com</a>
USN-4309-1: Vim vulnerabilities   Ubuntu security notices	UBUNTU	<a href="https://usn.ubuntu.com">usn.ubuntu.com</a>
Vim CVE-2017-6349 Local Integer Overflow Vulnerability	BID	<a href="https://www.securityfocus.com">www.securityfocus.com</a>
Google Groups		<a href="https://groups.google.com">groups.google.com</a>
Google Groups		<a href="https://groups.google.com">groups.google.com</a>
Vim Buffer Overflows in Processing Undo Files Let Local Users Execute Arbitrary Code - SecurityTracker	SECTRACK	<a href="https://www.securitytracker.com">www.securitytracker.com</a>
Google Groups	MISC	<a href="https://groups.google.com">groups.google.com</a>
Vim, gVim: Remote execution of arbitrary code (GLSA 201706-26) — Gentoo Security	GENTOO	<a href="https://security.gentoo.org">security.gentoo.org</a>
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>

No vendor comments have been submitted for this CVE.

## Legacy QID Mappings

[500723](#) Alpine Linux Security Update for vim

[501091](#) Alpine Linux Security Update for neovim

[504497](#) Alpine Linux Security Update for vim

[505084](#) Alpine Linux Security Update for neovim

[710323](#) Gentoo Linux Vim, gVim Remote execution of arbitrary code Vulnerability (GLSA 201706-26)

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

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