



CVE-2022-2000

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

Summary

CVE	CVE-2022-2000
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2022-06-09 16:15:00 UTC
Updated	2023-11-07 03:46:00 UTC
Description	Out-of-bounds Write in GitHub repository vim/vim prior to 8.2.

Risk And Classification

Problem Types: CWE-787

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Apple	Macos	All	All	All	All
Operating System	Debian	Debian Linux	10.0	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link
Full Disclosure: APPLE-SA-2022-10-27-9 Additional information for APPLE-SA-2022-09-12-3 macOS Big Sur 11.7	FULLDISC	seclists.o
About the security content of macOS Big Sur 11.7 - Apple Support	CONFIRM	support.a
About the security content of macOS Monterey 12.6 - Apple Support	CONFIRM	support.a
Full Disclosure: APPLE-SA-2022-10-27-5 Additional information for APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.o
patch 8.2.5063: error for a command may go over the end of IObuff · vim/vim@44a3f33 · GitHub	MISC	github.co
Vim, gVim: Multiple Vulnerabilities (GLSA 202208-32) — Gentoo security	GENTOO	security.g
[SECURITY] Fedora 35 Update: vim-8.2.5085-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedo
About the security content of macOS Ventura 13 - Apple Support	CONFIRM	support.a
[SECURITY] Fedora 35 Update: vim-8.2.5085-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedo
Vim, gVim: Multiple Vulnerabilities (GLSA 202305-16) — Gentoo security	GENTOO	security.g
Full Disclosure: APPLE-SA-2022-10-27-7 Additional information for APPLE-SA-2022-09-12-4 macOS Monterey 12.6	FULLDISC	seclists.o

Full Disclosure: APPLE-SA-2022-10-27-7 Additional information for APPLE-SA-2022-09-12-4 macOS Monterey 12.0	FULLDISC	seclists.org
Full Disclosure: APPLE-SA-2022-10-24-2 macOS Ventura 13	FULLDISC	seclists.org
Out-of-bounds write in function append_command vulnerability found in vim	CONFIRM	huntr.dev
[SECURITY] [DLA 3204-1] vim security update	MLIST	lists.debian.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

- [181246](#) Debian Security Update for vim (DLA 3204-1)
- [184539](#) Debian Security Update for vim (CVE-2022-2000)
- [200016](#) Ubuntu Security Notification for Vim Vulnerabilities (USN-6557-1)
- [282828](#) Fedora Security Update for vim (FEDORA-2022-c302c5f62d)
- [354009](#) Amazon Linux Security Advisory for vim : ALAS2-2022-1829
- [354033](#) Amazon Linux Security Advisory for vim : ALAS-2022-1628
- [354356](#) Amazon Linux Security Advisory for vim : ALAS2022-2022-116
- [354497](#) Amazon Linux Security Advisory for vim : ALAS2022-2022-155
- [354585](#) Amazon Linux Security Advisory for vim : ALAS-2022-155
- [355135](#) Amazon Linux Security Advisory for vim : ALAS2023-2023-098
- [672048](#) EulerOS Security Update for vim (EulerOS-SA-2022-2282)
- [672076](#) EulerOS Security Update for vim (EulerOS-SA-2022-2237)
- [672105](#) EulerOS Security Update for vim (EulerOS-SA-2022-2307)
- [672124](#) EulerOS Security Update for vim (EulerOS-SA-2022-2336)
- [672152](#) EulerOS Security Update for vim (EulerOS-SA-2022-2436)
- [672157](#) EulerOS Security Update for vim (EulerOS-SA-2022-2423)
- [672223](#) EulerOS Security Update for vim (EulerOS-SA-2022-2639)
- [710607](#) Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202208-32)
- [710718](#) Gentoo Linux Vim, gVim Multiple Vulnerabilities (GLSA 202305-16)

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