CVE-2021-3903

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Summary

CVE	CVE-2021-3903
State	PUBLIC
Assigner	security@huntr.dev
Source Priority	CVE Program / NVD first with legacy fallback
Published	2021-10-27 21:15:00 UTC
Updated	2023-11-07 03:38:00 UTC
Description	vim is vulnerable to Heap-based Buffer Overflow

Risk And Classification

Problem Types: CWE-122

NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Debian	Debian Linux	9.0	All	All	All
Operating System	Fedoraproject	Fedora	33	All	All	All
Operating System	Fedoraproject	Fedora	34	All	All	All
Operating System	Fedoraproject	Fedora	35	All	All	All
Application	Vim	Vim	All	All	All	All

References

Reference	Source	Link
[SECURITY] Fedora 35 Update: vim-8.2.3568-1.fc35 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: vim-8.2.3568-1.fc33 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
oss-security - Re: 3 new CVE's in vim	MLIST	www.openwall.com
[SECURITY] Fedora 34 Update: vim-8.2.3755-1.fc34 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
huntr: Heap-based Buffer Overflow Vim script Vulnerability in vim	CONFIRM	huntr.dev
patch 8.2.3564: invalid memory access when scrolling without valid sc… · vim/vim@777e7c2 · GitHub	MISC	github.com
[SECURITY] Fedora 34 Update: vim-8.2.3755-1.fc34 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 33 Update: vim-8.2.3568-1.fc33 - package-announce - Fedora Mailing-Lists	FEDORA	lists.fedoraproject.org
[SECURITY] Fedora 35 Update: vim-8.2.3568-1.fc35 - package-announce - Fedora Mailing-Lists		lists.fedoraproject.org
[SECURITY] [DLA 3053-1] vim security update	MLIST	lists.debian.org

[SECURITY] [DLA 3053-1] 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

- 179379 Debian Security Update for vim (DLA 3053-1)
- 184013 Debian Security Update for vim (CVE-2021-3903)
- 198571 Ubuntu Security Notification for Vim Vulnerabilities (USN-5147-1)
- 282053 Fedora Security Update for vim (FEDORA-2021-a5e55a9e02)
- 282117 Fedora Security Update for vim (FEDORA-2021-b0ac29efb1)
- 296061 Oracle Solaris 11.4 Support Repository Update (SRU) 42.113.1 Missing (CPUJAN2022)
- 353117 Amazon Linux Security Advisory for vim : ALAS-2022-1557
- 353120 Amazon Linux Security Advisory for vim : ALAS2-2022-1743
- 354406 Amazon Linux Security Advisory for vim : ALAS2022-2021-005
- 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
- 500727 Alpine Linux Security Update for vim
- 504501 Alpine Linux Security Update for vim
- 671206 EulerOS Security Update for vim (EulerOS-SA-2022-1040)
- 671215 EulerOS Security Update for vim (EulerOS-SA-2022-1020)
- 671289 EulerOS Security Update for vim (EulerOS-SA-2022-1248)
- 671314 EulerOS Security Update for vim (EulerOS-SA-2022-1260)
- 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)
- 900364 Common Base Linux Mariner (CBL-Mariner) Security Update for vim (6155)

CVE.report and Source URL Uptime Status status.cve.report