



CVE-2022-3256

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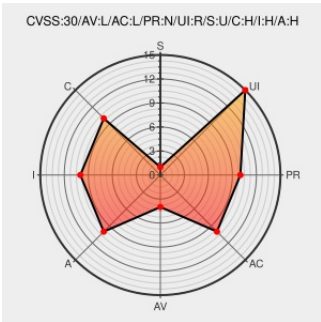
CVE-2022-3256 - advisory for 8336a3df-212a-4f8d-ae34-76ef1f936bb3

[Source: Mitre](#)

[Source: NIST](#)

[CVE.ORG](#)

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Certain versions of [Vim](#) from [Vim](#) contain the following vulnerability:
Use After Free in GitHub repository vim/vim prior to 9.0.0530.

CVE-2022-3256 has been assigned by security@huntr.dev to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: vim - vim/vim version < 9.0.0530

CVSS3 Score: **7.8 - HIGH**

Attack Vector	Attack Complexity	Privileges Required	User Interaction
LOCAL	LOW	NONE	REQUIRED
Scope	Confidentiality Impact	Integrity Impact	Availability Impact
UNCHANGED	HIGH	HIGH	HIGH

CVE References

Description	Tags	Link
huntr – Security Bounties for any GitHub repository	huntr.dev text/html Inactive Link Not Archived	CONFIRM huntr.dev/bounties/8336a3df-212a-4f8d-ae34-76ef1f936bb3
patch 9.0.0530: using freed memory when autocmd changes mark · vim/vim@8ecfa2c · GitHub	github.com application/octet-stream	MISC github.com/vim/vim/commit/8ecfa2c56b4992c7f067b92488aa9acea5a454ad

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Related QID Numbers

[904035](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11013)



[904044](#) Common Base Linux Mariner (CBL-Mariner) Security Update for vim (11003)

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	Vim	Vim	All	All	All	All
cpe:2.3:a:vim:vim:*.***.***.***:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @huntrHacktivity	Use After Free in github.com/vim/vim (CVE-2022-3256) reported by janette88 - Patch: github.com/vim/vim/commit/..... twitter.com/i/web/status/1...	2022-09-21 13:17:02
 @CVEreport	CVE-2022-3256 : Use After Free in GitHub repository vim/vim prior to 9.0.0530.... cve.report/CVE-2022-3256	2022-09-22 13:13:16
 @Inceptus3	New Vulnerability: CVE-2022-3256 #InceptusSecure #UnderOurProtection	2022-09-22 14:21:46
 /r/netcve	CVE-2022-3256	2022-09-22 14:38:56

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