



# CVE-2022-32166

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

## Summary

<b>CVE</b>	CVE-2022-32166
<b>State</b>	PUBLIC
<b>Assigner</b>	vulnerabilitylab@whitesourcesoftware.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-09-28 10:15:00 UTC
<b>Updated</b>	2023-11-07 03:47:00 UTC
<b>Description</b>	In ovs versions v0.90.0 through v2.5.0 are vulnerable to heap buffer over-read in flow.c. An unsafe comparison of "minimas

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Application	<a href="#">Cloudbase</a>	<a href="#">Open Vswitch</a>	All	All	All	All
Operating System	<a href="#">Debian</a>	<a href="#">Debian Linux</a>	10.0	All	All	All

## References

Reference	Source	Link	Tags
[SECURITY] [DLA 3168-1] openvswitch security update	MLIST	<a href="#">lists.debian.org</a>	
flow: Avoid unsafe comparison of minimasks. · cloudbase/ovs@2ed6505 · GitHub	MISC	<a href="#">github.com</a>	
CVE-2022-32166   Mend Vulnerability Database	MISC	<a href="#">www.mend.io</a>	
CVE Program record	CVE.ORG	<a href="#">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="#">nvd.nist.gov</a>	canonical, analysis

## Vendor Comments And Credit

### Discovery Credit

**LEGACY:** Mend Vulnerability Research Team (MVR)

## Legacy QID Mappings

181116 Debian Security Update for openvswitch (CVE-2022-32166)

181567 Debian Security Update for openvswitch (DLA 3168-1)

199005 Ubuntu Security Notification for Open vSwitch Vulnerability (USN-5698-1)

752933 SUSE Enterprise Linux Security Update for openvswitch (SUSE-SU-2022:4050-1)

754067 SUSE Enterprise Linux Security Update for openvswitch (SUSE-SU-2023:2360-1)

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