



# CVE-2022-23937

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## Summary

<b>CVE</b>	CVE-2022-23937
<b>State</b>	PUBLIC
<b>Assigner</b>	cve@mitre.org
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2022-03-29 02:15:00 UTC
<b>Updated</b>	2022-04-05 20:10:00 UTC
<b>Description</b>	In Wind River VxWorks 6.9 and 7, a specific crafted packet may lead to an out-of-bounds read during an IKE initial exchange

## Risk And Classification

### Problem Types: CWE-125

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Windriver</a>	<a href="#">Vxworks</a>	6.9	All	All	All
Operating System	<a href="#">Windriver</a>	<a href="#">Vxworks</a>	7.0	All	All	All

## References

Reference	Source	Link	Tags
Safety and Security Notices - Wind River Support Network	MISC	<a href="https://support2.windriver.com">support2.windriver.com</a>	
CVE - Wind River Support Network	MISC	<a href="https://support2.windriver.com">support2.windriver.com</a>	
CVE Program record	CVE.ORG	<a href="https://www.cve.org">www.cve.org</a>	canonical
NVD vulnerability detail	NVD	<a href="https://nvd.nist.gov">nvd.nist.gov</a>	canonical, analysis

No vendor comments have been submitted for this CVE.

There are currently no legacy QID mappings associated with this CVE.

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**CVE.report and Source URL Uptime Status [status.cve.report](#)**