



# CVE-2023-31431

[MITRE](#)[NVD](#)[CVE.ORG](#)[JSON API](#)[Print: PDF !\[\]\(003082e50e3009141f59bd5df831749f\_img.jpg\)](#)

## Summary

<b>CVE</b>	CVE-2023-31431
<b>State</b>	PUBLIC
<b>Assigner</b>	sirt@brocade.com
<b>Source Priority</b>	CVE Program / NVD first with legacy fallback
<b>Published</b>	2023-08-02 00:15:00 UTC
<b>Updated</b>	2023-12-21 01:38:00 UTC
<b>Description</b>	A buffer overflow vulnerability in "diagstatus" command in Brocade Fabric OS before Brocade Fabric v9.2.0 and v9.1.1c co

## Risk And Classification

**Problem Types:** CWE-120

## NVD Known Affected Configurations (CPE 2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	<a href="#">Broadcom</a>	<a href="#">Brocade Fabric Operating System</a>	All	All	All	All
Operating System	<a href="#">Broadcom</a>	<a href="#">Brocade Fabric Operating System</a>	9.2.0	All	All	All

## References

Reference	Source	Link	Tags
Support Content Notification - Support Portal - Broadcom support portal	MISC	<a href="https://support.broadcom.com">support.broadcom.com</a>	
August 2023 Brocade Fabric OS Vulnerabilities   NetApp Product Security	MISC	<a href="https://security.netapp.com">security.netapp.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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