



Published on: Not Yet Published

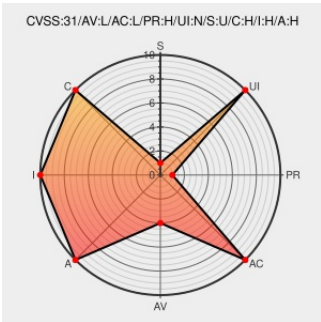
Last Modified on: 10/24/2022 03:41:00 PM UTC

CVE-2022-34438

Source: Mitre

Source: NIST

CVE.ORG

Print: PDF 

Certain versions of [Emc Powerscale Onefs](#) from [Dell](#) contain the following vulnerability:

Dell PowerScale OneFS, versions 8.2.x-9.4.0.x, contain a privilege context switching error. A local authenticated malicious user with high privileges could potentially exploit this vulnerability, leading to full system compromise. This impacts compliance mode clusters.

CVE-2022-34438 has been assigned by secure@dell.com to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Dell - PowerScale OneFS** version < 9.4.0.x

CVSS3 Score: 6.7 - MEDIUM

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

CVE References

Description	Tags	Link
Access Denied	www.dell.com text/html Inactive Link Not Archived	 MISC www.dell.com/support/kbdoc/en-us/000204053/dsa-2022-245-dell-emc-powerscale-onefs-security-update-for-multiple-security-updates

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

This repository contains a collection of data files on known Common Vulnerabilities and Exposures (CVEs). Each file i...

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Operating System	Dell	Emc Powerscale Onefs	All	All	All	All
Operating System	Dell	Emc Powerscale Onefs	All	All	All	All
Operating System	Dell	Emc Powerscale Onefs	All	All	All	All
Operating System	Dell	Emc Powerscale Onefs	All	All	All	All
cpe:2.3:o:dell:emc_powerscale_onefs:*****:.*:						
cpe:2.3:o:dell:emc_powerscale_onefs:*****:.*:						
cpe:2.3:o:dell:emc_powerscale_onefs:*****:.*:						
cpe:2.3:o:dell:emc_powerscale_onefs:*****:.*:						

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-34438 : Dell PowerScale OneFS, versions 8.2.x-9.4.0.x, contain a privilege context switching error. A loca... twitter.com/i/web/status/1...	2022-10-21 18:15:21
 /r/netcve	CVE-2022-34438	2022-10-21 19:38:09

[← Previous ID](#)[Next ID →](#)