

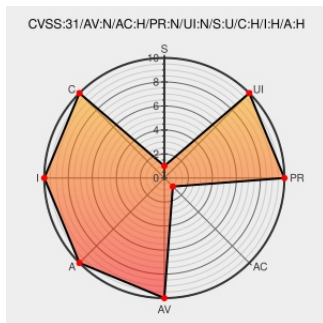


CVE-2022-31230

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CVE-2022-31230

[Source: Mitre](#)[Source: NIST](#)[CVE.ORG](#)[Print: PDF](#) 

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

Dell PowerScale OneFS, versions 8.2.x-9.2.x, contain broken or risky cryptographic algorithm. A remote unprivileged malicious attacker could potentially exploit this vulnerability, leading to full system access.

CVE-2022-31230 has been assigned by [Dell](#) secure@dell.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Dell](#) - **PowerScale OneFS** version < 9.0.0.x, 9.1.0.x, 9.2.0.x, 9.2.1.x, 9.3.0.x

CVSS3 Score: **9.8 - CRITICAL**

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

CVSS2 Score: **10 - HIGH**

Access Vector	Access Complexity	Authentication
NETWORK	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
COMPLETE	COMPLETE	COMPLETE

CVE References

Description	Tags	Link
Access Denied	www.dell.com text/html Inactive Link Not Archived	Dell MISC www.dell.com/support/kbdoc/en-us/000200681/dsa-2022-118-dell-emc-powerscale-onefs-security-update

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There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

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

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
 @CVEreport	CVE-2022-31230 : Dell PowerScale OneFS, versions 8.2.x-9.2.x, contain broken or risky cryptographic algorithm. A re... twitter.com/i/web/status/1...	2022-06-28 18:45:37
 @Inceptus3	New Vulnerability: CVE-2022-31230 #InceptusSecure #UnderOurProtection	2022-06-28 20:16:01
 @0_exploit	CVE-2022-31230 dlvr.it/ST15rJ	2022-06-28 20:29:42
 @Robo_Alerts	Potentially Critical CVE Detected! CVE-2022-31230 Dell PowerScale OneFS, versions 8.2.x-9.2.x, contain broken or ri... twitter.com/i/web/status/1...	2022-06-28 20:55:59
 /r/netcve	CVE-2022-31230	2022-06-28 19:38:23

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