



CVE-2021-21503

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Source: Mitre

Source: NIST

CVE.ORG

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

PowerScale OneFS 8.1.2,8.2.2 and 9.1.0 contains an improper input sanitization issue in a command. The Compadmin user could potentially exploit this vulnerability, leading to potential privileges escalation.

CVE-2021-21503 has been assigned by [Dell](#) secure@dell.com to track the vulnerability - currently rated as **HIGH** severity.

Affected Vendor/Software: [Dell](#) - **PowerScale OneFS** version < 8.1.2, 8.2.2,9.1.0.x,EMPIRE (9.2.0), GOTHAM

CVSS3 Score: **7.8 - HIGH**

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

CVSS2 Score: **4.6 - MEDIUM**

Access Vector	Access Complexity	Authentication
LOCAL	LOW	NONE
Confidentiality Impact	Integrity Impact	Availability Impact
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link
Access Denied	Vendor Advisory www.dell.com text/html	Dell MISC www.dell.com/support/kbdoc/000183717

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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	Emc Powerscale Onefs	8.1.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.1.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.1.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.1.0	All	All	All
cpe:2.3:o:dell:emc_powerscale_onefs:8.1.2:*****:						
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.2:*****:						
cpe:2.3:o:dell:emc_powerscale_onefs:9.1.0:*****:						
cpe:2.3:o:dell:emc_powerscale_onefs:8.1.2:*****:						
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.2:*****:						
cpe:2.3:o:dell:emc_powerscale_onefs:9.1.0:*****:						

No vendor comments have been submitted for this CVE

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