

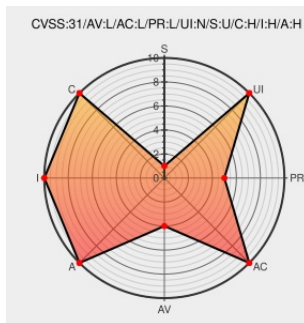


CVE-2020-26193

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CVE-2020-26193

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

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

Dell EMC PowerScale OneFS versions 8.1.0 - 9.1.0 contain an improper input validation vulnerability. A user with the `ISI_PRIV_CLUSTER` privilege may exploit this vulnerability, leading to the execution of arbitrary OS commands on the application's underlying OS, with the privileges of the vulnerable application.

CVE-2020-26193 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+

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: **7.2 - HIGH**

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

CVE References

Description	Tags	Link
DSA-2021-009: Dell PowerScale OneFS Security	Vendor Advisory	MISC www.dell.com/support/kbdoc/en-

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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	8.1.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.1.1	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.1.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.1	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.0.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.1.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.1.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.1.1	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.1.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.1	All	All	All
Operating System	Dell	Emc Powerscale Onefs	8.2.2	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.0.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.1.0	All	All	All

cpe:2.3:o:dell:emc_powerscale_onefs:8.1.0:*:*:*:*:*:

cpe:2.3:o:dell:emc_powerscale_onefs:8.1.1:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.1.2:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.0:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.1:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.2:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:9.0.0:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:9.1.0:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.1.0:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.1.1:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.1.2:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.0:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.1:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:8.2.2:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:9.0.0:*****:
cpe:2.3:o:dell:emc_powerscale_onefs:9.1.0:*****:

No vendor comments have been submitted for this CVE

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