



CVE-2021-21502

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

CVSS:31/AV:N/AC:L/PR:N/UI:N/S:U/C:H/I:H/A:H



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

Dell PowerScale OneFS versions 8.1.0 – 9.1.0 contain a "use of SSH key past account expiration" vulnerability. A user on the network with the ISI_PRIV_AUTH_SSH RBAC privilege that has an expired account may potentially exploit this vulnerability, giving them access to the same things they had before account expiration. This may be a high

privileged account and hence Dell recommends customers upgrade at the earliest opportunity.

CVE-2021-21502 has been assigned by [Dell](#) secure@dell.com to track the vulnerability - currently rated as **CRITICAL** severity.

Affected Vendor/Software: [Dell](#) - **PowerScale OneFS** version < 8.1.2 / 8.2.2 / 9.1.0.x / Empire / Main

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: **7.5 - HIGH**

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

CVE References

Description	Tags	Link
DSA-2021-009: Dell PowerScale OneFS Security Update for Multiple Vulnerabilities Dell US	Vendor Advisory web.archive.org text/html Inactive Link Not Archived	 MISC www.dell.com/support/kbdoc/en-us/000182873/dsa-2021-009-dell-powerscale-onefs-security-update-for-multiple-vulnerabilities

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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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