



# CVE-2021-21562

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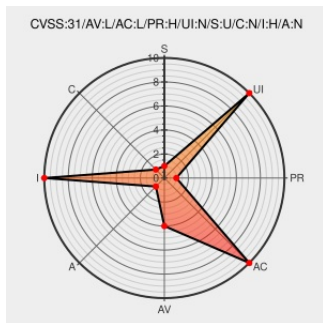
Last Modified on: 08/11/2021 06:27:00 PM UTC

## CVE-2021-21562

[Source: Mitre](#)

[Source: Nist](#)

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

Dell EMC PowerScale OneFS contains an untrusted search path vulnerability. This vulnerability allows a user with (ISI\_PRIV\_LOGIN\_SSH or ISI\_PRIV\_LOGIN\_CONSOLE) and (ISI\_PRIV\_SYS\_UPGRADE or ISI\_PRIV\_AUDIT) to provide an untrusted path which can lead to run resources that are not under the application's direct control.

CVE-2021-21562 has been assigned by [secure@dell.com](mailto:secure@dell.com) to track the vulnerability - currently rated as **MEDIUM** severity.

Affected Vendor/Software: **Dell - PowerScale OneFS** version = 8.1.2, 8.1.3, 9.1.0.x, 9.0.0.x

CVSS3 Score: **4.4 - MEDIUM**

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

CVSS2 Score: **2.1 - LOW**

Access Vector	Access Complexity	Authentication
<b>LOCAL</b>	<b>LOW</b>	<b>NONE</b>
Confidentiality Impact	Integrity Impact	Availability Impact
<b>NONE</b>	<b>PARTIAL</b>	<b>NONE</b>

## CVE References

Description	Tags	Link
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Access Denied

[www.dell.com](http://www.dell.com)

text/html

Inactive Link Not Archived

MISC [www.dell.com/support/kbdoc/000188148](http://www.dell.com/support/kbdoc/000188148)

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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	8.1.3	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.0.0.0	All	All	All
Operating System	Dell	Emc Powerscale Onefs	9.1.0.0	All	All	All
<code>cpe:2.3:o:dell:emc_powerscale_onefs:8.1.2:*:*:*:*:*:</code>						
<code>cpe:2.3:o:dell:emc_powerscale_onefs:8.1.3:*:*:*:*:*:</code>						
<code>cpe:2.3:o:dell:emc_powerscale_onefs:9.0.0.0:*:*:*:*:*:</code>						
<code>cpe:2.3:o:dell:emc_powerscale_onefs:9.1.0.0:*:*:*:*:*:</code>						

No vendor comments have been submitted for this CVE

### Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2021-21562 : Dell EMC PowerScale OneFS contains an untrusted search path vulnerability. This vulnerability allo... <a href="https://twitter.com/i/web/status/1...">twitter.com/i/web/status/1...</a>	2021-08-02 23:50:13

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