



CVE-2021-21507

Published on: 04/30/2021 12:00:00 AM UTC

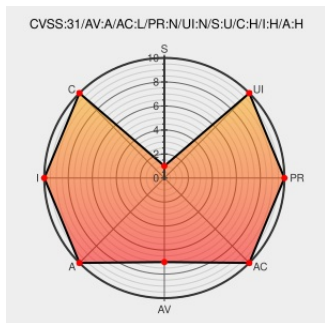
Last Modified on: 05/10/2021 07:54:00 PM UTC

CVE-2021-21507

Source: Mitre

Source: Nist

Print: PDF



Certain versions of [R1-2210](#) from [Dell](#) contain the following vulnerability:

Dell EMC Networking X-Series firmware versions prior to 3.0.1.8 and Dell EMC PowerEdge VRTX Switch Module firmware versions prior to 2.0.0.82 contain a Weak Password Encryption Vulnerability. A remote unauthenticated attacker could potentially exploit this vulnerability, leading to the disclosure of certain user credentials. The attacker may

be able to use the exposed credentials to access the vulnerable system with privileges of the compromised account.

CVE-2021-21507 has been assigned by secure@dell.com to track the vulnerability - currently rated as - currently rated as **CRITICAL** severity.

Affected Vendor/Software: **Dell - VRTX Switch Modules** version < 2.0.0.82


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: **5 - MEDIUM**

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

CVE References



Description	Tags	Link
Access Denied	www.dell.com text/html Inactive Link Not Archived	 MISC www.dell.com/support/kbdoc/000185252

By selecting these links, you may be leaving CVEreport webspace. We have provided these links to other websites because they may have information that would be of interest to you. No inferences should be drawn on account of other sites being referenced, or not, from this page. There may be other websites that are more appropriate for your purpose. CVEreport does not necessarily endorse the views expressed, or concur with the facts presented on these sites. Further, CVEreport does not endorse any commercial products that may be mentioned on these sites. Please address comments about any linked pages to comment@cve.report.

There are currently no QIDs associated with this CVE

Known Affected Configurations (CPE V2.3)

Type	Vendor	Product	Version	Update	Edition	Language
Hardware	Dell	R1-2210	-	All	All	All
Operating System	Dell	R1-2210 Firmware	All	All	All	All
Hardware	Dell	R1-2401	-	All	All	All
Operating System	Dell	R1-2401 Firmware	All	All	All	All
Hardware	Dell	X1008	-	All	All	All
Hardware	Dell	X1008p	-	All	All	All
Operating System	Dell	X1008p Firmware	All	All	All	All
Operating System	Dell	X1008 Firmware	All	All	All	All
Hardware	Dell	X1018	-	All	All	All
Hardware	Dell	X1018p	-	All	All	All
Operating System	Dell	X1018p Firmware	All	All	All	All
Operating System	Dell	X1018 Firmware	All	All	All	All
Hardware	Dell	X1026	-	All	All	All
Hardware	Dell	X1026p	-	All	All	All
Operating System	Dell	X1026p Firmware	All	All	All	All
Operating System	Dell	X1026 Firmware	All	All	All	All
Hardware	Dell	X1052	-	All	All	All
Hardware	Dell	X1052p	-	All	All	All
Operating System	Dell	X1052p Firmware	All	All	All	All

 @CVEreport	CVE-2021-21507 : Dell EMC Networking X-Series firmware versions prior to 3.0.1.8 and Dell EMC PowerEdge VRTX Switch... twitter.com/i/web/status/1...	2021-04-30 21:18:15
 /r/netcve	CVE-2021-21507	2021-04-30 21:41:25

← Previous ID Next ID→

© CVE.report 2021   |

Use of this information constitutes acceptance for use in an AS IS condition. There are NO warranties, implied or otherwise, with regard to this information or its use. Any use of this information is at the user's risk. It is the responsibility of user to evaluate the accuracy, completeness or usefulness of any information, opinion, advice or other content. EACH USER WILL BE SOLELY RESPONSIBLE FOR ANY consequences of his or her direct or indirect use of this web site. ALL WARRANTIES OF ANY KIND ARE EXPRESSLY DISCLAIMED. This site will NOT BE LIABLE FOR ANY DIRECT, INDIRECT or any other kind of loss.

CVE, CWE, and OVAL are registered trademarks of [The MITRE Corporation](#) and the authoritative source of CVE content is [MITRE's CVE web site](#). This site includes MITRE data granted under the following [license](#).

CVE.report and Source URL Uptime Status status.cve.report