CVE-2020-5370

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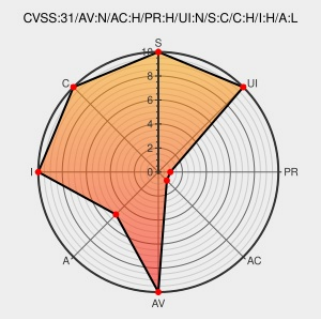

Certain versions of Emc Openmanage Enterprise from Dell contain the following vulnerability:

Dell EMC OpenManage Enterprise (OME) versions prior to 3.4 contain an arbitrary file overwrite vulnerability. A remote authenticated malicious user with high privileges could potentially exploit this vulnerability to overwrite arbitrary files via directory traversal sequences using a crafted tar file to inject malicious RPMs which may cause a denial of service or perform unauthorized actions.

CVE-2020-5370 has been assigned by secure@dell.com to track the vulnerability - currently rated as MEDIUM severity.

Affected Vendor/Software: **Dell** - **OpenManage Enterprise** version **< 3.4**

CVSS3 Score: 6.8 - MEDIUM

Attack Vector	Attack Complexity	Privileges Required	User Interaction
NETWORK	LOW	HIGH	REQUIRED
Scope	**Confidentiality Impact**	**Integrity Impact**	**Availability Impact**
UNCHANGED	HIGH	HIGH	HIGH

CVSS2 Score: 6 - MEDIUM

Access Vector	Access Complexity	Authentication
NETWORK	MEDIUM	SINGLE
Confidentiality Impact	**Integrity Impact**	**Availability Impact**
PARTIAL	PARTIAL	PARTIAL

CVE References

Description	Tags	Link

Access Denied	www.dell.com text/html Inactive Link Not Archived	MISC www.dell.com/support/kbdoc/en-us/000130360/dsa-2020-153-dell-emc-openmanage-enterprise-tar-file-extraction-vulnerability

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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
Application	Dell	Emc Openmanage Enterprise	All	All	All	All

cpe:2.3:a:dell:emc_openmanage_enterprise:*:*:*:*:*:*:*:*:

No vendor comments have been submitted for this CVE

Social Mentions

Source	Title	Posted (UTC)
@CVEreport	CVE-2020-5370 : Dell EMC OpenManage Enterprise OME versions prior to 3.4 contain an arbitrary file overwrite vuln… twitter.com/i/web/status/1…	2021-07-22 17:02:12
/r/netcve	CVE-2020-5370	2021-07-22 17:38:03

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