

# **Security Update for DellEMC OpenManage Server Administrator Vulnerable to the CVE-2016-4004**

Technical Note

## Notes, cautions, and warnings

 **NOTE:** A NOTE indicates important information that helps you make better use of your product.

 **CAUTION:** A CAUTION indicates either potential damage to hardware or loss of data and tells you how to avoid the problem.

 **WARNING:** A WARNING indicates a potential for property damage, personal injury, or death.

© 2016 Dell Inc. All rights reserved. This product is protected by U.S. and international copyright and intellectual property laws. Dell and the Dell logo are trademarks of Dell Inc. in the United States and/or other jurisdictions. All other marks and names mentioned herein may be trademarks of their respective companies.

<b>1 Security Update for DellEMC OpenManage Server Administrator Vulnerable to the CVE-2016-4004 — Technical Note</b> .....	<b>4</b>
Applies To.....	4
Summary .....	4
Important Note .....	4
Additional Resources .....	4

# Security Update for DellEMC OpenManage Server Administrator Vulnerable to the CVE-2016-4004 — Technical Note

The following sections provide a detailed description of the DellEMC OpenManage Server Administrator technical note.

## Topics:

- [Applies To](#)
- [Summary](#)
- [Important Note](#)
- [Additional Resources](#)

## Applies To

DellEMC OpenManage Server Administrator (OMSA) version up to 8.4.

## Summary

This technical note provides information about the affected DellEMC OpenManage Server Administrator product version, mitigation details, and links to resources for additional information.

According to the vulnerability notes databases, *DellEMC OpenManage Server Administrator allows remote authenticated administrators to read arbitrary files*. However, this scenario is not applicable to non-authenticated users.

DellEMC OpenManage Server Administrator is not technically affected by this vulnerability because of the following reasons:

- The **authenticated administrators** searching for any weak areas that could be exploited by malicious hackers.
- By default, members of the local **Power User Group** do not have full **remote** access to all files on the boot drive mounted as a share.
- It has **not** been possible for a non-authenticated user to exploit this vulnerability.

## Important Note

The DellEMC OpenManage Server Administrator product team is proactively working on a patch/release to improve the system security, to minimize or eliminate any potential attacks.

## Additional Resources

For more details and the latest information on mitigations, see the following:

National Vulnerability Database: <https://web.nvd.nist.gov/view/vuln/detail?vulnId=CVE-2016-4004>