



How to mount an NFS export to a VMware ESX server which requires "root" mount permission



https://kb.netapp.com/Advice_and_Troubleshooting/Data_Storage_Software/ONTAP_OS/How_to_mou...

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Applies to

Clustered Data ONTAP 8
Troubleshooting
Setup Configuration
FlexPod
Data ONTAP 7 and earlier

Description

ESX host does not see NFS export from the Storage System

The most common cause is that the NFS option "`root=`" or "`rw=`" was not set to the **VMkernel port IP** address.

Other causes:

- NFS is not licensed.
- Other NFS export options are not set properly.
- Volume does not exist.

This article describes the procedure that should be followed to mount an NFS export to a VMware ESX server. The VMware requires 'root' mount permissions.