



Mounting a FlexClone volume fails in NFS environment

SnapManager Oracle

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Table of Contents

Mounting a FlexClone volume fails in NFS environment 1

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When SnapManager creates a FlexClone of a volume in an NFS environment, an entry is added in the `/etc/exports` file. The clone or backup fails to mount on a SnapManager host with an error message.

```
The error message is: 0001-034 Command error: mount failed: mount:
filer1:/vol/SnapManager_20090914112850837_vol14 on /opt/NTAPsmo/mnt/-ora_data02-
20090914112850735_1 - WARNING unknown option "zone=vol14" nfs mount:
filer1:/vol/SnapManager_20090914112850837_vol14: Permission denied.
```

At the same time, the following message is generated at the storage system console: Mon Sep 14 23:58:37 PDT [filer1: export.auto.update.disabled: warning]: `/etc/exports` was not updated for vol14 when the vol clone create command was run. Please either manually update `/etc/exports` or copy `/etc/exports.new` to it.

This message might not be captured in the AutoSupport messages.



You might encounter similar issues while cloning FlexVol volumes on NFS. You can follow the same steps to enable the `nfs.export.auto-update` option.

What to do

1. Set the `nfs.export.auto-update` option on so that the `/etc/exports` file is updated automatically. options `nfs.export.auto-updateon`



In the HA pair configuration, ensure that you set the NFS exports option to on for both the storage systems.

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