



# CXone Mpower EXPERT

## 访问qtree内的NFS路径时权限被拒绝

[https://kb-cn-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/Permission\\_denied\\_when\\_accessing...](https://kb-cn-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/Permission_denied_when_accessing...)

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### 适用场景

- ONTAP 9
- NS/NFS (Unix和CIFS权限)
- qtree权限

### 问题描述

- 用户尝试 `cd ls` 在qtree内执行或访问Unix路径时、NFS客户端上的权限被拒绝、并且主卷采用NTFS安全模式。

```
[user1@demo~]$ cd /home/apps/finalpathbash: cd: /home/apps/finalpath: Permission denied
```

- qtree父卷安全模式设置为NTFS、因此 CIFS用户 可以访问卷：

```
::> vserver security file-directory show -vserver vs1 -path /vol/volumepath/
```

```
Vserver: vs1
```

```
File Path: /vol/volumepath/
```

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```
File Inode Number: 64
Security Style: ntfs
Effective Style: ntfs
DOS Attributes: 30
DOS Attributes in Text: ---AD---
Expanded Dos Attributes: -
  UNIX User Id: 0
  UNIX Group Id: 0
  UNIX Mode Bits: 777
UNIX Mode Bits in Text: rwxrwxrwx
  ACLs: NTFS Security Descriptor
    Control:0x8004
    Owner: BUILTIN\administrators
    Group: BUILTIN\administrators
    DACL - ACEs
      ALLOW-Everyone-0x1f01ff
      ALLOW-Everyone-0x10000000-OI|CI|IO
```

- **qtree** 仅供 Unix 用户访问、但权限设置为 NTFS :

```
::> vserver security file-directory show -vserver vs1 -path /vol/volumepath/
QtreePath
```

```
Vserver: vs1
File Path: /vol/volumepath/QtreePath
File Inode Number: 64
Security Style: ntfs
Effective Style: ntfs
DOS Attributes: 30
DOS Attributes in Text: ---AD---
Expanded Dos Attributes: -
  UNIX User Id: 0
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