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## Permission denied to delete thumbs.db file

[https://kb-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/Permission\\_denied\\_to\\_delete\\_thumbsdb...](https://kb-stage.netapp.com/on-prem/ontap/da/NAS/NAS-KBs/Permission_denied_to_delete_thumbsdb...)

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### Applies to

- ONTAP 9
- CIFS

### Issue

- CIFS share can't be deleted
- thumbs.db file in share
- Deletion fails

```
PS K:\empty> dir  
Directory: K:\empty
```

```
Mode LastWriteTime Length Name
```

```
-----a-----  
06/22/2023 13:03 0 test2.txt
```

```
PS K:\blank> dir test2.* -File -Recurse -ErrorAction SilentlyContinue -Force | Remove item
```

```
PS K:\empty> dir
```

```
PS K:\empty>
```

```
PS K:\blank> dir thumbs.db -File -Recurse -ErrorAction SilentlyContinue -Force | Remove item
```

```
Remove-Item : The item K:\empty\Thumbs.db cannot be removed: you do not have enough  
Access permissions to perform this operation.
```

```
In Line:1 Character:69
```

```
+ ... .db -File -Recurse -ErrorAction SilentlyContinue -Force | Remove item
```

```
+ ~~~~~
```

```
+ CategoryInfo          : PermissionDenied: (K:\empty\Thumbs.db:FileInfo) [Remove-Item], IOException
```

```
+ FullyQualifiedErrorId : RemoveFileSystemItemUnauthorizedAccess,Microsoft.PowerShell.Commands.
```

```
RemoveItemCommand
```

- Access Based Enumeration (ABE) not enabled

```
Share: XXXXXXXXXX
```

```
    CIFS Server NetBIOS Name: SVM-NAS
```

```
    Path: /svm_nas_cifs/data/XXXX
```

```
    Share Properties: browsable
```

```
    show-previous-versions
```

```
    oplocks
```

```
    changenotify
```

```
    Symlink Properties: symlinks
```

```
    File Mode Creation Mask: -
```

```
    Directory Mode Creation Mask: -
```

```
    Share Comment: User data
```

```
    Share ACL: everyone / Full Control
```

```
    File Attribute Cache Lifetime: -
```

```
    Volume Name: svm_nas_cifs
```

```
    Offline Files: manual
```

```
    Vscan File-Operations Profile: standard
```

```
    Maximum Tree Connections on Share: 4294967295
```

```
    UNIX Group for File Create: -
```