



Windows PowerShell Get-Help on Cmdlet 'Set-SFTPPathAttribute'

PS:\>Get-HELP Set-SFTPPathAttribute -Full

NAME

Set-SFTPPathAttribute

SYNOPSIS

Sets one or more attributes on a specified item to a remote server though a SFTP Session.

SYNTAX

Set-SFTPPathAttribute [-SessionId] <Int32[]> [-Path] <String> [-LastAccessTime <DateTime>] [-LastWriteTime <DateTime>] [-GroupId <Int32>] [-UserId <Int32>]

[-GroupCanExecute <Boolean>] [-GroupCanRead <Boolean>] [-GroupCanWrite <Boolean>] [-OthersCanExecute <Boolean>] [-OthersCanRead <Boolean>] [-OthersCanWrite <Boolean>]

[-OwnerCanExecute <Boolean>] [-OwnerCanRead <Boolean>] [-OwnerCanWrite <Boolean>] [<CommonParameters>]

Set-SFTPPathAttribute [-SFTPSession] <SftpSession[]> [-Path] <String> [-LastAccessTime <DateTime>] [-LastWriteTime <DateTime>] [-GroupId <Int32>] [-UserId <Int32>]

[-GroupCanExecute <Boolean>] [-GroupCanRead <Boolean>] [-GroupCanWrite <Boolean>] [-OthersCanExecute <Boolean>] [-OthersCanRead <Boolean>] [-OthersCanWrite <Boolean>]

[-OwnerCanExecute <Boolean>] [-OwnerCanRead <Boolean>] [-OwnerCanWrite <Boolean>] [<CommonParameters>]

DESCRIPTION

Sets one or more attributes on a specified item to a remote server though a SFTP Session.

PARAMETERS

-SessionId <Int32[]>

Session Id of an existing SFTPSession.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Path <String>

Remote path we want to set attribute on.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-LastAccessTime <DateTime>

Set the last access time.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-LastWriteTime <DateTime>

Set the last write time.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-GroupId <Int32>

Set a group id.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-UserId <Int32>

Set the user id.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-GroupCanExecute <Boolean>

Set if the owning group can execute.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-GroupCanRead <Boolean>

Set if the owning group can read.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-GroupCanWrite <Boolean>

Set if the owning group can write.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-OthersCanExecute <Boolean>

Set if others can execute.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-OthersCanRead <Boolean>

Set if others can read.

Required? false
Position? named
Default value False
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-OthersCanWrite <Boolean>

Set if others can write.

Required? false
Position? named
Default value False
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-OwnerCanExecute <Boolean>

Set if owner can execute.

Required? false
Position? named
Default value False
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-OwnerCanRead <Boolean>

Set if owner can read.

Required? false
Position? named
Default value False
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-OwnerCanWrite <Boolean>

Set if owner can write.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-SFTPSession <SftpSession[]>

Existing SFTPSession object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

<CommonParameters>

This cmdlet supports the common parameters: Verbose, Debug, ErrorAction, ErrorVariable, WarningAction, WarningVariable, OutBuffer, PipelineVariable, and OutVariable. For more information, see about_CommonParameters (<https://go.microsoft.com/fwlink/?LinkID=113216>).

INPUTS

System.Int32[]

System.String

System.DateTime

System.Int32

System.Boolean

SSH.SftpSession[]

OUTPUTS

Renci.SshNet.Sftp.SftpFileAttributes

NOTES

----- Example 1 -----

```
PS C:\> Set-SFTPPathAttribute -SessionId 0 -Path /usr/local/test_tools/dns_test.py -GroupCanExecute $true  
-OwnerCanExecute $true -OthersCanExecute $true
```

Make a specific file executable by all.

RELATED LINKS

Online Version: <https://github.com/darkoperator/Posh-SSH/tree/master/docs>