



Windows PowerShell Get-Help on Cmdlet 'New-SFTPItem'

PS:\>Get-HELP New-SFTPItem -Full

NAME

New-SFTPItem

SYNOPSIS

Create a file or directory on remote host using SFTP.

SYNTAX

New-SFTPItem [-SessionId] <Int32[]> [-Path] <String> [[-ItemType] <String>] [-Recurse] [<CommonParameters>]

New-SFTPItem [-SFTPSession] <SftpSession[]> [-Path] <String> [[-ItemType] <String>] [-Recurse]
[<CommonParameters>]

DESCRIPTION

Create a file or directory on remote host using SFTP.

PARAMETERS

-SessionId <Int32[]>

SSH Session Id for an existing session.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	false

-Path <String>

Path on remote host to create the item.

Required?	true
Position?	1
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ItemType <String>

Type of item to create. Options are:

* File

* Directory

Required?	false
Position?	2
Default value	File
Accept pipeline input?	False
Accept wildcard characters?	false

-Recurse [<SwitchParameter>]

If ItemType is Directory, create sub directories in the path.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	False
Accept wildcard characters?	false

-SFTPSession <SftpSession[]>

SFTP Session Object of an exiting session.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.Int32[]

SSH.SftpSession[]

OUTPUTS

NOTES

----- EXAMPLE 1 -----

New-SFTPItem -SessionId 0 -Path /tmp/help -ItemType Directory

FullName : /tmp/help

LastAccessTime : 3/17/2015 7:58:11 PM

LastWriteTime : 3/17/2015 7:58:11 PM

Length : 6

UserId : 1000

PS C:\> Get-SFTPPathAttribute 0 -Path /tmp/help

LastAccessTime : 3/17/2015 7:58:11 PM

LastWriteTime : 3/17/2015 7:58:11 PM

Size : 6

UserId : 1000

GroupId : 1000

IsSocket : False

IsSymbolicLink : False

IsRegularFile : False

IsBlockDevice : False

IsDirectory : True

IsCharacterDevice : False

IsNamedPipe : False

OwnerCanRead : True

OwnerCanWrite : True

OwnerCanExecute : True

GroupCanRead : True

GroupCanWrite : True
GroupCanExecute : True
OthersCanRead : True
OthersCanWrite : False
OthersCanExecute : True
Extensions :

RELATED LINKS

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