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### ***Windows PowerShell Get-Help on Cmdlet 'Get-SFTPContent'***

**PS:\>Get-HELP Get-SFTPContent -Full**

#### **NAME**

Get-SFTPContent

#### **SYNOPSIS**

Gets the content of the item at the specified location over SFTP.

#### **SYNTAX**

```
Get-SFTPContent [-SessionId] <Int32[]> [-Path] <String> [[-ContentType] <String>] [-Encoding <String>]  
[<CommonParameters>]
```

```
Get-SFTPContent [-SFTPSession] <SftpSession[]> [-Path] <String> [[-ContentType] <String>] [-Encoding <String>]  
[<CommonParameters>]
```

#### **DESCRIPTION**

Gets the content of the item at the specified location over SFTP.

#### **PARAMETERS**

-SessionId <Int32[]>

SFTP Session Id of an exiting session.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Path <String>

Path to file to get content from.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ContentType <String>

How should the content be retured for the file being read.

\* Byte - returns a byte array.

\* MultiLine - Retuns a string array where each element represents a line in the file.

\* String - returns a string with all the contents of the file.

Required? false

Position? 2

Default value String

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

#### -Encoding <String>

What type of encoding to use when content type is String or MultiLine.

Required? false

Position? named

Default value UTF8

Accept pipeline input? True (ByPropertyName)

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>).

## INPUTS

System.Int32[]

System.String

SSH.SftpSession[]

## OUTPUTS

## NOTES

### ----- EXAMPLE 1 -----

```
Get-SFTPContent -SessionId 0 -Path /etc/system-release
```

```
CentOS Linux release 7.0.1406 (Core)
```

## RELATED LINKS

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