



Windows PowerShell Get-Help on Cmdlet 'Get-AzStorageFileServiceProperty'

PS:\>Get-HELP Get-AzStorageFileServiceProperty -Full

NAME

Get-AzStorageFileServiceProperty

SYNOPSIS

Gets service properties for Azure Storage File services.

SYNTAX

```
Get-AzStorageFileServiceProperty [-ResourceGroupName] <System.String> [-StorageAccountName] <System.String>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzStorageFileServiceProperty [-ResourceId] <System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

```
Get-AzStorageFileServiceProperty [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -StorageAccount
    <Microsoft.Azure.Commands.Management.Storage.Models.PSSStorageAccount> [<CommonParameters>]
```

DESCRIPTION

The Get-AzStorageFileServiceProperty cmdlet gets the service properties for Azure Storage File services.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Resource Group Name.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Input a Storage account Resource Id, or a File service properties Resource Id.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StorageAccount <Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount>

Storage account object

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-StorageAccountName <System.String>

Storage Account Name.

Required? true

Position? 1

Default value None

Accept pipeline input? False

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

Microsoft.Azure.Commands.Management.Storage.Models.PSStorageAccount

System.String

OUTPUTS

Microsoft.Azure.Commands.Management.Storage.Models.PSFileServiceProperties

NOTES

Example 1: Get Azure Storage File services property of a specified Storage Account

```
Get-AzStorageFileServiceProperty -ResourceGroupName "myresourcegroup" -AccountName "mystorageaccount"
```

```
StorageAccountName           : mystorageaccount
ResourceGroupName             : myresourcegroup
ShareDeleteRetentionPolicy.Enabled : True
ShareDeleteRetentionPolicy.Days   : 3
ProtocolSettings.Smb.Multichannel.Enabled : False
ProtocolSettings.Smb.Versions     : {SMB2.1, SMB3.0, SMB3.1.1}
ProtocolSettings.Smb.AuthenticationMethods : {Kerberos, NTLMv2}
ProtocolSettings.Smb.KerberosTicketEncryption : {RC4-HMAC, AES-256}
ProtocolSettings.Smb.ChannelEncryption : {AES-128-CCM, AES-128-GCM, AES-256-GCM}
```

This command gets the File services property of a specified Storage Account.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.storage/get-azstoragefileserviceproperty>