



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

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

NAME

Get-AzStorageShareStoredAccessPolicy

SYNOPSIS

Gets stored access policies for a Storage share.

SYNTAX

```
Get-AzStorageShareStoredAccessPolicy [-ShareName] <System.String> [[-Policy] <System.String>
[-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>]
[-ConcurrentTaskCount <System.Nullable`1[System.Int32]>] [-Context
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ServerTimeoutPerRequest <System.Nullable`1[System.Int32]>]
[<CommonParameters>]
```

DESCRIPTION

The Get-AzStorageShareStoredAccessPolicy cmdlet gets stored access policies for an Azure Storage share. To get a particular policy, specify it by name.

PARAMETERS

-ClientTimeoutPerRequest <System.Nullable`1[System.Int32]>

Specifies the client-side time-out interval, in seconds, for one service request. If the previous call fails in the specified interval, this cmdlet retries the request. If this cmdlet does not receive a successful response before the interval elapses, this cmdlet returns an error.

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

-ConcurrentTaskCount <System.Nullable`1[System.Int32]>

Specifies the maximum concurrent network calls. You can use this parameter to limit the concurrency to throttle local CPU and bandwidth usage by specifying the maximum number of concurrent network calls. The specified value is an absolute count and is not multiplied by the core count. This parameter can help reduce network connection problems in low bandwidth environments, such as 100 kilobits per second. The default value is 10.

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

-Context <Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>

Specifies an Azure Storage context. To obtain a context, use the `New-AzStorageContext` (`./New-AzStorageContext.md`) cmdlet.

Required?	false
Position?	named

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

Accept wildcard characters? false

-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

-Policy <System.String>

Specifies the name of the stored access policy that this cmdlet gets.

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServerTimeoutPerRequest <System.Nullable`1[System.Int32]>

Specifies the length of the time-out period for the server part of a request.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ShareName <System.String>

Specifies the Storage share name for which this cmdlet gets policies.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName, 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.String

Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext

OUTPUTS

Microsoft.Azure.Storage.File.SharedAccessFilePolicy

NOTES

----- Example 1: Get a stored access policy in a share -----

```
Get-AzStorageShareStoredAccessPolicy -ShareName "ContosoShare" -Policy "GeneralPolicy"
```

This command gets a stored access policy named GeneralPolicy in ContosoShare.

---- Example 2: Get all the stored access policies in share ----

```
Get-AzStorageShareStoredAccessPolicy -ShareName "ContosoShare"
```

This command gets all stored access policies in ContosoShare.

RELATED LINKS

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

New-AzStorageContext

New-AzStorageShareStoredAccessPolicy

Remove-AzStorageShareStoredAccessPolicy

Set-AzStorageShareStoredAccessPolicy