



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

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

NAME

New-AzStorageQueueStoredAccessPolicy

SYNOPSIS

Creates a stored access policy for an Azure storage queue.

SYNTAX

```
New-AzStorageQueueStoredAccessPolicy [-Queue] <System.String> [-Policy] <System.String> [-Context  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.IStorageContext>] [-DefaultProfile  
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-ExpiryTime  
<System.Nullable`1[System.DateTime]>] [-Permission  
    <System.String>] [-StartTime <System.Nullable`1[System.DateTime]>] [<CommonParameters>]
```

DESCRIPTION

The New-AzStorageQueueStoredAccessPolicy cmdlet creates a stored access policy for an Azure storage queue.

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

Specifies an Azure storage context. To obtain a storage context, use the New-AzStorageContext 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

-ExpiryTime <System.Nullable`1[System.DateTime]>

Specifies the time at which the stored access policy becomes invalid.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Permission <System.String>

Specifies permissions in the stored access policy to access the storage queue. It is important to note that this is a string, like `raup` (for Read, Add, Update, and ProcessMessages).

Required? false

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

-Policy <System.String>

Specifies a name for the stored access policy.

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

-Queue <System.String>

Specifies the Azure storage queue name.

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

-StartTime <System.Nullable`1[System.DateTime]>

Specifies the time at which the stored access policy becomes valid.

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

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.String

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

OUTPUTS

System.String

NOTES

- Example 1: Create a stored access policy in a storage queue -

New-AzStorageQueueStoredAccessPolicy -Queue "MyQueue" -Policy "Policy01"

This command creates an access policy named Policy01 in the storage queue named MyQueue.

RELATED LINKS

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

Get-AzStorageQueueStoredAccessPolicy

New-AzStorageContext

Remove-AzStorageQueueStoredAccessPolicy

Set-AzStorageQueueStoredAccessPolicy