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### **Windows PowerShell Get-Help on Cmdlet 'Set-AzStorageQueueStoredAccessPolicy'**

**PS:\>Get-HELP Set-AzStorageQueueStoredAccessPolicy -Full**

#### **NAME**

Set-AzStorageQueueStoredAccessPolicy

#### **SYNOPSIS**

Sets a stored access policy for an Azure storage queue.

#### **SYNTAX**

```
Set-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]>] [-NoExpiryTime]  
    [-NoStartTime] [-Permission <System.String>] [-StartTime <System.Nullable`1[System.DateTime]>] [-Confirm] [-WhatIf]  
    [<CommonParameters>]
```

#### **DESCRIPTION**

The Set-AzStorageQueueStoredAccessPolicy cmdlet sets a stored access policy for an Azure storage queue.

## PARAMETERS

-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

-NoExpiryTime <System.Management.Automation.SwitchParameter>

Indicates that the access policy has no expiration date.

Required? false

Position? named

Default value      False

Accept pipeline input?    False

Accept wildcard characters? false

#### -NoStartTime <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet sets the start time to be \$Null.

Required?      false

Position?      named

Default value      False

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 the 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

**-Confirm <System.Management.Automation.SwitchParameter>**

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

**-WhatIf <System.Management.Automation.SwitchParameter>**

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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

System.String

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

#### OUTPUTS

System.String

#### NOTES

Example 1: Set a stored access policy in the queue with full permission

```
Set-AzStorageQueueStoredAccessPolicy -Queue "MyQueue" -Policy "Policy07" -Permission arup
```

This command sets an access policy named Policy07 for storage queue named MyQueue.

## RELATED LINKS

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

`Get-AzStorageQueueStoredAccessPolicy`

`New-AzStorageQueueStoredAccessPolicy`

`Remove-AzStorageQueueStoredAccessPolicy`