



Windows PowerShell Get-Help on Cmdlet 'Set-AzServiceBusRule'

PS:\>Get-HELP Set-AzServiceBusRule -Full

NAME

Set-AzServiceBusRule

SYNOPSIS

Updates a ServiceBus Rule

SYNTAX

```
Set-AzServiceBusRule -Name <String> -TopicName <String> -SubscriptionName <String> -NamespaceName <String>
-ResourceGroupName <String> [-SubscriptionId <String>]
[-SqlExpression <String>] [-SqlFilterRequiresPreprocessing] [-ContentType <String>] [-CorrelationId <String>] [-Label
<String>] [-MessageId <String>]
[-CorrelationFilterProperty <Hashtable>] [-ReplyTo <String>] [-ReplyToSessionId <String>]
[-CorrelationFilterRequiresPreprocessing] [-SessionId <String>] [-To
<String>] [-FilterType <String>] [-ActionRequiresPreprocessing] [-ActionSqlExpression <String>] [-DefaultProfile
<PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

```

Set-AzServiceBusRule -InputObject <IServiceBusIdentity> [-SqlExpression <String>] [-SqlFilterRequiresPreprocessing]
[-ContentType <String>] [-CorrelationId <String>]
[-Label <String>] [-MessageId <String>] [-CorrelationFilterProperty <Hashtable>] [-ReplyTo <String>] [-ReplyToSessionId
<String>]
[-CorrelationFilterRequiresPreprocessing] [-SessionId <String>] [-To <String>] [-FilterType <String>]
[-ActionRequiresPreprocessing] [-ActionSqlExpression <String>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

```

DESCRIPTION

Updates a ServiceBus Rule

PARAMETERS

-Name <String>

The name of the Rule.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-TopicName <String>

The name of the Topic.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionName <String>

The name of the SubscriptionName.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-NamespaceName <String>

The name of ServiceBus namespace

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-InputObject <IServiceBusIdentity>

Identity parameter.

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true
Position? named
Default value
Accept pipeline input? true (ByValue)
Accept wildcard characters? false

-SqlExpression <String>

SQL expression.

e.g.

MyProperty='ABC'

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-SqlFilterRequiresPreprocessing [<SwitchParameter>]

Value that indicates whether the rule action requires preprocessing.

Required? false
Position? named
Default value False
Accept pipeline input? false

Accept wildcard characters? false

-ContentType <String>

Content type of the message.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-CorrelationId <String>

Identifier of the correlation.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Label <String>

Application specific label.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-MessageId <String>

Identifier of the message.

Required? false

Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-CorrelationFilterProperty <Hashtable>

dictionary object for custom filters

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-ReplyTo <String>

Address of the queue to reply to.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-ReplyToSessionId <String>

Session identifier to reply to.

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-CorrelationFilterRequiresPreprocessing [<SwitchParameter>]

Value that indicates whether the rule action requires preprocessing.

Required?	false
Position?	named
Default value	False
Accept pipeline input?	false
Accept wildcard characters?	false

-SessionId <String>

Session identifier.

Required?	false
Position?	named
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-To <String>

Address to send to.

Required?	false
Position?	named
Default value	
Accept pipeline input?	false
Accept wildcard characters?	false

-FilterType <String>

Filter type that is evaluated against a BrokeredMessage.

Required?	false
Position?	named
Default value	
Accept pipeline input?	false

Accept wildcard characters? false

-ActionRequiresPreprocessing [<SwitchParameter>]

Value that indicates whether the rule action requires preprocessing.

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-ActionSqlExpression <String>

SQL expression.

e.g.

MyProperty='ABC'

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false
Position? named
Default value False
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False
Accept pipeline input? false
Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false
Position? named
Default value
Accept pipeline input? false
Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false
Position? named
Default value
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.PowerShell.Cmdlets.ServiceBus.Models.IServiceBusIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.ServiceBus.Models.IRule

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

INPUTOBJECT <IServiceBusIdentity>: Identity parameter. To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

[Alias <String>]: The Disaster Recovery configuration name

[AuthorizationRuleName <String>]: The authorization rule name.

[ConfigName <String>]: The configuration name. Should always be "\$default".

[Id <String>]: Resource identity path

[NamespaceName <String>]: The namespace name

[PrivateEndpointConnectionName <String>]: The PrivateEndpointConnection name

[QueueName <String>]: The queue name.

[ResourceGroupName <String>]: Name of the Resource group within the Azure subscription.

[RuleName <String>]: The rule name.

[SubscriptionId <String>]: Subscription credentials that uniquely identify a Microsoft Azure subscription. The subscription ID forms part of the URI for every service call.

[SubscriptionName <String>]: The subscription name.

[TopicName <String>]: The topic name.

----- EXAMPLE 1 -----

```
PS C:\>Set-AzServiceBusRule -ResourceGroupName myResourceGroup -NamespaceName myNamespace
-TopicName myTopic -SubscriptionName mySubscription -Name myCorrelationRule
-ContentType updatedContentType -ReplyToSessionId updatedReplyToSessionId
```

----- EXAMPLE 2 -----

```
PS C:\>$rule = Get-AzServiceBusRule -ResourceGroupName myResourceGroup -NamespaceName myNamespace  
-TopicName myTopic -SubscriptionName mySubscription -Name mySqlRule
```

```
Set-AzServiceBusRule -InputObject $rule -SqlExpression 5=3
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.servicebus/set-azservicebusrule>