



## ***Windows PowerShell Get-Help on Cmdlet 'New-AzContainerAppScaleRuleObject'***

***PS:\>Get-HELP New-AzContainerAppScaleRuleObject -Full***

### NAME

New-AzContainerAppScaleRuleObject

### SYNOPSIS

Create an in-memory object for ScaleRule.

### SYNTAX

```
New-AzContainerAppScaleRuleObject [-AzureQueueAuth <IScaleRuleAuth[]>] [-AzureQueueLength <Int32>]
[-AzureQueueName <String>] [-CustomAuth <IScaleRuleAuth[]>]
[-CustomMetadata <ICustomScaleRuleMetadata>] [-CustomType <String>] [-HttpAuth <IScaleRuleAuth[]>]
[-HttpMetadata <IHttpScaleRuleMetadata>] [-Name <String>] [-TcpAuth
<IScaleRuleAuth[]>] [-TcpMetadata <ITcpScaleRuleMetadata>] [<CommonParameters>]
```

### DESCRIPTION

Create an in-memory object for ScaleRule.

#### -AzureQueueAuth <IScaleRuleAuth[]>

Authentication secrets for the queue scale rule.

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -AzureQueueLength <Int32>

Queue length.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

#### -AzureQueueName <String>

Queue name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -CustomAuth <IScaleRuleAuth[]>

Authentication secrets for the custom scale rule.

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

Required? false

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

-CustomMetadata <ICustomScaleRuleMetadata>

Metadata properties to describe custom scale rule.

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

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

-CustomType <String>

Type of the custom scale rule

eg: azure-servicebus, redis etc.

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

-HttpAuth <IScaleRuleAuth[]>

Authentication secrets for the custom scale rule.

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

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

Accept wildcard characters? false

#### -HttpMetadata <IHttpScaleRuleMetadata>

Metadata properties to describe http scale rule.

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Name <String>

Scale Rule Name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -TcpAuth <IScaleRuleAuth[]>

Authentication secrets for the tcp scale rule.

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -TcpMetadata <ITcpScaleRuleMetadata>

Metadata properties to describe tcp scale rule.

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

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

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.App.Models.ScaleRule

## 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.

AZUREQUEUEAUTH <IScaleRuleAuth[]>: Authentication secrets for the queue scale rule.

[SecretRef <String>]: Name of the secret from which to pull the auth params.

[TriggerParameter <String>]: Trigger Parameter that uses the secret

CUSTOMAUTH <IScaleRuleAuth[]>: Authentication secrets for the custom scale rule.

[SecretRef <String>]: Name of the secret from which to pull the auth params.

[TriggerParameter <String>]: Trigger Parameter that uses the secret

CUSTOMMETADATA <ICustomScaleRuleMetadata>: Metadata properties to describe custom scale rule.

[(Any) <String>]: This indicates any property can be added to this object.

HTTPAUTH <IScaleRuleAuth[]>: Authentication secrets for the custom scale rule.

[SecretRef <String>]: Name of the secret from which to pull the auth params.

[TriggerParameter <String>]: Trigger Parameter that uses the secret

HTTPMETADATA <IHttpScaleRuleMetadata>: Metadata properties to describe http scale rule.

[(Any) <String>]: This indicates any property can be added to this object.

TCPAUTH <IScaleRuleAuth[]>: Authentication secrets for the tcp scale rule.

[SecretRef <String>]: Name of the secret from which to pull the auth params.

[TriggerParameter <String>]: Trigger Parameter that uses the secret

TCPMETADATA <ITcpScaleRuleMetadata>: Metadata properties to describe tcp scale rule.

[(Any) <String>]: This indicates any property can be added to this object.

#### ----- EXAMPLE 1 -----

```
PS C:\>New-AzContainerAppScaleRuleObject -Name "httpscalingrule" -CustomType "http" -AzureQueueLength 30  
-AzureQueueName azps-containerapp
```

