



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

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

NAME

New-AzHDInsightClusterAutoscaleScheduleCondition

SYNOPSIS

Creates Schedule-based autoscale condition.

SYNTAX

New-AzHDInsightClusterAutoscaleScheduleCondition -Day {Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday} [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Time
<System.DateTime> -WorkerNodeCount <System.Int32> [<CommonParameters>]

DESCRIPTION

The New-AzHDInsightClusterAutoscaleScheduleCondition cmdlet creates Schedule-based autoscale condition.

PARAMETERS

-Day <Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightDaysOfWeek[]>

Gets or sets the days of Autoscale schedule condition.

Required? true
Position? named
Default value None
Accept pipeline input? False
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

-Time <System.DateTime>

Gets or sets the time of Autoscale schedule condition.

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

-WorkerNodeCount <System.Int32>

Gets or sets the schedule workernode count of Autoscale schedule condition.

Required? true
Position? named
Default value None
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

None

OUTPUTS

Microsoft.Azure.Commands.HDInsight.Models.AzureHDInsightAutoscaleCondition

NOTES

----- Example 1 -----

New-AzHDInsightClusterAutoscaleScheduleCondition -Time 09:00 -WorkerNodeCount 5 -Day Monday,Wednesday

This command creates a condition where cluster autoscale to 5 worker nodes at 09:00 every Monday, Wednesday.

Example 2: Enable Schedule-based autoscale of a cluster with autoscale condition.

create a autoscale condition

```
$condition=New-AzHDInsightClusterAutoscaleScheduleCondition -Time 09:00 -WorkerNodeCount 5 -Day  
Monday,Wednesday
```

```
# Set the cluster autoscale configuration
```

```
$clusterResourceGroup="group"
```

```
$clusterName="MyCluster"
```

```
Set-AzHDInsightClusterAutoscaleConfiguration -ResourceGroupName $clusterResourceGroup -ClusterName  
$clusterName -Schedule -TimeZone "Pacific Standard Time" -Condition  
$condition
```

This command creates a condition where cluster autoscale to 5 worker nodes at 09:00 every Monday, Wednesday.

RELATED LINKS

Online

Version:

<https://learn.microsoft.com/powershell/module/az.hdinsight/new-azhdinsightclusterautoscaleschedulecondition>

New-AzHDInsightClusterAutoscaleConfiguration

Set-AzHDInsightClusterAutoscaleConfiguration