



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

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

NAME

New-AzMLWorkspaceSynapseSparkObject

SYNOPSIS

Create an in-memory object for SynapseSpark.

SYNTAX

```
New-AzMLWorkspaceSynapseSparkObject [-AutoPausePropertyDelayInMinute <Int32>] [-AutoPausePropertyEnabled  
<Boolean>] [-AutoScalePropertyEnabled <Boolean>  
[-AutoScalePropertyMaxNodeCount <Int32>] [-AutoScalePropertyMinNodeCount <Int32>] [-NodeCount <Int32>  
[-NodeSize <String>] [-NodeSizeFamily <String>] [-PoolName  
<String>] [-ResourceGroup <String>] [-SparkVersion <String>] [-SubscriptionId <String>] [-WorkspaceName <String>  
[-Description <String>] [-DisableLocalAuth  
<Boolean>] [-ResourceId <String>] [<CommonParameters>]
```

DESCRIPTION

Create an in-memory object for SynapseSpark.

PARAMETERS

-AutoPausePropertyDelayInMinute <Int32>

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-AutoPausePropertyEnabled <Boolean>

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-AutoScalePropertyEnabled <Boolean>

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-AutoScalePropertyMaxNodeCount <Int32>

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-AutoScalePropertyMinNodeCount <Int32>

Required?	false
Position?	named
Default value	0
Accept pipeline input?	false
Accept wildcard characters?	false

-NodeCount <Int32>

The number of compute nodes currently assigned to the compute.

Required?	false
Position?	named
Default value	0
Accept pipeline input?	false
Accept wildcard characters?	false

-NodeSize <String>

Node size.

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

-NodeSizeFamily <String>

Node size family.

Required?	false
Position?	named
Default value	

Accept pipeline input? false

Accept wildcard characters? false

-PoolName <String>

Pool name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroup <String>

Name of the resource group in which workspace is located.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SparkVersion <String>

Spark version.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Azure subscription identifier.

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

-WorkspaceName <String>

Name of Azure Machine Learning workspace.

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

-Description <String>

The description of the Machine Learning compute.

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

-DisableLocalAuth <Boolean>

Opt-out of local authentication and ensure customers can use only MSI and AAD exclusively for authentication.

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

-ResourceId <String>

ARM resource id of the underlying compute.

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.MachineLearningServices.Models.Api20220501.SynapseSpark

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

PS C:\>New-AzMLWorkspaceSynapseSparkObject

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.MLWorkspace/new-AzMLWorkspaceSynapseSparkObject> Page 6/7

