



Windows PowerShell Get-Help on Cmdlet 'Update-AzMLWorkspaceOnlineDeployment'

PS:\>Get-HELP Update-AzMLWorkspaceOnlineDeployment -Full

NAME

Update-AzMLWorkspaceOnlineDeployment

SYNOPSIS

Update Online Deployment (asynchronous).

SYNTAX

```
Update-AzMLWorkspaceOnlineDeployment -EndpointName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] -WorkspaceName <String>
[-SkuCapacity <Int32>] [-SkuFamily <String>] [-SkuName <String>] [-SkuSize <String>] [-SkuTier <SkuTier>] [-Tag
<Hashtable>] [-DefaultProfile <PSObject>] [-AsJob]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Update-AzMLWorkspaceOnlineDeployment -InputObject <IMachineLearningServicesIdentity> [-SkuCapacity <Int32>]
[-SkuFamily <String>] [-SkuName <String>] [-SkuSize
<String>] [-SkuTier <SkuTier>] [-Tag <Hashtable>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
```

<SendAsyncStep[]> [-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Update Online Deployment (asynchronous).

PARAMETERS

-EndpointName <String>

Online Endpoint name.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

Inference Endpoint Deployment name.

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

-WorkspaceName <String>

Name of Azure Machine Learning workspace.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IMachineLearningServicesIdentity>

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

-SkuCapacity <Int32>

If the SKU supports scale out/in then the capacity integer should be included.

If scale out/in is not possible for the resource this may be omitted.

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

-SkuFamily <String>

If the service has different generations of hardware, for the same SKU, then that can be captured here.

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

-SkuName <String>

The name of the SKU.

Ex - P3.

It is typically a letter+number code.

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

-SkuSize <String>

The SKU size.

When the name field is the combination of tier and some other value, this would be the standalone code.

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

-SkuTier <SkuTier>

This field is required to be implemented by the Resource Provider if the service has more than one tier, but is not required on a PUT.

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

-Tag <Hashtable>

Resource tags.

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.MachineLearningServices.Models.IMachineLearningServicesIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.MachineLearningServices.Models.Api20220501.IOnlineDeployment

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 <IMachineLearningServicesIdentity>: Identity Parameter

[ComputeName <String>]: Name of the Azure Machine Learning compute.

[ConnectionName <String>]: Friendly name of the workspace connection

[DeploymentName <String>]: Inference deployment identifier.

[EndpointName <String>]: Inference Endpoint name.

[Id <String>]: The name and identifier for the Job. This is case-sensitive.

[Id1 <String>]: Resource identity path

[Location <String>]: The location for which resource usage is queried.

[Name <String>]: Container name. This is case-sensitive.

[PrivateEndpointConnectionName <String>]: The name of the private endpoint connection associated with the workspace

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SubscriptionId <String>]: The ID of the target subscription.

[Version <String>]: Version identifier. This is case-sensitive.

[WorkspaceName <String>]: Name of Azure Machine Learning workspace.

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

```
PS C:\>Update-AzMLWorkspaceOnlineDeployment -ResourceGroupName ml-rg-test -WorkspaceName  
mlworkspace-cli01 -EndpointName online-pwsh01 -Name pwshblue01 -Tag
```

@{'key'='value'}

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

```
PS C:\>Get-AzMLWorkspaceOnlineDeployment -ResourceGroupName ml-rg-test -WorkspaceName mlworkspace-cli01  
-EndpointName online-pwsh01 -Name pwshblue01 |  
Update-AzMLWorkspaceOnlineDeployment -Tag @{'key'='value'}
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.machinelearningservices/update-azmlworkspaceonlinedeployment>