



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

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

NAME

New-AzMLWorkspaceModelVersion

SYNOPSIS

Create or update version.

SYNTAX

```
New-AzMLWorkspaceModelVersion -Name <String> -ResourceGroupName <String> -Version <String>
-WorkspaceName <String> [-SubscriptionId <String>] [-Description <String>]
[-Flavor <Hashtable>] [-IsAnonymou] [-IsArchived] [-JobName <String>] [-ModelType <String>] [-ModelUri <String>]
[-ResourceBaseProperty <Hashtable>] [-Tag
<Hashtable>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Create or update version.

PARAMETERS

-Name <String>

Container name.

This is case-sensitive.

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

-Version <String>

Version identifier.

This is case-sensitive.

Required? true

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

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Description <String>

The asset description text.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Flavor <Hashtable>

Mapping of model flavors to their properties.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IsAnonymou [<SwitchParameter>]

If the name version are system generated (anonymous registration).

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-IsArchived [<SwitchParameter>]

Is the asset archived

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-JobName <String>

Name of the training job which produced this model

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ModelType <String>

The storage format for this entity.

Used for NCD.

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

-ModelUri <String>

The URI path to the model contents.

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

-ResourceBaseProperty <Hashtable>

The asset property dictionary.

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

-Tag <Hashtable>

Tag dictionary.

Tags can be added, removed, and updated.

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

-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

-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

OUTPUTS

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

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

```
PS C:\>New-AzMLWorkspaceModelVersion -ResourceGroupName ml-rg-test -WorkspaceName mlworkspace-cli01  
-Name modelcontainerpwsh01 -Version 1 -ModelType "mlflow_model"  
-ModelUri  
"azureml://subscriptions/9e223dbe-3399-4e19-88eb-0975f02ac87f/resourceGroups/ml-rg-test/workspaces/mlworkspace-cli01/datastores/workspaceartifactstore/paths/
```


ExperimentRun/dcid.plucky_collar_5x0ds0fgb3/model"

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.machinelearningservices/new-azmlworkspacemodelversion>