



Windows PowerShell Get-Help on Cmdlet 'Get-AzMLWorkspaceComponentVersion'

PS:\>Get-HELP Get-AzMLWorkspaceComponentVersion -Full

NAME

Get-AzMLWorkspaceComponentVersion

SYNOPSIS

Get version.

SYNTAX

```
Get-AzMLWorkspaceComponentVersion -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]
-WorkspaceName <String> [-ListViewType <ListViewType>]
[-OrderBy <String>] [-Skip <String>] [-Top <Int32>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]
[<CommonParameters>]
```

```
Get-AzMLWorkspaceComponentVersion -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]
-Version <String> -WorkspaceName <String> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```

Get-AzMLWorkspaceComponentVersion -InputObject <IMachineLearningServicesIdentity> [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
    [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [<CommonParameters>]

```

DESCRIPTION

Get version.

PARAMETERS

-Name <String>

Container 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

-Version <String>

Version identifier.

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

-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

-ListViewType <ListViewType>

View type for including/excluding (for example) archived entities.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-OrderBy <String>

Ordering of list.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Skip <String>

Continuation token for pagination.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Top <Int32>

Maximum number of records to return.

Required? false

Position? named
Default value 0
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

<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.IComponentVersion

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:\>Get-AzMLWorkspaceComponentVersion -ResourceGroupName ml-rg-test -WorkspaceName mlworkspace-cli01  
-Name train_data_component
```

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

```
PS C:\>Get-AzMLWorkspaceComponentVersion -ResourceGroupName ml-rg-test -WorkspaceName mlworkspace-cli01  
-Name train_data_component -Version 1
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.machinelearningservices/get-azmlworkspacecomponentversion>

