



### ***Windows PowerShell Get-Help on Cmdlet 'Get-AzMLWorkspaceComputeNode'***

***PS:\>Get-HELP Get-AzMLWorkspaceComputeNode -Full***

#### **NAME**

Get-AzMLWorkspaceComputeNode

#### **SYNOPSIS**

Get the details (e.g IP address, port etc) of all the compute nodes in the compute.

#### **SYNTAX**

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

#### **DESCRIPTION**

Get the details (e.g IP address, port etc) of all the compute nodes in the compute.

-Name <String>

Name of the Azure Machine Learning compute.

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

-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

#### -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.IAmlComputeNodeInformation

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

PS C:\>Get-AzMLWorkspaceComputeNode -ResourceGroupName ml-rg-test -WorkspaceName mlworkspace-cli01  
-Name cpu-cluster

#### RELATED LINKS

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