



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

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

NAME

Get-AzSynapseIntegrationRuntimeNode

SYNOPSIS

Gets an integration runtime node information.

SYNTAX

```

Get-AzSynapseIntegrationRuntimeNode [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntime> [-IpAddress] -Name <System.String>
[<CommonParameters>]

```

```

Get-AzSynapseIntegrationRuntimeNode [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-IntegrationRuntimeName <System.String> [-IpAddress] -Name <System.String> [-ResourceGroupName
<System.String>] -WorkspaceName <System.String> [<CommonParameters>]

```

```

Get-AzSynapseIntegrationRuntimeNode [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

```

-IntegrationRuntimeName <System.String> [-IpAddress] -Name <System.String> -WorkspaceObject
<Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>
[<CommonParameters>]

Get-AzSynapseIntegrationRuntimeNode [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-IpAddress] -Name
<System.String> -ResourceId <System.String> [<CommonParameters>]

DESCRIPTION

The Get-AzSynapseIntegrationRuntimeNode cmdlet gets the detail information of an integration runtime node.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

The credentials, account, tenant, and subscription used for communication with Azure.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-InputObject <Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntime>

The integration runtime object.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	True (ByValue)
Accept wildcard characters?	false

-IntegrationRuntimeName <System.String>

The integration runtime name.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-IpAddress <System.Management.Automation.SwitchParameter>

The IP Address of integration runtime node.

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

-Name <System.String>

The integration runtime node name.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-ResourceGroupName <System.String>

Resource group name.

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False

Accept wildcard characters? false

-ResourceId <System.String>

Resource identifier of Synapse integration runtime.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceName <System.String>

Name of Synapse workspace.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-WorkspaceObject <Microsoft.Azure.Commands.Synapse.Models.PSSynapseWorkspace>

workspace input object, usually passed through the pipeline.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

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.Commands.Synapse.Models.PSSynapseWorkspace

Microsoft.Azure.Commands.Synapse.Models.PSIntegrationRuntime

OUTPUTS

Microsoft.Azure.Commands.Synapse.Models.PSManagedIntegrationRuntimeNode

Microsoft.Azure.Commands.Synapse.Models.PSSelfHostedIntegrationRuntimeNode

NOTES

----- Example 1 -----

```
Get-AzSynapseIntegrationRuntimeNode -WorkspaceName ContosoWorkspace -IntegrationRuntimeName 'test-selfhost-ir'  
-Name 'Node_1'
```

The cmdlet gets information of node named 'Node_1' in self-hosted integration runtime 'test-selfhost-ir' in workspace ContosoWorkspace.

----- Example 2 -----

```
Get-AzSynapseIntegrationRuntimeNode -WorkspaceName ContosoWorkspace -IntegrationRuntimeName 'test-selfhost-ir'  
-Name 'Node_1' -IpAddress
```

The cmdlet gets information of node named 'Node_1' in self-hosted integration runtime 'test-selfhost-ir' in workspace 'test-df-eu2', including the IP address.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.synapse/get-azsynapseintegrationruntimenode>