



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

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

NAME

New-AzStackHciArcSetting

SYNOPSIS

Create ArcSetting for HCI cluster.

SYNTAX

```
New-AzStackHciArcSetting -ClusterName <String> -ResourceGroupName <String> [-SubscriptionId <String>]
[-ArcApplicationClientId <String>] [-ArcApplicationObjectId
<String>] [-ArcApplicationTenantId <String>] [-ArcInstanceResourceGroup <String>] [-ArcServicePrincipalObjectId
<String>] [-ConnectivityProperty <IAny>]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Create ArcSetting for HCI cluster.

PARAMETERS

-ClusterName <String>

The name of the cluster.

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

-ArcApplicationClientId <String>

App id of arc AAD identity.

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

-ArcApplicationObjectId <String>

Object id of arc AAD identity.

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

-ArcApplicationTenantId <String>

Tenant id of arc AAD identity.

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

-ArcInstanceResourceGroup <String>

The resource group that hosts the Arc agents, ie.
Hybrid Compute Machine resources.

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

-ArcServicePrincipalObjectId <String>

Object id of arc AAD service principal.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ConnectivityProperty <IAny>

contains connectivity related configuration for ARC resources

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.StackHCI.Models.Api20230301.IArcSetting

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

```
PS C:\>New-AzStackHciArcSetting -ResourceGroupName "test-rg" -ClusterName "myCluster"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.stackhci/new-azstackhciarcsetting>