



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

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

NAME

Get-AzAksMaintenanceConfiguration

SYNOPSIS

Gets the specified maintenance configuration of a managed cluster.

SYNTAX

Get-AzAksMaintenanceConfiguration -ResourceGroupName <String> -ResourceName <String> [-SubscriptionId <String>] [-DefaultProfile <PSObject>] [-Break]

[-HttpPipelineAppend <SendAsyncStep>] [-HttpPipelinePrepend <SendAsyncStep>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]

[<CommonParameters>]

Get-AzAksMaintenanceConfiguration -ConfigName <String> -ResourceGroupName <String> -ResourceName <String> [-SubscriptionId <String>] [-DefaultProfile <PSObject>]

[-Break] [-HttpPipelineAppend <SendAsyncStep>] [-HttpPipelinePrepend <SendAsyncStep>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]

[-ProxyUseDefaultCredentials] [<CommonParameters>]

```

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

```

DESCRIPTION

Gets the specified maintenance configuration of a managed cluster.

PARAMETERS

-ConfigName <String>

The name of the maintenance configuration.

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

-ResourceName <String>

The name of the managed cluster resource.

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

-InputObject <IAksIdentity>

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

-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

<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

Microsoft.Azure.PowerShell.Cmdlets.Aks.Models.IAksIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.Aks.Models.Api20230201.IMaintenanceConfiguration

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 <IAksIdentity>: Identity Parameter

[AgentPoolName <String>]: The name of the agent pool.

[CommandId <String>]: Id of the command.

[ConfigName <String>]: The name of the maintenance configuration.

[Id <String>]: Resource identity path

[Location <String>]: The name of Azure region.

[PrivateEndpointConnectionName <String>]: The name of the private endpoint connection.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[ResourceName <String>]: The name of the managed cluster resource.

[RoleName <String>]: The name of the role for managed cluster accessProfile resource.

[SubscriptionId <String>]: The ID of the target subscription.

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

PS C:\>Get-AzAksMaintenanceConfiguration -ResourceGroupName mygroup -ResourceName myCluster

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

```
PS C:\>Get-AzAksMaintenanceConfiguration -ResourceGroupName mygroup -ResourceName myCluster -ConfigName  
'aks_maintenance_config'
```

----- EXAMPLE 3 -----

```
PS C:\>$TimeSpan = New-AzAksTimeSpanObject -Start (Get-Date -Year 2023 -Month 3 -Day 1) -End (Get-Date -Year  
2023 -Month 3 -Day 2)
```

```
$TimeInWeek = New-AzAksTimeInWeekObject -Day 'Sunday' -HourSlot 1,2
```

```
$MaintenanceConfig = New-AzAksMaintenanceConfiguration -ResourceGroupName mygroup -ResourceName  
myCluster -ConfigName 'aks_maintenance_config' -TimeInWeek $TimeInWeek
```

```
-NotAllowedTime $TimeSpan
```

```
$MaintenanceConfig | Get-AzAksMaintenanceConfiguration
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.aks/get-azaksmaintenanceconfiguration>