



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

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

NAME

Get-AzAksSnapshot

SYNOPSIS

Gets a snapshot.

SYNTAX

```
Get-AzAksSnapshot [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
```

```
[-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [<CommonParameters>]
```

```
Get-AzAksSnapshot -ResourceGroupName <String> [-SubscriptionId <String[]>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
```

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

```
Get-AzAksSnapshot -ResourceGroupName <String> -ResourceName <String> [-SubscriptionId <String[]>]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
```

```
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
```

`[-ProxyUseDefaultCredentials] [<CommonParameters>]`

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

DESCRIPTION

Gets a snapshot.

PARAMETERS

`-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>).

INPUTS

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

OUTPUTS

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

NOTES

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-AzAksSnapshot
```

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

```
PS C:\>Get-AzAksSnapshot -ResourceGroupName mygroup
```

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

```
PS C:\>Get-AzAksSnapshot -ResourceGroupName mygroup -ResourceName 'snapshot1'
```

----- EXAMPLE 4 -----

```
PS C:\>$pool = Get-AzAksNodePool -ResourceGroupName mygroup -ClusterName mycluster -Name default
```

```
$Snapshot = New-AzAksSnapshot -ResourceGroupName mygroup -ResourceName 'snapshot1' -Location eastus  
-SnapshotType 'NodePool' -CreationDataSourceResourceId $pool.Id  
$Snapshot | Get-AzAksSnapshot
```

RELATED LINKS

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