



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

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

NAME

New-AzCapacityReservationGroup

SYNOPSIS

Creates a Capacity Reservation Group

SYNTAX

```

                                     New-AzCapacityReservationGroup          [-AsJob]          [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Location
                                     <System.String> -Name <System.String> -ResourceGroupName <System.String> [-SharingProfile <System.String[]>]
[-Tag <System.Collections.Hashtable>] [-Zone
                                     <System.String[]>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The New-AzCapacityReservationGroup cmdlet creates a Capacity Reservation Group

-AsJob <System.Management.Automation.SwitchParameter>

Run cmdlet in the background

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-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

-Location <System.String>

Specifies the location.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the capacity reservation group.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of a resource group.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SharingProfile <System.String[]>

Allows a Capacity Reservation Group to be shared across subscriptions. Pass "" to unshare all subscriptions. It is an array of strings; Contains an array of Arm

resource ids of subscriptions eg : "/subscriptions/{subscriptionId1}", "/subscriptions/{subscriptionId2}"

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

Specifies that resources and resource groups can be tagged with a set of name-value pairs. Adding tags to resources enables you to group resources together across

resource groups and to create your own views. Each resource or resource group can have a maximum of 15 tags.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Zone <System.String[]>

Specifies the zone list of the virtual machine.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

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

System.String

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSCapacityReservationGroup

NOTES

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

```
New-AzCapacityReservationGroup -ResourceGroupName "myRG" -Location "eastus" -Name  
"myCapacityReservationGroup"
```

This command will create a Capacity Reservation Group with given properties.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.compute/new-azcapacityreservationgroup>