



## *Windows PowerShell Get-Help on Cmdlet 'Get-AzCapacityReservation'*

***PS: \>Get-HELP Get-AzCapacityReservation -Full***

### NAME

Get-AzCapacityReservation

### SYNOPSIS

Gets the properties of Capacity Reservation resources from a Capacity Reservation Group

### SYNTAX

```
Get-AzCapacityReservation [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-InstanceView] [-Name  
<System.String>] -ReservationGroupName <System.String> -ResourceGroupName <System.String>  
[<CommonParameters>]
```

### DESCRIPTION

The Get-AzCapacityReservation cmdlet gets the properties of Capacity Reservation resources from a Capacity Reservation Group

-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

-InstanceView <System.Management.Automation.SwitchParameter>

Get the Instance View of the Capacity Reservation.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Specifies the name of the capacity reservation resource.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ReservationGroupName <System.String>

Name of the Capacity Reservation Group that the capacity reservation resource is in.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-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? true

<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.Management.Automation.SwitchParameter

## OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSCapacityReservation

## NOTES

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

```
Get-AzCapacityReservation -ResourceGroupName $rgname -ReservationGroupName "CRGroup1"
```

This will retrieve all the Capacity Reservation resources from the Capacity Reservation Group named "CRGroup1".

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

```
Get-AzCapacityReservation -ResourceGroupName $rgname -ReservationGroupName "CRGroup1" -Name "resource1"  
-InstanceView
```

This will retrieve the Capacity Reservation resource named "resource1" with its instance view information from the Capacity Reservation Group named "CRGroup1".

## RELATED LINKS

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