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

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

NAME

Get-AzConsumptionReservationDetail

SYNOPSIS

Get reservations details for provided date range.

SYNTAX

Get-AzConsumptionReservationDetail [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -EndDate <System.DateTime> [-ReservationId <System.String>] -ReservationOrderId <System.String> -StartDate <System.DateTime> [<CommonParameters>]

DESCRIPTION

The Get-AzConsumptionReservationDetail cmdlet gets reservations details for provided date range.

PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer> [Page 1/5]

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

-EndDate <System.DateTime>

The end date (YYYY-MM-DD in UTC) of the reservation detail.

Required? true
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ReservationId <System.String>

The identifier of a reservation within a reservation order.

Required? false
Position? named
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ReservationOrderId <System.String>

The identifier of a reservation purchase.

Required? true
Position? named
Default value None
Accept pipeline input? False

Accept wildcard characters? false

-StartDate <System.DateTime>

The start date (YYYY-MM-DD in UTC) of the reservation detail.

Required? true

Position? named

Default value None

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

None

OUTPUTS

Microsoft.Azure.Commands.Consumption.Models.PSReservationDetail

NOTES

```
Get-AzConsumptionReservationDetail -ReservationOrderId ca69259e-bd4f-45c3-bf28-3f353f9cce9b -StartDate  
2017-10-01 -EndDate 2017-12-07
```

Id:

```
providers/Microsoft.Capacity/reservationOrders/ca69259e-bd4f-45c3-bf28-3f353f9cce9b/reservations/f37f4b70-52ba-4344-a  
8bd-28abfd21d640providers/Microsoft.Consumpti  
on/reservationDetails/20171007
```

InstanceId:

```
subscriptions/a98d6dc5-eb8f-46cf-8938-f1fb08f03706/resourcegroups/testrg/providers/microsoft.compute/virtualmachines/st  
d2swindows
```

Name: ca69259e-bd4f-45c3-bf28-3f353f9cce9b_f37f4b70-52ba-4344-a8bd-28abfd21d640_20171007

ReservationId: f37f4b70-52ba-4344-a8bd-28abfd21d640

ReservationOrderId: ca69259e-bd4f-45c3-bf28-3f353f9cce9b

ReservedHour: 24

SkuName: Standard_DS2_v2

TotalReservedQuantity: 1

Type: Microsoft.Consumption/reservationDetails

UsageDate: 10/7/2017 12:00:00 AM

UsedHour: 24

Example 2: Get reservation details with reservation order Id and reservation Id for provided date range

```
Get-AzConsumptionReservationDetail -ReservationOrderId ca69259e-bd4f-45c3-bf28-3f353f9cce9b -ReservationId  
f37f4b70-52ba-4344-a8bd-28abfd21d640 -StartDate 2017-10-01  
-EndDate 2017-12-07
```

Id:

```
providers/Microsoft.Capacity/reservationOrders/ca69259e-bd4f-45c3-bf28-3f353f9cce9b/reservations/f37f4b70-52ba-4344-a  
8bd-28abfd21d640providers/Microsoft.Consumpti
```

on/reservationDetails/20171007

InstanceId:

subscriptions/a98d6dc5-eb8f-46cf-8938-f1fb08f03706/resourcegroups/testrg/providers/microsoft.compute/virtualmachines/st
d2swindows

Name: ca69259e-bd4f-45c3-bf28-3f353f9cce9b_f37f4b70-52ba-4344-a8bd-28abfd21d640_20171007

ReservationId: f37f4b70-52ba-4344-a8bd-28abfd21d640

ReservationOrderId: ca69259e-bd4f-45c3-bf28-3f353f9cce9b

ReservedHour: 24

SkuName: Standard_DS2_v2

TotalReservedQuantity: 1

Type: Microsoft.Consumption/reservationDetails

UsageDate: 10/7/2017 12:00:00 AM

UsedHour: 24

RELATED LINKS

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