



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

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

NAME

Get-AzProximityPlacementGroup

SYNOPSIS

Get or list Proximity Placement Group resource(s).

SYNTAX

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

```
Get-AzProximityPlacementGroup [-ResourceId] <System.String> [-ColocationStatus] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[<CommonParameters>]
```

DESCRIPTION

This cmdlet will get or list Proximity Placement Group resource(s).

PARAMETERS

-ColocationStatus <System.Management.Automation.SwitchParameter>

Shows the colocation status of a resource in the proximity placement group.

Required? false

Position? named

Default value False

Accept pipeline input? True (ByPropertyName)

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

-Name <System.String>

The name of the proximity placement group.

Required? false

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? true

-ResourceGroupName <System.String>

The name of the resource group.

Required?	false
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
Accept wildcard characters?	true

-ResourceId <System.String>

The resource id for the proximity placement group.

Required?	true
Position?	0
Default value	None
Accept pipeline input?	True (ByPropertyName)
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

System.String

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSPximityPlacementGroup

NOTES

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

```
Get-AzProximityPlacementGroup -ResourceGroupName $resourceGroupName -Name $proximityPlacementGroupName
```

ResourceGroupName : rg0

ProximityPlacementGroupType : Standard

VirtualMachines : {}

VirtualMachineScaleSets : {}

AvailabilitySets : {}

Id :

/subscriptions/5393f919-a68a-43d0-9063-4b2bda6bffd/resourceGroups/rg0/providers/Microsoft.Compute/proximityPlacementGroups/ppg0

Name : ppg0

Type : Microsoft.Compute/proximityPlacementGroups

Location : westcentralus

Tags : {[key1, val1]}

This command gets the proximity placement group

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

```
Get-AzProximityPlacementGroup -ResourceGroupName $resourceGroupName
```

ResourceGroupName	Name	Location	Type
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rg0	ppg0	westcentralus	Standard
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rg0	ppg1	westcentralus	Standard
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This command list all proximity placement groups under the given resource group.

----- Example 3 -----

Get-AzProximityPlacementGroup

ResourceGroupName	Name	Location	Type
-----	---	-----	----
rg0	ppg0	westcentralus	Standard
rg0	ppg1	westcentralus	Standard
rg1	ppg2	centralus	Standard

This command list all proximity placement groups under the subscription.

RELATED LINKS

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