



## ***Windows PowerShell Get-Help on Cmdlet 'New-AzWvdApplicationGroup'***

***PS:\>Get-HELP New-AzWvdApplicationGroup -Full***

### NAME

New-AzWvdApplicationGroup

### SYNOPSIS

Create or update an applicationGroup.

### SYNTAX

```
New-AzWvdApplicationGroup -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>]
-ApplicationGroupType <ApplicationGroupType> -HostPoolArmPath <String>
[-Description <String>] [-FriendlyName <String>] [-IdentityType <ResourceIdentityType>] [-Kind <String>] [-Location
<String>] [-ManagedBy <String>] [-PlanName
<String>] [-PlanProduct <String>] [-PlanPromotionCode <String>] [-PlanPublisher <String>] [-PlanVersion <String>]
[-ShowInFeed] [-SkuCapacity <Int32>] [-SkuFamily
<String>] [-SkuName <String>] [-SkuSize <String>] [-SkuTier <SkuTier>] [-Tag <Hashtable>] [-DefaultProfile <PSObject>]
[-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

## DESCRIPTION

Create or update an applicationGroup.

## PARAMETERS

-Name <String>

The name of the application group

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-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

-SubscriptionId <String>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ApplicationGroupType <ApplicationGroupType>

Resource Type of ApplicationGroup.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HostPoolArmPath <String>

HostPool arm path of ApplicationGroup.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Description <String>

Description of ApplicationGroup.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-FriendlyName <String>

Friendly name of ApplicationGroup.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-IdentityType <ResourceIdentityType>

The identity type.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Kind <String>

Metadata used by portal/tooling/etc to render different UX experiences for resources of the same type; e.g.

ApiApps are a kind of Microsoft.Web/sites type.

If supported, the resource provider must validate and persist this value.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Location <String>

The geo-location where the resource lives

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -ManagedBy <String>

The fully qualified resource ID of the resource that manages this resource.

Indicates if this resource is managed by another Azure resource.

If this is present, complete mode deployment will not delete the resource if it is removed from the template since it is managed by another resource.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -PlanName <String>

A user defined name of the 3rd Party Artifact that is being procured.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -PlanProduct <String>

The 3rd Party artifact that is being procured.

E.g.

NewRelic.

Product maps to the OfferID specified for the artifact at the time of Data Market onboarding.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PlanPromotionCode <String>

A publisher provided promotion code as provisioned in Data Market for the said product/artifact.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PlanPublisher <String>

The publisher of the 3rd Party Artifact that is being bought.

E.g.

NewRelic

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-PlanVersion <String>

The version of the desired product/artifact.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ShowInFeed [<SwitchParameter>]

Boolean representing whether the applicationGroup is show in the feed.

Required? false

Position?                  named  
Default value              False  
Accept pipeline input?    false  
Accept wildcard characters? false

-SkuCapacity <Int32>

If the SKU supports scale out/in then the capacity integer should be included.  
If scale out/in is not possible for the resource this may be omitted.

Required?                  false  
Position?                  named  
Default value              0  
Accept pipeline input?    false  
Accept wildcard characters? false

-SkuFamily <String>

If the service has different generations of hardware, for the same SKU, then that can be captured here.

Required?                  false  
Position?                  named  
Default value  
Accept pipeline input?    false  
Accept wildcard characters? false

-SkuName <String>

The name of the SKU.  
Ex - P3.  
It is typically a letter+number code

Required?                  false  
Position?                  named  
Default value  
Accept pipeline input?    false

Accept wildcard characters? false

#### -SkuSize <String>

The SKU size.

When the name field is the combination of tier and some other value, this would be the standalone code.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -SkuTier <SkuTier>

This field is required to be implemented by the Resource Provider if the service has more than one tier, but is not required on a PUT.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### -Tag <Hashtable>

Resource tags.

Required? false

Position? named

Default value

Accept pipeline input? false

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

#### -WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

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

## OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DesktopVirtualization.Models.Api20230905.IApplicationGroup

----- EXAMPLE 1 -----

PS C:\>New-AzWvdApplicationGroup -ResourceGroupName ResourceGroupName `

-Name ApplicationGroupName `

-Location 'eastus' `

-FriendlyName 'Friendly Name' `

-Description 'Description' `

-HostPoolArmPath

```
/subscriptions/SubscriptionId/resourcegroups/ResourceGroupName/providers/Microsoft.DesktopVirtualization/hostPools/HostPoolName`
```

```
-ApplicationGroupType 'RemoteApp'`
```

```
-ShowInFeed
```

## ----- EXAMPLE 2 -----

```
PS C:\>New-AzWvdApplicationGroup -ResourceGroupName ResourceGroupName`
```

```
-Name ApplicationGroupName`
```

```
-Location 'eastus'`
```

```
-FriendlyName 'Friendly Name'`
```

```
-Description 'Description'`
```

```
-HostPoolArmPath
```

```
/subscriptions/SubscriptionId/resourcegroups/ResourceGroupName/providers/Microsoft.DesktopVirtualization/hostPools/HostPoolName`
```

```
-ApplicationGroupType 'Desktop'`
```

```
-ShowInFeed
```

## RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.desktopvirtualization/new-azwvdapplicationgroup>