



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

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

NAME

New-AzContainerRegistryAgentPool

SYNOPSIS

Creates an agent pool for a container registry with the specified parameters.

SYNTAX

```
New-AzContainerRegistryAgentPool -Name <String> -RegistryName <String> -ResourceGroupName <String>
[-SubscriptionId <String>] -Location <String> [-Count <Int32>] [-OS
<OS>] [-Tag <Hashtable>] [-Tier <String>] [-VirtualNetworkSubnetResourceId <String>] [-DefaultProfile <PSObject>]
[-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>] [-ProxyCredential
<PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf]
[-Confirm] [<CommonParameters>]
```

DESCRIPTION

Creates an agent pool for a container registry with the specified parameters.

PARAMETERS

-Name <String>

The name of the agent pool.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-RegistryName <String>

The name of the container registry.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group to which the container registry belongs.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

The ID of the target subscription.

The value must be an UUID.

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

-Location <String>

The location of the resource.
This cannot be changed after the resource is created.

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

-Count <Int32>

The count of agent machine

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

-OS <OS>

The OS of agent machine

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

-Tag <Hashtable>

The tags of the resource.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tier <String>

The Tier of agent machine

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-VirtualNetworkSubnetResourceId <String>

The Virtual Network Subnet Resource Id of the agent machine

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

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false
Position? named
Default value False
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

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false

Position? named

Default value False

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.ContainerRegistry.Models.Api20190601Preview.IAgentPool

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

```
PS C:\>New-AzContainerRegistryAgentPool -name agent -RegistryName RegistryExample -ResourceGroupName  
MyResourceGroup -Location 'eastus' -Count 1 -Tier S1 -os 'Linux'
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.containerregistry/new-azcontainerregistryagentpool>