



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

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

NAME

New-AzContainerAppManagedEnvStorage

SYNOPSIS

Create storage for a managedEnvironment.

SYNTAX

```
New-AzContainerAppManagedEnvStorage -EnvName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] [-AzureFileAccessMode <String>]
[-AzureFileAccountKey <String>] [-AzureFileAccountName <String>] [-AzureFileShareName <String>] [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

```
New-AzContainerAppManagedEnvStorage -EnvName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] -JsonString <String> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
```

[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

New-AzContainerAppManagedEnvStorage -EnvName <String> -Name <String> -ResourceGroupName <String>
[-SubscriptionId <String>] -JsonFilePath <String> [-DefaultProfile
<PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy
<Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

New-AzContainerAppManagedEnvStorage -Name <String> -ManagedEnvironmentInputObject <IApplIdentity>
[-AzureFileAccessMode <String>] [-AzureFileAccountKey <String>]
[-AzureFileAccountName <String>] [-AzureFileShareName <String>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]

New-AzContainerAppManagedEnvStorage -InputObject <IApplIdentity> [-AzureFileAccessMode <String>]
[-AzureFileAccountKey <String>] [-AzureFileAccountName <String>]
[-AzureFileShareName <String>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Create storage for a managedEnvironment.

PARAMETERS

-EnvName <String>

Name of the Environment.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Name <String>

Name of the storage.

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

-InputObject <IApplIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

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

-ManagedEnvironmentInputObject <IAppIdentity>

Identity Parameter

To construct, see NOTES section for MANAGEDENVIRONMENTINPUTOBJECT properties and create a hash table.

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

-AzureFileAccessMode <String>

Access mode for storage

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

-AzureFileAccountKey <String>

Storage account key for azure file.

Required? false
Position? named
Default value

Accept pipeline input? false

Accept wildcard characters? false

-AzureFileAccountName <String>

Storage account name for azure file.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-AzureFileShareName <String>

Azure file share name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-JsonFilePath <String>

Path of Json file supplied to the Create operation

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-JsonString <String>

Json string supplied to the Create operation

Required? true
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

Microsoft.Azure.PowerShell.Cmdlets.App.Models.IAppIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.App.Models.IManagedEnvironmentStorage

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

INPUTOBJECT <IApplIdentity>: Identity Parameter

[AuthConfigName <String>]: Name of the Container App AuthConfig.

[CertificateName <String>]: Name of the Certificate.

[ComponentName <String>]: Name of the Dapr Component.

[ConnectedEnvironmentName <String>]: Name of the connectedEnvironment.

[ContainerAppName <String>]: Name of the Container App.

[DetectorName <String>]: Name of the Container App Detector.

[EnvironmentName <String>]: Name of the Environment.

[Id <String>]: Resource identity path

[JobExecutionName <String>]: Job execution name.

[JobName <String>]: Job Name

[Location <String>]: The name of Azure region.

[ManagedCertificateName <String>]: Name of the Managed Certificate.

[ReplicaName <String>]: Name of the Container App Revision Replica.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[RevisionName <String>]: Name of the Container App Revision.

[SourceControlName <String>]: Name of the Container App SourceControl.

[StorageName <String>]: Name of the storage.

[SubscriptionId <String>]: The ID of the target subscription.

MANAGEDENVIRONMENTINPUTOBJECT <IApplIdentity>: Identity Parameter

[AuthConfigName <String>]: Name of the Container App AuthConfig.

[CertificateName <String>]: Name of the Certificate.

[ComponentName <String>]: Name of the Dapr Component.

[ConnectedEnvironmentName <String>]: Name of the connectedEnvironment.

[ContainerAppName <String>]: Name of the Container App.

[DetectorName <String>]: Name of the Container App Detector.

[EnvironmentName <String>]: Name of the Environment.

[Id <String>]: Resource identity path

[JobExecutionName <String>]: Job execution name.

[JobName <String>]: Job Name

[Location <String>]: The name of Azure region.

[ManagedCertificateName <String>]: Name of the Managed Certificate.

[ReplicaName <String>]: Name of the Container App Revision Replica.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[RevisionName <String>]: Name of the Container App Revision.

[SourceControlName <String>]: Name of the Container App SourceControl.

[StorageName <String>]: Name of the storage.

[SubscriptionId <String>]: The ID of the target subscription.

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

```
PS C:\>New-AzStorageAccount -ResourceGroupName azps_test_group_app -AccountName azpstests -Location eastus -SkuName Standard_GRS
```

```
$storageAccountKey = (Get-AzStorageAccountKey -ResourceGroupName azps_test_group_app -AccountName azpstests).Value[0]
```

```
New-AzContainerAppManagedEnvStorage -EnvName azps-env -ResourceGroupName azps_test_group_app -Name azpstests -AzureFileAccessMode 'ReadWrite' -AzureFileAccountKey $storageAccountKey -AzureFileAccountName azpstests -AzureFileShareName azps-rw-sharename
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.app/new-azcontainerappmanagedenvstorage>