



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

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

### NAME

New-AzContainerAppInitContainerTemplateObject

### SYNOPSIS

Create an in-memory object for InitContainer.

### SYNTAX

```
New-AzContainerAppInitContainerTemplateObject [-Arg <String[]>] [-Command <String[]>] [-Env <IEnvironmentVar[]>]
[-Image <String>] [-Name <String>] [-ResourceCpu
<Double>] [-ResourceMemory <String>] [-VolumeMount <IVolumeMount[]>] [<CommonParameters>]
```

### DESCRIPTION

Create an in-memory object for InitContainer.

### PARAMETERS

-Arg <String[]>

Container start command arguments.

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

#### -Command <String[]>

Container start command.

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

#### -Env <IEnvironmentVar[]>

Container environment variables.

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

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

#### -Image <String>

Container image tag.

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

Accept wildcard characters? false

-Name <String>

Custom container name.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceCpu <Double>

Required CPU in cores, e.g.

0.5.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-ResourceMemory <String>

Required memory, e.g.

"250Mb".

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-VolumeMount <IVolumeMount[]>

Container volume mounts.

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

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.App.Models.InitContainer

## 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.

ENV <IEnvironmentVar[]>: Container environment variables.

[Name <String>]: Environment variable name.

[SecretRef <String>]: Name of the Container App secret from which to pull the environment variable value.

[Value <String>]: Non-secret environment variable value.

VOLUMEMOUNT <IVolumeMount[]>: Container volume mounts.

[MountPath <String>]: Path within the container at which the volume should be mounted. Must not contain ':'.

[SubPath <String>]: Path within the volume from which the container's volume should be mounted. Defaults to "" (volume's root).

[VolumeName <String>]: This must match the Name of a Volume.

#### ----- EXAMPLE 1 -----

```
PS C:\>New-AzContainerAppInitContainerTemplateObject -Image "mcr.microsoft.com/k8se/quickstart:latest" -Name
"simple-hello-world-container2" -ResourceCpu 0.25
-ResourceMemory "0.5Gi" -Command "/bin/sh" -Arg "-c","while true; do echo hello; sleep 10;done"
```

#### RELATED LINKS

<https://learn.microsoft.com/powershell/module/Az.App/new-azcontainerappinitcontainertemplateobject>