



## ***Windows PowerShell Get-Help on Cmdlet 'Invoke-AzContainerInstanceCommand'***

***PS:\>Get-HELP Invoke-AzContainerInstanceCommand -Full***

### NAME

Invoke-AzContainerInstanceCommand

### SYNOPSIS

Executes a command for a specific container instance in a specified resource group and container group.

### SYNTAX

```
Invoke-AzContainerInstanceCommand -ContainerGroupName <String> -ContainerName <String> -ResourceGroupName
<String> [-SubscriptionId <String>] -Command <String>

    [-TerminalSizeCol <Int32>] [-TerminalSizeRow <Int32>] [-DefaultProfile <PSObject>] [-PassThru] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
    <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

### DESCRIPTION

Executes a command for a specific container instance in a specified resource group and container group.

## PARAMETERS

-ContainerGroupName <String>

The name of the container group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ContainerName <String>

The name of the container instance.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String>

Subscription credentials which uniquely identify Microsoft Azure subscription.

The subscription ID forms part of the URI for every service call.

Required? false

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

-Command <String>

The command to be executed.

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

-TerminalSizeCol <Int32>

The column size of the terminal

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

-TerminalSizeRow <Int32>

The row size of the terminal

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

-DefaultProfile <PSObject>

The credentials, account, tenant, and subscription used for communication with Azure.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

#### **-PassThru [<SwitchParameter>]**

Returns last execution result when the command succeeds.

By default the cmdlet returns nothing.

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

#### -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

System.String

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

```
PS C:\>Invoke-AzContainerInstanceCommand -ContainerGroupName test-cg -ContainerName test-container  
-ResourceGroupName test-rg -Command "echo hello"
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.containerinstance/invoke-azcontainerinstancecommand>