



## ***Windows PowerShell Get-Help on Cmdlet 'Get-AzDeploymentOperation'***

***PS:\>Get-HELP Get-AzDeploymentOperation -Full***

### NAME

Get-AzDeploymentOperation

### SYNOPSIS

Get deployment operation

### SYNTAX

```

Get-AzDeploymentOperation [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DeploymentName
<System.String>
[-OperationId <System.String>] [-Pre] [<CommonParameters>]
```

```

Get-AzDeploymentOperation [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -DeploymentObject
<Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment> [-Pre] [<CommonParameters>]
```

### DESCRIPTION

The Get-AzDeploymentOperation cmdlet lists all the operations that were part of a deployment to help you identify and

give more information about the exact operations

that failed for a particular deployment. It can also show the response and the request content for each deployment operation. This is the same information provided in the deployment details on the portal.

To get the request and the response content, enable the setting when submitting a deployment through New-AzDeployment . It can potentially log and expose secrets like passwords used in the resource property or listKeys operations that are then returned when you retrieve the deployment operations. For more on this setting and how to enable it, see New-AzDeployment and Debugging ARM template deployments

## PARAMETERS

-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>

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

Required?	false
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-DeploymentName <System.String>

The deployment name.

Required?	true
Position?	named
Default value	None
Accept pipeline input?	False
Accept wildcard characters?	false

-DeploymentObject <Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment>

The deployment object.

Required? true  
Position? named  
Default value None  
Accept pipeline input? True (ByValue)  
Accept wildcard characters? false

**-OperationId <System.String>**

The deployment operation Id.

Required? false  
Position? named  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

**-Pre <System.Management.Automation.SwitchParameter>**

When set, indicates that the cmdlet should use pre-release API versions when automatically determining which version to use.

Required? false  
Position? named  
Default value False  
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>).

## OUTPUTS

Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeploymentOperation

## NOTES

- Example 1: Get deployment operations given a deployment name -

Get-AzDeploymentOperation -DeploymentName test

Gets deployment operation with name "test" at the current subscription scope.

Example 2: Get a deployment and get its deployment operations

Get-AzDeployment -Name "test" | Get-AzDeploymentOperation

This command gets the deployment "test" at the current subscription scope and get its deployment operations.

## RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.resources/get-azdeploymentoperation>

