



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

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

### NAME

Get-AzDeploymentScriptLog

### SYNOPSIS

Gets the log of a deployment script execution.

### SYNTAX

Get-AzDeploymentScriptLog [-DeploymentScriptObject]

<Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PsDeploymentScript> [[-Tail] <System.Int32>]

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

[<CommonParameters>]

Get-AzDeploymentScriptLog [-DeploymentScriptResourceId] <System.String> [[-Tail] <System.Int32>] [-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[<CommonParameters>]

Get-AzDeploymentScriptLog [-ResourceGroupName] <System.String> [-Name] <System.String> [[-Tail] <System.Int32>]

[-DefaultProfile

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]

[<CommonParameters>]

## DESCRIPTION

The Get-AzDeploymentScriptLog cmdlet gets the log of a deployment script execution.

## 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

-DeploymentScriptObject <Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PsDeploymentScript>

The deployment script PowerShell object.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-DeploymentScriptResourceId <System.String>

The fully qualified resource Id of the deployment script. Example:

```
/subscriptions/{subId}/resourceGroups/{rgName}/providers/Microsoft.Resources/deploymentScripts/{deploymentScriptName}
}
```

Required? true

Position? 0  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

-Name <System.String>

The name of the deployment script.

Required? true  
Position? 1  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group.

Required? true  
Position? 0  
Default value None  
Accept pipeline input? True (ByPropertyName)  
Accept wildcard characters? false

-Tail <System.Int32>

Limit output to last n lines

Required? false  
Position? 2  
Default value None  
Accept pipeline input? False  
Accept wildcard characters? false

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

System.String

Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PsDeploymentScript

## OUTPUTS

Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PsDeploymentScriptLog

## NOTES

----- Example 1 -----

```
Get-AzDeploymentScriptLog -Name MyDeploymentScript -ResourceGroupName DS-TestRg
```

Gets the log of a deployment script with the name MyDeploymentScript in resource group DS-TestRG.

----- Example 2 -----

```
Get-AzDeploymentScriptLog -Name MyDeploymentScript -ResourceGroupName DS-TestRg -Tail 3
```

Gets the last 3 lines of the log of a deployment script with the name MyDeploymentScript in resource group DS-TestRG.

----- Example 3 -----

```
$ds = Get-AzDeploymentScript -Name MyDeploymentScript -ResourceGroupName DS-TestRg  
Get-AzDeploymentScriptLog -DeploymentScriptInputObject $ds
```

The first command gets a deployment script with the name MyDeploymentScript in resource group DS-TestRG. The second command gets the log of given deployment script.

#### RELATED LINKS

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