



Windows PowerShell Get-Help on Cmdlet 'Save-AzDeploymentScriptLog'

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

NAME

Save-AzDeploymentScriptLog

SYNOPSIS

Saves the log of a deployment script execution to disk.

SYNTAX

```

Save-AzDeploymentScriptLog [-DeploymentScriptObject]
<Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PsDeploymentScript> [-OutputPath] <System.String>
[[[-Tail] <System.Int32>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf]
[<CommonParameters>]

```

```

Save-AzDeploymentScriptLog [-DeploymentScriptResourceId] <System.String> [-OutputPath] <System.String> [[-Tail]
<System.Int32>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]

```

```

Save-AzDeploymentScriptLog [-ResourceGroupName] <System.String> [-Name] <System.String> [-OutputPath]
<System.String> [[-Tail] <System.Int32>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force] [-Confirm]
[-WhatIf] [<CommonParameters>]

```

DESCRIPTION

The Save-AzDeploymentScriptLog saves the log of a deployment script execution to disk.

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? True (ByPropertyName)
Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Forces the overwrite of the existing file.

Required? false
Position? named
Default value False
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

-OutputPath <System.String>

The directory path to save deployment script log.

Required? true
Position? 2
Default value None
Accept pipeline input? False

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? 3

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

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>).

INPUTS

System.String

OUTPUTS

Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PsDeploymentScriptLogPath

NOTES

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

Save-AzDeploymentScriptLog -Name MyDeploymentScript -ResourceGroupName DS-TestRg -OutputPath C:\Workspace

Saves the log of a deployment script with the given name and resource group.

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

```
Save-AzDeploymentScriptLog -Name MyDeploymentScript -ResourceGroupName DS-TestRg -OutputPath  
C:\Workspace -Tail 3
```

Saves the last 3 lines of the log of a deployment script with the given name and resource group.

RELATED LINKS

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