



Windows PowerShell Get-Help on Cmdlet 'Stop-AzDeployment'

PS:~>Get-HELP Stop-AzDeployment -Full

NAME

Stop-AzDeployment

SYNOPSIS

Cancel a running deployment

SYNTAX

```

Stop-AzDeployment [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Id <System.String>
[-PassThru] [-Pre]
[-Confirm] [-WhatIf] [<CommonParameters>]

```

```

Stop-AzDeployment [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment> [-PassThru] [-Pre] [-Confirm]
[-WhatIf] [<CommonParameters>]

```

```

Stop-AzDeployment [-Name] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-PassThru]

```

[-Pre] [-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

The Stop-AzDeployment cmdlet cancels a deployment at subscription scope that has started but not completed. To stop a deployment, the deployment must have an

incomplete provisioning state, such as Provisioning, and not a completed state, such as Provisioned or Failed.

To create a deployment at subscription scope, use the New-AzDeployment cmdlet.

This cmdlet stops only one running deployment. Use the Name parameter to stop a specific deployment.

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

-Id <System.String>

The fully qualified resource Id of the deployment. example:

/subscriptions/{subId}/providers/Microsoft.Resources/deployments/{deploymentName}

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <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

-Name <System.String>

The name of the deployment.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-PassThru <System.Management.Automation.SwitchParameter>

{{Fill PassThru Description}}

Required? false

Position? named

Default value False

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

-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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

Microsoft.Azure.Commands.ResourceManager.Cmdlets.SdkModels.PSDeployment

OUTPUTS

System.Boolean

NOTES

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

```
Stop-AzDeployment -Name "deployment01"
```

This command cancels a running deployment "deployment01" at the current subscription scope.

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

```
Get-AzDeployment -Name "deployment01" | Stop-AzDeployment
```

This command gets the deployment "deployment01" at the current subscription scope and cancels it.

RELATED LINKS

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