



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

PS:\>Get-HELP Get-AzDeployment -Full

NAME

Get-AzDeployment

SYNOPSIS

Get deployment

SYNTAX

```

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

```

```

Get-AzDeployment [[-Name] <System.String>] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Pre]
[<CommonParameters>]

```

DESCRIPTION

The Get-AzDeployment cmdlet gets the deployments at the current subscription scope. Specify the Name or Id parameter

to filter the results. By default,

Get-AzDeployment gets all deployments at the current subscription scope.

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

-Name <System.String>

The name of deployment.

Required? false

Position? 0

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>).

INPUTS

None

OUTPUTS

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

NOTES

----- Example 1: Get all deployments at subscription scope -----

Get-AzDeployment

This command gets all deployments at the current subscription scope.

----- Example 2: Get a deployment by name -----

```
Get-AzDeployment -Name "DeployRoles01"
```

This command gets the DeployRoles01 deployment at the current subscription scope. You can assign a name to a deployment when you create it by using the

New-AzDeployment cmdlets. If you do not assign a name, the cmdlets provide a default name based on the template that is used to create the deployment.

RELATED LINKS

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