



Windows PowerShell Get-Help on Cmdlet 'Move-AzResource'

PS:\>Get-HELP Move-AzResource -Full

NAME

Move-AzResource

SYNOPSIS

Moves a resource to a different resource group or subscription.

SYNTAX

```
Move-AzResource [-ApiVersion <System.String>] [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>  
-DestinationResourceGroupName <System.String> [-DestinationSubscriptionId <System.Nullable`1[System.Guid]>]  
[-Force] [-Pre] -ResourceId <System.String[]> [-Confirm]  
[-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Move-AzResource cmdlet moves existing resources to a different resource group. That resource group can be in a different subscription.

PARAMETERS

-ApiVersion <System.String>

Specifies the version of the resource provider API to use. If you do not specify a version, this cmdlet uses the latest available version.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-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

-DestinationResourceGroupName <System.String>

Specifies the name of the resource group into which this cmdlet moves resources.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-DestinationSubscriptionId <System.Nullable`1[System.Guid]>

Specifies the ID of the subscription into which this cmdlet moves resources .

Required? false

Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Forces the command to run without asking for user confirmation.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-Pre <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet considers pre-release API versions when it automatically determines which version to use.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-ResourceId <System.String[]>

Specifies an array of IDs of the resources that this cmdlet moves.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName, ByValue)
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.Nullable`1[[System.Guid, System.Private.CoreLib, Version=4.0.0.0, Culture=neutral, PublicKeyToken=7cec85d7bea7798e]]

System.String[]

OUTPUTS

NOTES

----- Example 1: Move a resource to a resource group -----

```
$Resource = Get-AzResource -ResourceType "Microsoft.ClassicCompute/storageAccounts" -ResourceName  
"ContosoStorageAccount"
```

```
Move-AzResource -ResourceId $Resource.ResourceId -DestinationResourceGroupName "ResourceGroup14"
```

The first command gets a resource named ContosoStorageAccount by using the Get-AzResource cmdlet, and then stores that resource in the \$Resource variable. The second

command moves that resource into the resource group named ResourceGroup14. The command identifies the resource to move by using the ResourceId property of \$Resource.

RELATED LINKS

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

Get-AzResource

New-AzResource

Remove-AzResource

Set-AzResource