



Windows PowerShell Get-Help on Cmdlet 'Restore-AzDeletedWebApp'

PS:\>Get-HELP Restore-AzDeletedWebApp -Full

NAME

Restore-AzDeletedWebApp

SYNOPSIS

Restores a deleted web app to a new or existing web app.

SYNTAX

```
Restore-AzDeletedWebApp [-ResourceGroupName] <System.String> [-Name] <System.String> [[-Slot] <System.String>]
[-AsJob] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-DeletedId
<System.String>] [-Force] [-Location <System.String>]
    [-RestoreContentOnly] [-TargetAppServicePlanName <System.String>] [-TargetName <System.String>]
[-TargetResourceGroupName <System.String>] [-TargetSlot
    <System.String>] [-UseDisasterRecovery] [-Confirm] [-WhatIf] [<CommonParameters>]
```

```
Restore-AzDeletedWebApp [-InputObject]
<Microsoft.Azure.Commands.WebApps.Cmdlets.WebApps.PSAzureDeletedWebApp> [-AsJob] [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Force]
[-RestoreContentOnly] [-TargetAppServicePlanName <System.String>]
```

`[-TargetName <System.String>] [-TargetResourceGroupName <System.String>] [-TargetSlot <System.String>]
[-UseDisasterRecovery] [-Confirm] [-WhatIf] [<CommonParameters>]`

DESCRIPTION

The `Restore-AzDeletedWebApp` cmdlet restores a deleted web app. The web app specified by `TargetResourceGroupName`, `TargetName`, and `TargetSlot` will be overwritten with

the contents and settings of the deleted web app. If the target parameters are not specified, they will automatically be filled with the deleted web app's resource

group, name, and slot. If the target web app does not exist, it will automatically be created in the app service plan specified by `TargetAppServicePlanName`. The

`RestoreContentOnly` switch parameter can be used to restore only the deleted app's files without the app settings.

PARAMETERS

`-AsJob <System.Management.Automation.SwitchParameter>`

Run cmdlet in the background

Required? false

Position? named

Default value False

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

-DeletedId <System.String>

The Id of the deleted Azure Web App.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Force <System.Management.Automation.SwitchParameter>

Do the restore without prompting for confirmation.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.WebApps.Cmdlets.WebApps.PSAzureDeletedWebApp>

The deleted Azure Web App.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Location <System.String>

The location of the deleted Azure Web App.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Name <System.String>

The name of the deleted Azure Web App.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group of the deleted Azure Web App.

Required? true

Position? 0

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-RestoreContentOnly <System.Management.Automation.SwitchParameter>

Restore the web app's files, but do not restore the settings.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-Slot <System.String>

The deleted Azure Web App slot.

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

-TargetAppServicePlanName <System.String>

The App Service Plan for the new Azure Web App.

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

-TargetName <System.String>

The name of the new Azure Web App.

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

-TargetResourceGroupName <System.String>

The resource group containing the new Azure Web App.

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

-TargetSlot <System.String>

The name of the new Azure Web App slot.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-UseDisasterRecovery <System.Management.Automation.SwitchParameter>

Use to recover a deleted app from a scale unit that is offline.

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>).

INPUTS

Microsoft.Azure.Commands.WebApps.Cmdlets.WebApps.PSAzureDeletedWebApp

OUTPUTS

Microsoft.Azure.Commands.WebApps.Models.PSSite

NOTES

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

```
Restore-AzDeletedWebApp -ResourceGroupName Default-Web-WestUS -Name ContosoApp  
-TargetAppServicePlanName ContosoPlan
```

Restores a deleted app named ContosoApp belonging to the resource group Default-Web-WestUS. A new app with the same name and resource group will be created in the App

Service Plan named ContosoPlan, and the deleted app's files and settings will be restored to it.

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

```
Restore-AzDeletedWebApp -ResourceGroupName Default-Web-WestUS -Name ContosoApp -Slot Staging  
-TargetResourceGroupName Default-Web-EastUS -TargetName ContosoRestore  
-RestoreContentOnly
```

Restores the Staging slot of a deleted app named ContosoApp belonging to the resource group Default-Web-WestUS. The web app named ContosoRestore belonging to the resource group Default-Web-EastUS will be overwritten. The deleted web app settings will not be restored.

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

```
Restore-AzDeletedWebApp -ResourceGroupName Default-Web-WestUS -Name ContosoApp -DeletedId  
/subscriptions/00000000-0000-0000-0000-000000000000/providers/Microsoft.Web/locations/location/deletedSites/1234  
-TargetAppServicePlanName ContosoPlan
```

In case there are 2 deleted apps with same name(ContosoApp), then we get details of both the sites and restore the app named ContosoRestore with the app of our choice by calling restore with Id.

----- Example 4 -----

```
$deletedSite = Get-AzDeletedWebApp -ResourceGroupName Default-Web-WestUS -Name ContosoApp  
Restore-AzDeletedWebApp -TargetResourceGroupName Default-Web-EastUS -TargetName ContosoRestore  
-TargetAppServicePlanName ContosoPlan -InputObject $deletedSite[0]
```

In case there are 2 deleted apps with same name(ContosoApp), then we get details of both the sites and restore the app named ContosoRestore with the app of our choice by calling restore with InputObject(Deletedsite) details

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.websites/restore-azdeletedwebapp>

Get-AzDeletedWebApp