



Windows PowerShell Get-Help on Cmdlet 'Undo-AzKeyVaultRemoval'

PS:\>Get-HELP Undo-AzKeyVaultRemoval -Full

NAME

Undo-AzKeyVaultRemoval

SYNOPSIS

Recovers a deleted key vault into an active state.

SYNTAX

```
Undo-AzKeyVaultRemoval [-InputObject] <Microsoft.Azure.Commands.KeyVault.Models.PSDeletedKeyVault>
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-SubscriptionId
    <System.String>] [-Tag <System.Collections.Hashtable>]
    [-Confirm] [-WhatIf] [<CommonParameters>]

Undo-AzKeyVaultRemoval [-VaultName] <System.String> [-ResourceGroupName] <System.String> [-Location]
<System.String> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-SubscriptionId
    <System.String>] [-Tag <System.Collections.Hashtable>]
    [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

The Undo-AzKeyVaultRemoval cmdlet will recover a previously deleted key vault. The recovered vault will be active after recovery

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

-InputObject <Microsoft.Azure.Commands.KeyVault.Models.PSDeletedKeyVault>

Deleted vault object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-Location <System.String>

Specifies the deleted vault original Azure region.

Required? true

Position? 2

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of an existing resource group in which to create the key vault.

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SubscriptionId <System.String>

The ID of the subscription. By default, cmdlets are executed in the subscription that is set in the current context. If the user specifies another subscription,

the current cmdlet is executed in the subscription specified by the user. Overriding subscriptions only take effect during the lifecycle of the current cmdlet. It

does not change the subscription in the context, and does not affect subsequent cmdlets.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Tag <System.Collections.Hashtable>

Key-value pairs in the form of a hash table. For example: @{key0="value0";key1=\$null;key2="value2"}

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-VaultName <System.String>

Vault name. Cmdlet constructs the FQDN of a vault based on the name and currently selected environment.

Required?	true
Position?	0
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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

OUTPUTS

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault

NOTES

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

```
Undo-AzKeyVaultRemoval -VaultName 'MyKeyVault' -ResourceGroupName 'MyResourceGroup' -Location 'eastus2' -Tag
@{"x"= "y"}
```

Vault Name : MyKeyVault

Resource Group Name : MyResourceGroup

Location : eastus2

Resource ID :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx/resourceGroups/myresourcegroup/providers

/Microsoft.KeyVault/vaults/mykeyvault

Vault URI : https://mykeyvault.vault.azure.net/

Tenant ID : xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx

SKU : Standard

Enabled For Deployment? : True

Enabled For Template Deployment? : True

Enabled For Disk Encryption? : True

Soft Delete Enabled? : True

Access Policies :

Tenant ID : xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx

Object ID : xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx

Application ID :

Display Name : User Name (username@microsoft.com)

Permissions to Keys : get, create, delete, list, update,
import, backup, restore, recover

Permissions to Secrets : get, list, set, delete, backup,
restore, recover

Permissions to Certificates : get, delete, list, create, import,
update, deleteissuers, getissuers, listissuers, managecontacts, manageissuers,
setissuers, recover

Permissions to (Key Vault Managed) Storage : delete, deletesas, get, getsas, list,
listsas, regeneratekey, set, setsas, update

Tags :

Name	Value
=====	=====
x	y

This command will recover the key vault 'MyKeyVault' that was previously deleted from eastus2 region and 'MyResourceGroup' resource group, into an active and usable state. It also replaces the tags with new tag.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.keyvault/undo-azkeyvaultremoval>

Remove-AzKeyVault

New-AzKeyVault

Get-AzKeyVault