



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

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

NAME

Restore-AzKeyVaultManagedStorageAccount

SYNOPSIS

Restores a managed storage account in a key vault from a backup file.

SYNTAX

```
Restore-AzKeyVaultManagedStorageAccount [-InputObject] <Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault>  
[-InputFile] <System.String> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

```
Restore-AzKeyVaultManagedStorageAccount [-ResourceId] <System.String> [-InputFile] <System.String> [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]  
[<CommonParameters>]
```

```
Restore-AzKeyVaultManagedStorageAccount [-VaultName] <System.String> [-InputFile] <System.String> [-DefaultProfile
```

<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]

DESCRIPTION

The Restore-AzKeyVaultManagedStorageAccount cmdlet creates a managed storage account in the specified key vault from a backup file. This managed storage account is a

replica of the backed-up managed storage account in the input file and has the same name as the original. If the key vault already contains a managed storage account

by the same name, this cmdlet fails instead of overwriting the original. The key vault that you restore the managed storage account into can be different from the key

vault that you backed up the managed storage account from. However, the key vault must use the same subscription and be in an Azure region in the same geography (for

example, North America). See the Microsoft Azure Trust Center (<https://azure.microsoft.com/support/trust-center/>) for the mapping of Azure regions to geographies.

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

-InputFile <System.String>

Input file. The input file containing the backed-up blob

Required? true

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? false

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

KeyVault object

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-ResourceId <System.String>

KeyVault Resource Id

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

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).

INPUTS

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault

System.String

OUTPUTS

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVaultManagedStorageAccount

NOTES

---- Example 1: Restore a backed-up managed storage account ----

```
Restore-AzKeyVaultManagedStorageAccount -VaultName 'MyKeyVault' -InputFile "C:\Backup.blob"
```

Id : https://mykeyvault.vault.azure.net:443/storage/mystorageaccount

Vault Name : MyKeyVault

AccountName : mystorageaccount

Account	Resource	Id
/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx/resourceGroups/myrg/providers/Microsoft.Storage/storageAccounts/mystorageaccount		

Active Key Name : key1

Auto Regenerate Key : True

Regeneration Period : 90.00:00:00

Enabled : True

Created : 5/21/2018 11:55:58 PM

Updated : 5/21/2018 11:55:58 PM

Tags :

This command restores a managed storage account, including all of its versions, from the backup file named Backup.blob into the key vault named MyKeyVault.

RELATED LINKS

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

