



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

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

NAME

Get-AzKeyVaultManagedStorageAccount

SYNOPSIS

Gets Key Vault managed Azure Storage Accounts.

SYNTAX

```
Get-AzKeyVaultManagedStorageAccount [-VaultName] <System.String> [[-AccountName] <System.String>]
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-InRemovedState]
[<CommonParameters>]
```

```
Get-AzKeyVaultManagedStorageAccount [-InputObject] <Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault>
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-InRemovedState]
[<CommonParameters>]
```

```
Get-AzKeyVaultManagedStorageAccount [-ResourceId] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-InRemovedState]
```

[<CommonParameters>]

DESCRIPTION

Gets a Key Vault managed Azure Storage Account if the name of the account is specified and the account keys are managed by the specified vault. If the account name is not specified, then all the accounts whose keys are managed by specified vault are listed.

PARAMETERS

-AccountName <System.String>

Key Vault managed storage account name. Cmdlet constructs the FQDN of a managed storage account name from vault name, currently selected environment and managed storage account name.

Required? false

Position? 1

Default value None

Accept pipeline input? False

Accept wildcard characters? true

-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.PSKeyVault>

Vault object.

Required? true
Position? 0
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-InRemovedState <System.Management.Automation.SwitchParameter>

Specifies whether to show the previously deleted storage accounts in the output.

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

-ResourceId <System.String>

Vault 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

<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.PSKeyVaultManagedStorageAccountIdentityItem

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVaultManagedStorageAccount

Microsoft.Azure.Commands.KeyVault.Models.PSDeletedKeyVaultManagedStorageAccountIdentityItem

Microsoft.Azure.Commands.KeyVault.Models.PSDeletedKeyVaultManagedStorageAccount

NOTES

---- Example 1: List all Key Vault managed Storage Accounts ----

Get-AzKeyVaultManagedStorageAccount -VaultName 'myvault'

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

Vault Name : myvault

AccountName : mystorageaccount

Account Resource Id :

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

Enabled : True

Created : 4/25/2018 1:50:32 AM

Updated : 4/25/2018 1:50:32 AM

Tags :

Lists all the accounts whose keys are managed by vault 'myvault'

----- Example 2: Get a Key Vault managed Storage Account -----

Get-AzKeyVaultManagedStorageAccount -VaultName 'myvault' -Name 'mystorageaccount'

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

Vault Name : myvault

AccountName : mystorageaccount

Account Resource Id :

/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx/resourceGroups/maddie1/providers/Microsoft.Storage/storageAccounts/mystorageaccount

Active Key Name : key2

Auto Regenerate Key : False

Regeneration Period : 90.00:00:00

Enabled : True

Created : 4/25/2018 1:50:32 AM

Updated : 4/25/2018 1:50:32 AM

Tags :

Gets the details of Key Vault managed Storage Account of 'mystorageaccount' if its keys are managed by vault 'myvault'

Example 3: List all Key Vault managed Storage Accounts using filtering

Get-AzKeyVaultManagedStorageAccount -VaultName 'myvault' -Name "test*"

Id : https://myvault.vault.azure.net:443/storage/test1

Vault Name : myvault

AccountName : test1

Account	Resource	Id
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/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx/resourceGroups/myrg/providers/Microsoft.Storage/storageAccounts/test1		
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Enabled : True

Created : 4/25/2018 1:50:32 AM

Updated : 4/25/2018 1:50:32 AM

Tags :

Id : https://myvault.vault.azure.net:443/storage/test2

Vault Name : myvault

AccountName : test2

Account	Resource	Id
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/subscriptions/xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxxxx/resourceGroups/myrg/providers/Microsoft.Storage/storageAccounts/test2		
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Enabled : True

Created : 4/25/2018 1:50:32 AM

Updated : 4/25/2018 1:50:32 AM

Tags :

Lists all the accounts whose keys are managed by vault 'myvault' that start with "test"

RELATED LINKS

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

Azure PowerShell Key Vault cmdlets