Windows PowerShell Get-Help on Cmdlet 'Update-AzDiskEncryptionSet'

PS:\>Get-HELP Update-AzDiskEncryptionSet -Full

NAME

Update-AzDiskEncryptionSet

SYNOPSIS

Updates a disk encryption set.

SYNTAX

Update-AzDiskEncryptionSet [-InputObject] <Microsoft.Azure.Commands.Compute.Automation.Models.PSDiskEncryptionSet> [[-Tag] <System.Collections.Hashtable>] [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-FederatedClientId <System.String>] [-KeyUrl <System.String>] [-RotationToLatestKeyVersionEnabled <System.Nullable`1[System.Boolean]>] [-SourceVaultId <System.String>] [-UserAssignedIdentity <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzDiskEncryptionSet [-ResourceGroupName] <System.String> [-Name] <System.String> [[-Tag] <System.Collections.Hashtable>] [-AsJob] [-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-FederatedClientId

<System.String>] [-KeyUrl <System.String>]
[-RotationToLatestKeyVersionEnabled <System.Nullable`1[System.Boolean]>] [-SourceVaultId <System.String>]
[-UserAssignedIdentity <System.Collections.Hashtable>]
[-Confirm] [-WhatIf] [<CommonParameters>]

Update-AzDiskEncryptionSet [-ResourceId] <System.String> [[-Tag] <System.Collections.Hashtable>] [-AsJob]
[-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-FederatedClientId
<System.String>] [-KeyUrl <System.String>]
[-RotationToLatestKeyVersionEnabled <System.Nullable`1[System.Boolean]>] [-SourceVaultId <System.String>]
[-UserAssignedIdentity <System.Collections.Hashtable>]
[-Confirm] [-WhatIf] [<CommonParameters>]

DESCRIPTION

Updates a disk encryption set.

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

-FederatedClientId <System.String>

Multi-tenant application client id to access key vault in a different tenant. Setting value to 'None' will clear the property.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.Compute.Automation.Models.PSDiskEncryptionSet>

The local object of the disk encryption set.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-KeyUrl <System.String>

Url pointing to the active key in KeyVault

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

Name of disk encryption set.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of a resource group.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceId <System.String>

The ID of the resource.

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-RotationToLatestKeyVersionEnabled <System.Nullable`1[System.Boolean]>

Set this flag to true to enable auto-updating of this disk encryption set to the latest key version

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-SourceVaultId <System.String>

Resource id of the KeyVault containing the active key.

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? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-UserAssignedIdentity <System.Collections.Hashtable>

The list of user identities associated with the disk encryption set. The user identity dictionary key references will be ARM resource ids in the form:

'/subscriptions/{subscriptionId}/resourceGroups/{resourceGroupName}/providers/Microsoft.ManagedIdentity/userAssignedIdentities/{identityName}'.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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.String

Microsoft.Azure.Commands.Compute.Automation.Models.PSDiskEncryptionSet

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.Compute.Automation.Models.PSDiskEncryptionSet

NOTES

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

Update-AzDiskEncryptionSet -ResourceGroupName 'rg1' -Name 'enc1' -KeyUrl "https://valut1.vault.azure.net:443/keys/key1/mykey" -SourceVaultId '/subscriptions/00000000-0000-0000-0000-000000000000/resourceGroups/rg1/providers/Microsoft.KeyVault/vaults/vault1';

Updates disk encryption set using the given active key in the key vault.

RELATED LINKS

Online Version: https://learn.microsoft.com/powershell/module/az.compute/update-azdiskencryptionset