



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

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

NAME

Update-AzKeyVault

SYNOPSIS

Update the state of an Azure key vault.

SYNTAX

```

Update-AzKeyVault [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DisableRbacAuthorization
<System.Nullable`1[System.Boolean]>] [-EnablePurgeProtection] -InputObject
<Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault> [-PublicNetworkAccess
<System.String>] [-SubscriptionId <System.String>] [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Update-AzKeyVault [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DisableRbacAuthorization
<System.Nullable`1[System.Boolean]>] [-EnablePurgeProtection] [-PublicNetworkAccess <System.String>]

```

```

-ResourceGroupName <System.String> [-SubscriptionId
    <System.String>] [-Tag <System.Collections.Hashtable>] -VaultName <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]

Update-AzKeyVault [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-DisableRbacAuthorization
    <System.Nullable`1[System.Boolean]>] [-EnablePurgeProtection] [-PublicNetworkAccess <System.String>] -ResourceId
<System.String> [-SubscriptionId <System.String>]
    [-Tag <System.Collections.Hashtable>] [-Confirm] [-WhatIf] [<CommonParameters>]

```

DESCRIPTION

This cmdlet updates the state of an Azure key vault.

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

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

Disable or enable this key vault to authorize data actions by Role Based Access Control (RBAC).

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-EnablePurgeProtection <System.Management.Automation.SwitchParameter>

Enable the purge protection functionality for this key vault. Once enabled it cannot be disabled. It requires soft-delete to be turned on.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

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

Key vault object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByValue)

Accept wildcard characters? false

-PublicNetworkAccess <System.String>

Specifies whether the vault will accept traffic from public internet. If set to 'disabled' all traffic except private endpoint traffic and that that originates

from trusted services will be blocked. This will override the set firewall rules, meaning that even if the firewall rules are present we will not honor the rules.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of the resource group.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceId <System.String>

Resource ID of the key vault.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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>

A hash table which represents resource tags.

Required? false
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-VaultName <System.String>

Name of the key vault.

Required? true
Position? named
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>).

INPUTS

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault

System.String

System.Collections.Hashtable

OUTPUTS

Microsoft.Azure.Commands.KeyVault.Models.PSKeyVault

NOTES

----- Example 1: Enable purge protection -----

Get-AzKeyVault -VaultName \$keyVaultName -ResourceGroupName \$resourceGroupName | Update-AzKeyVault -EnablePurgeProtection

Enables purge protection using piping syntax.

----- Example 2: Enable RBAC Authorization -----

```
Get-AzKeyVault -VaultName $keyVaultName -ResourceGroupName $resourceGroupName | Update-AzKeyVault  
-DisableRbacAuthorization $false
```

Enables RBAC Authorization using piping syntax.

----- Example 3: Set tags -----

```
Get-AzKeyVault -VaultName $keyVaultName | Update-AzKeyVault -Tags @{key = "value"}
```

Sets the tags of a key vault named \$keyVaultName.

----- Example 4: Clean tags -----

```
Get-AzKeyVault -VaultName $keyVaultName | Update-AzKeyVault -Tags @{}
```

Deletes all tags of a key vault named \$keyVaultName.

RELATED LINKS

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