



Windows PowerShell Get-Help on Cmdlet 'Remove-AzSqlInstanceKeyVaultKey'

PS:\>Get-HELP Remove-AzSqlInstanceKeyVaultKey -Full

NAME

Remove-AzSqlInstanceKeyVaultKey

SYNOPSIS

Removes a Key Vault key from a SQL managed instance

SYNTAX

```

Remove-AzSqlInstanceKeyVaultKey [-Instance]
<Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel> [-KeyId] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-Confirm] [-WhatIf] [<CommonParameters>]

Remove-AzSqlInstanceKeyVaultKey [-ResourceGroupName] <System.String> [-InstanceName] <System.String> [-KeyId]
<System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Remove-AzSqlInstanceKeyVaultKey [-InstanceResourceId] <System.String> [-KeyId] <System.String> [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]

```

[<CommonParameters>]

DESCRIPTION

The Remove-AzSqlInstanceKeyVaultKey cmdlet removes the Key Vault key from the specified Managed Instance. Note that the SQL managed instance's permissions to the key's vault are not changed. To change permissions, use Set-AzKeyVaultAccessPolicy. Note that this cmdlet makes no changes to Key Vault. To remove a key from Key Vault, use Remove-AzureKeyVaultKey.

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

-Instance <Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel>

The instance input object

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

-InstanceName <System.String>

The instance name

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-InstanceId <System.String>

The instance resource id

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

-KeyId <System.String>

AzureKeyVault key id

Required? true
Position? 1
Default value None
Accept pipeline input? False
Accept wildcard characters? false

-ResourceGroupName <System.String>

The Resource Group Name

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>).

INPUTS

Microsoft.Azure.Commands.Sql.ManagedInstance.Model.AzureSqlManagedInstanceModel

System.String

OUTPUTS

Microsoft.Azure.Commands.Sql.TransparentDataEncryption.Model.AzureRmSqlManagedInstanceKeyVaultKeyModel

NOTES

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

```
Remove-AzSqlInstanceKeyVaultKey -ResourceGroupName 'ContosoResourceGroup' -InstanceName  
'ContosoManagedInstanceName' -KeyId  
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901'
```

```
ResourceGroupName    : ContosoResourceGroup  
ManagedInstanceName : ContosoManagedInstanceName  
KeyId                : https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901  
ManagedInstanceKeyName : contoso_contosokey_01234567890123456789012345678901  
CreationDate         : 9/1/2018 12:11:49 AM  
Thumbprint           : 6AB10000F99E1B6A22222F39E3F11CB5DC5A55A1  
Type                 : AzureKeyVault
```

This command removes the Key Vault key with Id
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901' from the specified managed
instance.

----- Example 2: Using managed instance object -----

```
$managedInstance = Get-AzSqlInstance -Name 'ContosoManagedInstanceName' -ResourceGroupName  
'ContosoResourceGroup'  
  
Remove-AzSqlInstanceKeyVaultKey -Instance $managedInstance -KeyId  
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901'
```

```
ResourceGroupName    : ContosoResourceGroup
```

ManagedInstanceName : ContosoManagedInstanceName

KeyId : https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901

ManagedInstanceKeyName : contoso_contosokey_01234567890123456789012345678901

CreationDate : 9/1/2018 12:11:49 AM

Thumbprint : 6AB10000F99E1B6A22222F39E3F11CB5DC5A55A1

Type : AzureKeyVault

This command removes the Key Vault key with Id 'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901' from the specified managed instance.

----- Example 3: Using managed instance resource id -----

```
$managedInstance = Get-AzSqlInstance -Name 'ContosoManagedInstanceName' -ResourceGroupName  
'ContosoResourceGroup'
```

```
Remove-AzSqlInstanceKeyVaultKey -InstanceResourceId $managedInstance.ResourceId -KeyId  
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901'
```

ResourceGroupName : ContosoResourceGroup

ManagedInstanceName : ContosoManagedInstanceName

KeyId : https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901

ManagedInstanceKeyName : contoso_contosokey_01234567890123456789012345678901

CreationDate : 9/1/2018 12:11:49 AM

Thumbprint : 6AB10000F99E1B6A22222F39E3F11CB5DC5A55A1

Type : AzureKeyVault

This command removes the Key Vault key with Id 'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901' from the specified managed instance.

----- Example 4: Using piping -----

```
$managedInstance = Get-AzSqlInstance -Name 'ContosoManagedInstanceName' -ResourceGroupName  
'ContosoResourceGroup'  
$managedInstance | Remove-AzSqlInstanceKeyVaultKey -KeyId  
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901'
```

ResourceGroupName : ContosoResourceGroup

ManagedInstanceName : ContosoManagedInstanceName

KeyId : https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901

ManagedInstanceKeyName : contoso_contosokey_01234567890123456789012345678901

CreationDate : 9/1/2018 12:11:49 AM

Thumbprint : 6AB10000F99E1B6A22222F39E3F11CB5DC5A55A1

Type : AzureKeyVault

This command removes the Key Vault key with Id
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901' from the specified managed
instance.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/Az.sql/Remove-AzSqlInstanceKeyVaultKey>