



Windows PowerShell Get-Help on Cmdlet 'Add-AzSqlServerKeyVaultKey'

PS: \>Get-HELP Add-AzSqlServerKeyVaultKey -Full

NAME

Add-AzSqlServerKeyVaultKey

SYNOPSIS

Adds a Key Vault key to a SQL server.

SYNTAX

```
Add-AzSqlServerKeyVaultKey [-ResourceGroupName] <System.String> [-ServerName] <System.String> [-KeyId]
<System.String> [-AsJob] [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Add-AzSqlServerKeyVaultKey cmdlet adds a Key Vault key to the provided SQL server. The server must have 'get, wrapKey, unwrapKey' permissions to the vault.

-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

-KeyId <System.String>

The Azure Key Vault KeyId.

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

The name of the resource group

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ServerName <System.String>

The Azure Sql Server name.

Required? true

Position? 1

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

OUTPUTS

Microsoft.Azure.Commands.Sql.ServerKeyVaultKey.Model.AzureSqlServerKeyVaultKeyModel

NOTES

----- Example 1: Add Key Vault key -----

```
                                Add-AzSqlServerKeyVaultKey                                -KeyId
'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901' -ServerName 'ContosoServer'
-ResourceGroupName
'ContosoResourceGroup'
```

ResourceGroupName : ContosoResourceGroup

ServerName : ContosoServer

ServerKeyName : contoso_contosokey_01234567890123456789012345678901

Type : AzureKeyVault

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

Thumbprint : 1122334455667788990011223344556677889900

CreationDate : 1/1/2017 12:00:00 AM

This command adds the Key Vault key with Id 'https://contoso.vault.azure.net/keys/contosokey/01234567890123456789012345678901' to the SQL server named 'ContosoServer' in the resource group 'ContosoResourceGroup'.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.sql/add-azsqlserverkeyvaultkey>

SQL Database Documentation <https://learn.microsoft.com/azure/sql-database/>