



Windows PowerShell Get-Help on Cmdlet 'New-AzSshKey'

PS:\>Get-HELP New-AzSshKey -Full

NAME

New-AzSshKey

SYNOPSIS

Create a SSH Public Key resource.

SYNTAX

```
New-AzSshKey [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Name <System.String>  
[-PublicKey  
<System.String>] -ResourceGroupName <System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

Create a SSH Public Key resource.

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

-Name <System.String>

Specifies the name of the Ssh Public Key resource to get.

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

-PublicKey <System.String>

Public Key value.

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

Accept wildcard characters? true

-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.Compute.Automation.Models.PSSshPublicKeyResource

NOTES

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

```
New-AzSshKey -ResourceGroupName "testRG" -Name "sshkey1" -PublicKey $publicKey
```

Creating a SSH Key resource with provided a public key.

----- Example 2 -----

```
New-AzSshKey -ResourceGroupName "testRG" -Name "sshkey1"
```

Creating a SSH Key resource without providing a public key. A key pair will be generated and saved in `~\.ssh`. The public key will also be saved in the SSH Key resource.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.compute/new-azsshkey>