



### *Windows PowerShell Get-Help on Cmdlet 'New-AzApiManagementUser'*

***PS:\>Get-HELP New-AzApiManagementUser -Full***

#### NAME

New-AzApiManagementUser

#### SYNOPSIS

Registers a new user.

#### SYNTAX

```
New-AzApiManagementUser                                -Context
<Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext> [-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -Email
<System.String> -FirstName <System.String> -LastName <System.String>
    [-Note <System.String>] -Password <System.Security.SecureString> [-State {Active | Blocked | Deleted | Pending}]
[-UserId <System.String>] [<CommonParameters>]
```

#### DESCRIPTION

The New-AzApiManagementUser cmdlet registers a new user.

## PARAMETERS

-Context <Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementContext>

Specifies a PsApiManagementContext object.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName, ByValue)

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

-Email <System.String>

Specifies the email address of the user.

Required? true

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-FirstName <System.String>

Specifies the first name of the user. This parameter must be 1 to 100 characters long.

Required? true

Position? named

Default value           None

Accept pipeline input?    True (ByPropertyName)

Accept wildcard characters? false

-LastName <System.String>

Specifies the last name of the user. This parameter must be 1 to 100 characters long.

Required?                true

Position?                named

Default value           None

Accept pipeline input?    True (ByPropertyName)

Accept wildcard characters? false

-Note <System.String>

Specifies a note about the user. This parameter is optional. The default value is \$Null.

Required?                false

Position?                named

Default value           None

Accept pipeline input?    True (ByPropertyName)

Accept wildcard characters? false

-Password <System.Security.SecureString>

Specifies the user password. This parameter is required.

Required?                true

Position?                named

Default value           None

Accept pipeline input?    True (ByPropertyName)

Accept wildcard characters? false

-State

e]>

Specifies the user state. This parameter is optional. The default value of this parameter is \$Null.

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

-UserId <System.String>

Specifies the user ID. This parameter is optional. If this parameter is not specified, this cmdlet generates a user ID.

|                             |                       |
|-----------------------------|-----------------------|
| Required?                   | false                 |
| Position?                   | named                 |
| Default value               | None                  |
| Accept pipeline input?      | True (ByPropertyName) |
| 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.ApiManagement.ServiceManagement.Models.PsApiManagementContext

System.String

System.Security.SecureString

```
System.Nullable`1[[Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementUserState,
    Microsoft.Azure.PowerShell.Cmdlets.ApiManagement.ServiceManagement, Version=1.0.0.0, Culture=neutral,
    PublicKeyToken=null]]
```

## OUTPUTS

```
Microsoft.Azure.Commands.ApiManagement.ServiceManagement.Models.PsApiManagementUser
```

## NOTES

----- Example 1: Register a new user -----

```
$apimContext = New-AzApiManagementContext -ResourceGroupName "Api-Default-WestUS" -ServiceName "contoso"
$securePassword = ConvertTo-SecureString "qwerty" -AsPlainText -Force
New-AzApiManagementUser -Context $apimContext -FirstName "Patti" -LastName "Fuller" -Email
"Patti.Fuller@contoso.com" -Password $securePassword
```

This command registers a new user named Patti Fuller.

## RELATED LINKS

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

Get-AzApiManagementUser

