



Windows PowerShell Get-Help on Cmdlet 'Register-AzResourceProvider'

PS:\>Get-HELP Register-AzResourceProvider -Full

NAME

Register-AzResourceProvider

SYNOPSIS

Registers a resource provider.

SYNTAX

```
Register-AzResourceProvider [-ApiVersion <System.String>] [-AsJob] [-ConsentToPermissions <System.Boolean>]
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Pre]
-ProviderNamespace <System.String> [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Register-AzResourceProvider cmdlet registers an Azure resource provider.

-ApiVersion <System.String>

Specifies the API version that is supported by the resource Provider. You can specify a different version than the default version.

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

-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

-ConsentToPermissions <System.Boolean>

A value indicating whether permissions are consented or not.

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

-Pre <System.Management.Automation.SwitchParameter>

Indicates that this cmdlet considers pre-release API versions when it automatically determines which version to use.

Required? false
Position? named
Default value False
Accept pipeline input? False
Accept wildcard characters? false

-ProviderNamespace <System.String>

Specifies the namespace of the resource provider.

Required? true
Position? named
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.ResourceManager.Cmdlets.SdkModels.PSResourceProvider

NOTES

----- Example 1: Register a provider -----

Register-AzResourceProvider -ProviderNamespace Microsoft.Network

This registers the Microsoft.Network provider for your account.

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.resources/register-azresourceprovider>

[Get-AzResourceProvider](#)

[Unregister-AzResourceProvider](#)