



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

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

WARNING: The names of some imported commands from the module 'Microsoft.Azure.PowerShell.Cmdlets.Network' include unapproved verbs that might make them less discoverable.

To find the commands with unapproved verbs, run the Import-Module command again with the Verbose parameter. For a list of approved verbs, type Get-Verb.

NAME

New-AzApplicationGatewayIdentity

SYNOPSIS

Creates an identity object for an application gateway. This will hold reference to the user assigned identity.

SYNTAX

```
New-AzApplicationGatewayIdentity [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -UserAssignedIdentityId  
  
<System.String> [-Confirm] [-WhatIf] [<CommonParameters>]
```

DESCRIPTION

New-AzApplicationGatewayIdentity cmdlet creates an application gateway identity object.

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

-UserAssignedIdentityId <System.String>

ResourceId of the user assigned identity to be assigned to Application Gateway.

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.Network.Models.PSManagedServiceIdentity

NOTES

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

```
$identity = New-AzUserAssignedIdentity -Name $identityName -ResourceGroupName $rgName -Location $location
```

```
$appgwidentity = New-AzApplicationGatewayIdentity -UserAssignedIdentity $identity.Id
```

```
$gateway = New-AzApplicationGateway -Name "AppGateway01" -ResourceGroupName "ResourceGroup01" -Location  
"West US" -Identity $appgwidentity <..>
```

In this example, we create a user assigned identity and then reference it in identity object used with Application Gateway.

RELATED LINKS

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