Windows PowerShell Get-Help on Cmdlet 'Get-AzVpnClientPackage'

PS:\>Get-HELP Get-AzVpnClientPackage -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

   Get-AzVpnClientPackage

SYNOPSIS

   Gets information about a VPN client package.

SYNTAX

                                    Get-AzVpnClientPackage   [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -ProcessorArchitecture
{Amd64 |
  X86} -ResourceGroupName <System.String> -VirtualNetworkGatewayName <System.String> [<CommonParameters>]

DESCRIPTION

   The Get-AzVpnClientPackage cmdlet gets information about the VPN client packages available from a virtual network

gateway. Client packages contain configuration data

that enable a client computer to make a VPN connection to an Azure virtual network; client computers must have the correct configuration package installed in order to

make a VPN connection. Different configuration packages are available based on the client computer's version of Windows (for example, Windows 7 or Windows 10) and on

the client computer's processor architecture (AMD64 or x86). You must specify the architecture type when running Get-AzVpnClientPackage .

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

-ProcessorArchitecture <System.String>

Specifies the type of CPU architecture that the client package is designed for. Valid values are Amd64 and X86.

Required?   true

Position?   named

Default value   None

Accept pipeline input?   True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Specifies the name of the resource group that the virtual network gateway is assigned to. Resource groups categorize items to help simplify inventory management

and general Azure administration.

Required?   true

Position?   named

Default value   None

Accept pipeline input?   True (ByValue)

Accept wildcard characters? false

-VirtualNetworkGatewayName <System.String>

Specifies the name of the virtual network gateway where the client package information is stored.

Required?   true

Position?   named

Default value   None

Accept pipeline input?   True (ByValue)

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

System.String

NOTES

Example 1: Get information about a processor architecture VPN client package

    Get-AzVpnClientPackage   -VirtualNetworkGatewayName   "ContosoVirtualNetworkGateway"   -ResourceGroupName
"ContosoResourceGroup" -ProcessorArchitecture "Amd64"

    This command gets information about the AMD64 VPN client packages stored on the virtual network gateway named
ContosoVirtualNetworkGateway. To get information about
    the x86 client packages, set the value of the ProcessorArchitecture parameter to x86.

RELATED LINKS

    Online Version: https://learn.microsoft.com/powershell/module/az.network/get-azvpnclientpackage

    Resize-AzVirtualNetworkGateway