



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

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

NAME

New-AzFrontDoorFrontendEndpointObject

SYNOPSIS

Create a PSFrontendEndpoint Object for Front Door creation

SYNTAX

```
New-AzFrontDoorFrontendEndpointObject [-CertificateSource <System.String>] [-CertificateType <System.String>]
[-DefaultProfile
    <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -HostName
<System.String> [-MinimumTlsVersion <System.String>] -Name
    <System.String> [-ProtocolType <System.String>] [-SecretName <System.String>] [-SecretVersion <System.String>]
[-SessionAffinityEnabledState {Enabled | Disabled}]
    [-SessionAffinityTtlInSeconds <System.Int32>] [-Vault <System.String>] [-WebApplicationFirewallPolicyLink
    <System.String>] [<CommonParameters>]
```

DESCRIPTION

Create a PSFrontendEndpoint Object for Front Door creation

PARAMETERS

-CertificateSource <System.String>

The source of the SSL certificate

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-CertificateType <System.String>

the type of the certificate used for secure connections to a frontendEndpoint

Required? false

Position? named

Default value None

Accept pipeline input? False

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

-HostName <System.String>

The host name of the frontendEndpoint. Must be a domain name.

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

-MinimumTlsVersion <System.String>

The minimum TLS version required from the clients to establish an SSL handshake with Front Door.

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

-Name <System.String>

Frontend endpoint name.

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

-ProtocolType <System.String>

The TLS extension protocol that is used for secure delivery

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

-SecretName <System.String>

The name of the Key Vault secret representing the full certificate PFX

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SecretVersion <System.String>

The version of the Key Vault secret representing the full certificate PFX

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SessionAffinityEnabledState <Microsoft.Azure.Commands.FrontDoor.Models.PSEnabledState>

Whether to allow session affinity on this host. Default value is Disabled

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-SessionAffinityTtlInSeconds <System.Int32>

The TTL to use in seconds for session affinity, if applicable. Default value is 0

Required? false

Position? named

Default value None

Accept pipeline input? False
Accept wildcard characters? false

-Vault <System.String>

The Key Vault containing the SSL certificate

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

-WebApplicationFirewallPolicyLink <System.String>

The resource id of Web Application Firewall policy for each host (if applicable)

Required? false
Position? named
Default value None
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

None

OUTPUTS

NOTES

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

```
New-AzFrontDoorFrontendEndpointObject -Name "frontendendpoint1" -HostName "frontendendpoint1"
```

```
HostName                : frontendendpoint1
SessionAffinityEnabledState : Disabled
SessionAffinityTtlSeconds : 0
WebApplicationFirewallPolicyLink :
Backends                :
CustomHttpsProvisioningState :
CustomHttpsProvisioningSubstate :
CertificateSource        :
MinimumTlsVersion        : 1.2
Vault                   :
SecretName               :
SecretVersion             :
CertificateType           :
ResourceState            :
Id                       :
Name                     : frontendendpoint1
Type                     :
ProtocolType              : ServerNameIndication
```

RELATED LINKS

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

New-AzFrontDoor

Set-AzFrontDoor