



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

PS:\>Get-HELP Get-AzFrontDoor -Full

NAME

Get-AzFrontDoor

SYNOPSIS

Get Front Door load balancer

SYNTAX

```
Get-AzFrontDoor [-DefaultProfile  
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] [-Name  
<System.String>]  
[-ResourceGroupName <System.String>] [<CommonParameters>]
```

DESCRIPTION

The Get-AzFrontDoor cmdletGet gets all existing Front Doors (Classic Tier only) in the current subscription that matches provided information.

-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

-Name <System.String>

Front Door name.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-ResourceGroupName <System.String>

The resource group name.

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

Microsoft.Azure.Commands.FrontDoor.Models.PSFrontDoor

NOTES

-- Example 1: Get all FrontDoors in the current subscription. --

Get-AzFrontDoor

FriendlyName : frontdoor1

FrontDoorId : {guid}

RoutingRules : {routingrule1}

BackendPools : {backendpool1}

HealthProbeSettings : {healthProbeSetting1}

LoadBalancingSettings : {loadbalancingsetting1}

FrontendEndpoints : {frontendendpoint1}

EnabledState : Enabled

ResourceState : Enabled

ProvisioningState : Succeeded

Cname :

Tags : {tag1, tag2}

Id : /subscriptions/{guid}/resourcegroups/{guid1}/providers/M

icrosoft.Network/frontdoors/frontdoor1

Name : frontdoor1
Type : Microsoft.Network/frontdoor1

FriendlyName : frontdoor1
FrontDoorId : {guid}
RoutingRules : {routingrule1}
BackendPools : {backendpool1}
HealthProbeSettings : {healthProbeSetting1}
LoadBalancingSettings : {loadbalancingsetting1}
FrontendEndpoints : {frontendendpoint1}
EnabledState : Enabled
ResourceState : Enabled
ProvisioningState : Succeeded

Cname :
Tags : {tag1, tag2}
Id : /subscriptions/{guid}/resourcegroups/{guid2}/providers/Microsoft.Network/frontdoors/frontdoor1
Name : frontdoor1
Type : Microsoft.Network/frontdoor1

Get all FrontDoors in the current subscription.

Example 2: Get all FrontDoors in resource group "rg1" in the current subscription.

Get-AzFrontDoor -ResourceGroupName "rg1"

FriendlyName : frontdoor1
FrontDoorId : {guid}
RoutingRules : {routingrule1}
BackendPools : {backendpool1}
HealthProbeSettings : {healthProbeSetting1}
LoadBalancingSettings : {loadbalancingsetting1}

FrontendEndpoints : {frontendendpoint1}
EnabledState : Enabled
ResourceState : Enabled
ProvisioningState : Succeeded
Cname :
Tags : {tag1, tag2}
Id : /subscriptions/{guid}/resourcegroups/rg1/providers/Microsoft.Network/frontdoors/frontdoor1
Name : frontdoor1
Type : Microsoft.Network/frontdoor1

FriendlyName : frontdoor2
FrontDoorId : {guid}
RoutingRules : {routingrule1}
BackendPools : {backendpool1}
HealthProbeSettings : {healthProbeSetting1}
LoadBalancingSettings : {loadbalancingsetting1}
FrontendEndpoints : {frontendendpoint1}
EnabledState : Enabled
ResourceState : Enabled
ProvisioningState : Succeeded
Cname :
Tags : {tag1, tag2}
Id : /subscriptions/{guid}/resourcegroups/rg1/providers/Microsoft.Network/frontdoors/frontdoor1
Name : frontdoor1
Type : Microsoft.Network/frontdoor1

Get all FrontDoors in resource group "rg1" in the current subscription.

Example 3: Get the FrontDoors in resource group "rg1" with name "frontDoor1" in the current subscription.

Get-AzFrontDoor -ResourceGroupName "rg1" -Name "frontDoor1"

FriendlyName : frontdoor1
FrontDoorId : {guid}
RoutingRules : {routingrule1}
BackendPools : {backendpool1}
HealthProbeSettings : {healthProbeSetting1}
LoadBalancingSettings : {loadbalancingsetting1}
FrontendEndpoints : {frontendendpoint1}
EnabledState : Enabled
ResourceState : Enabled
ProvisioningState : Succeeded
Cname :
Tags : {tag1, tag2}
Id : /subscriptions/{guid}/resourcegroups/rg1/providers/Microsoft.Network/frontdoors/frontdoor1
Name : frontdoor1
Type : Microsoft.Network/frontdoor1

Get the FrontDoors in resource group "rg1" with name "frontDoor1" in the current subscription.

RELATED LINKS

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

New-AzFrontDoor

Set-AzFrontDoor

Remove-AzFrontDoor