



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

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

NAME

Get-AzDnsForwardingRuleset

SYNOPSIS

Gets a DNS forwarding ruleset properties.

SYNTAX

```
Get-AzDnsForwardingRuleset [-SubscriptionId <String[]>] [-Top <Int32>] [-DefaultProfile <PSObject>] [-Break]
[-HttpPipelineAppend <SendAsyncStep[]>]
[-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

```
Get-AzDnsForwardingRuleset -Name <String> -ResourceGroupName <String> [-SubscriptionId <String[]>]
[-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>]
[-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

```
Get-AzDnsForwardingRuleset -ResourceGroupName <String> [-SubscriptionId <String[]>] -VirtualNetworkName <String>
```

[-Top <Int32>] [-DefaultProfile <PSObject>] [-Break]

[-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials]
[-WhatIf] [-Confirm] [<CommonParameters>]

Get-AzDnsForwardingRuleset -ResourceGroupName <String> [-SubscriptionId <String[]>] [-Top <Int32>] [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

Get-AzDnsForwardingRuleset -InputObject <IDnsResolverIdentity> [-DefaultProfile <PSObject>] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]

DESCRIPTION

Gets a DNS forwarding ruleset properties.

PARAMETERS

-Name <String>

The name of the DNS forwarding ruleset.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ResourceGroupName <String>

The name of the resource group.

The name is case insensitive.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-SubscriptionId <String[]>

The ID of the target subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-InputObject <IDnsResolverIdentity>

Identity Parameter

To construct, see NOTES section for INPUTOBJECT properties and create a hash table.

Required? true

Position? named

Default value

Accept pipeline input? true (ByValue)

Accept wildcard characters? false

-VirtualNetworkName <String>

The name of the virtual network.

Required? true

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Top <Int32>

The maximum number of results to return.

If not specified, returns up to 100 results.

Required? false

Position? named

Default value 0

Accept pipeline input? false

Accept wildcard characters? false

-DefaultProfile <PSObject>

The DefaultProfile parameter is not functional.

Use the SubscriptionId parameter when available if executing the cmdlet against a different subscription.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Break [<SwitchParameter>]

Wait for .NET debugger to attach

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelineAppend <SendAsyncStep[]>

SendAsync Pipeline Steps to be appended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-HttpPipelinePrepend <SendAsyncStep[]>

SendAsync Pipeline Steps to be prepended to the front of the pipeline

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Proxy <Uri>

The URI for the proxy server to use

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyCredential <PSCredential>

Credentials for a proxy server to use for the remote call

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-ProxyUseDefaultCredentials [<SwitchParameter>]

Use the default credentials for the proxy

Required? false

Position? named

Default value False

Accept pipeline input? false

Accept wildcard characters? false

-WhatIf [<SwitchParameter>]

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Confirm [<SwitchParameter>]

Required? false

Position? named

Default value

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

Microsoft.Azure.PowerShell.Cmdlets.DnsResolver.Models.IDnsResolverIdentity

OUTPUTS

Microsoft.Azure.PowerShell.Cmdlets.DnsResolver.Models.Api20220701.IDnsForwardingRuleset

Microsoft.Azure.PowerShell.Cmdlets.DnsResolver.Models.Api20220701.IVirtualNetworkDnsForwardingRuleset

NOTES

COMPLEX PARAMETER PROPERTIES

To create the parameters described below, construct a hash table containing the appropriate properties. For information on hash tables, run Get-Help

about_Hash_Tables.

INPUTOBJECT <IDnsResolverIdentity>: Identity Parameter

[DnsForwardingRulesetName <String>]: The name of the DNS forwarding ruleset.

[DnsResolverName <String>]: The name of the DNS resolver.

[ForwardingRuleName <String>]: The name of the forwarding rule.

[Id <String>]: Resource identity path

[InboundEndpointName <String>]: The name of the inbound endpoint for the DNS resolver.

[OutboundEndpointName <String>]: The name of the outbound endpoint for the DNS resolver.

[ResourceGroupName <String>]: The name of the resource group. The name is case insensitive.

[SubscriptionId <String>]: The ID of the target subscription.

[VirtualNetworkLinkName <String>]: The name of the virtual network link.

[VirtualNetworkName <String>]: The name of the virtual network.

----- EXAMPLE 1 -----

```
PS C:\>Get-AzDnsForwardingRuleset -SubscriptionId 0e5a46b1-de0b-4ec3-a5d7-dda908b4e076
```

----- EXAMPLE 2 -----

```
PS C:\>Get-AzDnsForwardingRuleset -Name dnsForwardingRuleset -ResourceGroupName sampleRG
```

----- EXAMPLE 3 -----

```
PS C:\>Get-AzDnsForwardingRuleset -ResourceGroupName sampleRG
```

----- EXAMPLE 4 -----

```
PS C:\>Get-AzDnsForwardingRuleset -ResourceGroupName sampleRG -VirtualNetworkName virtualnetwork-test
```

RELATED LINKS

<https://learn.microsoft.com/powershell/module/az.dnsresolver/get-azdnsforwardingruleset>