



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

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

NAME

Update-AzDnsForwardingRuleset

SYNOPSIS

Updates a DNS forwarding ruleset.

SYNTAX

```
Update-AzDnsForwardingRuleset -Name <String> -ResourceGroupName <String> [-SubscriptionId <String>] [-IfMatch
<String>] [-DnsResolverOutboundEndpoint
<ISubResource[]>] [-Tag <Hashtable>] [-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend
<SendAsyncStep[]>] [-HttpPipelinePrepend <SendAsyncStep[]>]
[-NoWait] [-Proxy <Uri>] [-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm]
[<CommonParameters>]
```

```
Update-AzDnsForwardingRuleset -InputObject <IDnsResolverIdentity> [-IfMatch <String>]
[-DnsResolverOutboundEndpoint <ISubResource[]>] [-Tag <Hashtable>]
[-DefaultProfile <PSObject>] [-AsJob] [-Break] [-HttpPipelineAppend <SendAsyncStep[]>] [-HttpPipelinePrepend
<SendAsyncStep[]>] [-NoWait] [-Proxy <Uri>]
[-ProxyCredential <PSCredential>] [-ProxyUseDefaultCredentials] [-WhatIf] [-Confirm] [<CommonParameters>]
```

DESCRIPTION

Updates a DNS forwarding ruleset.

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

-IfMatch <String>

ETag of the resource.

Omit this value to always overwrite the current resource.

Specify the last-seen ETag value to prevent accidentally overwriting any concurrent changes.

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-DnsResolverOutboundEndpoint <ISubResource[]>

The reference to the DNS resolver outbound endpoints that are used to route DNS queries matching the forwarding rules in the ruleset to the target DNS servers.

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

Required? false

Position? named

Default value

Accept pipeline input? false

Accept wildcard characters? false

-Tag <Hashtable>

Tags for DNS Resolver.

Required? false

Position? named

Default value

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

-AsJob [<SwitchParameter>]

Run the command as a job

Required? false

Position? named

Default value False

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

-NoWait [<SwitchParameter>]

Run the command asynchronously

Required? false
Position? named
Default value False
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

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.

DNSRESOLVEROUTBOUNDENDPOINT <ISubResource[]>: The reference to the DNS resolver outbound endpoints

that are used to route DNS queries matching the forwarding rules in the ruleset to the target DNS servers.

Id <String>: Resource ID.

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:\>Update-AzDnsForwardingRuleset -Name dnsForwardingRuleset -ResourceGroupName sampleRG -Tag
@{"key0" = "value0"}
```

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

```
PS C:\>$inputObject = Get-AzDnsForwardingRuleset -ResourceGroupName powershell-test-rg -Name
dnsForwardingRuleset
```

```
Update-AzDnsForwardingRuleset -InputObject $inputObject -Tag @{"key0" = "value0"}
```

RELATED LINKS

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