



Windows PowerShell Get-Help on Cmdlet 'Set-AzFrontDoorRulesEngine'

PS:\>Get-HELP Set-AzFrontDoorRulesEngine -Full

NAME

Set-AzFrontDoorRulesEngine

SYNOPSIS

Update a Rules Engine.

SYNTAX

```

Set-AzFrontDoorRulesEngine [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -FrontDoorName
<System.String>
-Name <System.String> -ResourceGroupName <System.String> [-Rule
<Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngineRule[]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Set-AzFrontDoorRulesEngine [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>] -InputObject
<Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngine> [-Rule
<Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngineRule[]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

```

Set-AzFrontDoorRulesEngine [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
-ResourceId
<System.String>
[-Rule <Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngineRule[]>] [-Confirm] [-WhatIf]
[<CommonParameters>]

```

DESCRIPTION

Update a Rules Engine.

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

-FrontDoorName <System.String>

Front Door name.

Required? true

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-InputObject <Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngine>

The Rules Engine object to update.

Required? true
Position? named
Default value None
Accept pipeline input? True (ByValue)
Accept wildcard characters? false

-Name <System.String>

Rules engine name.

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

-ResourceGroupName <System.String>

The resource group name that the Front Door will be created in.

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

-ResourceId <System.String>

Resource Id of the RulesEngine to update

Required? true
Position? named
Default value None
Accept pipeline input? True (ByPropertyName)
Accept wildcard characters? false

-Rule <Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngineRule[]>

A list of rules that define a particular Rules Engine Configuration.

Required? false

Position? named

Default value None

Accept pipeline input? False

Accept wildcard characters? false

-Confirm <System.Management.Automation.SwitchParameter>

Prompts you for confirmation before running the cmdlet.

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-WhatIf <System.Management.Automation.SwitchParameter>

Shows what would happen if the cmdlet runs. The cmdlet is not run.

Required? false

Position? named

Default value False

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.Commands.FrontDoor.Models.PSRulesEngine

System.String

OUTPUTS

Microsoft.Azure.Commands.FrontDoor.Models.PSRulesEngine

NOTES

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

```
Get-AzFrontDoorRulesEngine -ResourceGroupName $resourceGroupName -FrontDoorName $frontDoorName -Name  
myRulesEngine
```

Name	RulesEngineRules
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myRulesEngine	{rules1}
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```
$rulesEngineRule2 = New-AzFrontDoorRulesEngineRuleObject -Name rules2 -Priority 3 -Action $rulesEngineAction
```

```
Set-AzFrontDoorRulesEngine -ResourceGroupName $resourceGroupName -FrontDoorName $frontDoorName -Name  
myRulesEngine -Rule $rulesEngineRule1, $rulesEngineRule2
```

Name	RulesEngineRules
------	------------------

```
myRulesEngine {rules1, rules2}
```

Get an existing rules engine configuration and add another rules engine rule to it.

RELATED LINKS

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