



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

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

NAME

New-AzAnalysisServicesFirewallConfig

SYNOPSIS

Creates a new Analysis Services firewall config

SYNTAX

```

New-AzAnalysisServicesFirewallConfig [-DefaultProfile
<Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-EnablePowerBIService] [-FirewallRule
<System.Collections.Generic.List`1[Microsoft.Azure.Commands.AnalysisServices.Models.PsAzureAnalysisServicesFirewall
Rule]>]
[<CommonParameters>]

```

DESCRIPTION

The New-AzAnalysisServicesFirewallConfig creates a new firewall config object

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

-EnablePowerBIService <System.Management.Automation.SwitchParameter>

A flag to indicate if the firewall is allowing access from Power BI

Required? false

Position? named

Default value False

Accept pipeline input? False

Accept wildcard characters? false

-FirewallRule

<System.Collections.Generic.List`1[Microsoft.Azure.Commands.AnalysisServices.Models.PsAzureAnalysisServicesFirewallRule]>

A list of firewall rules

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

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 \(https://go.microsoft.com/fwlink/?LinkID=113216\)](https://go.microsoft.com/fwlink/?LinkID=113216).

INPUTS

System.Collections.Generic.List`1[[Microsoft.Azure.Commands.AnalysisServices.Models.PsAzureAnalysisServicesFirewallRule,

Microsoft.Azure.PowerShell.Cmdlets.AnalysisServices, Version=1.0.0.0, Culture=neutral, PublicKeyToken=null]]

OUTPUTS

Microsoft.Azure.Commands.AnalysisServices.Models.PsAzureAnalysisServicesFirewallConfig

NOTES

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

```
$rule1 = New-AzAnalysisServicesFirewallRule -FirewallRuleName rule1 -RangeStart 0.0.0.0 -RangeEnd 255.255.255.255
```

```
$rule2 = New-AzAnalysisServicesFirewallRule -FirewallRuleName rule2 -RangeStart 6.6.6.6 -RangeEnd 7.7.7.7
```

```
$config = New-AzAnalysisServicesFirewallConfig -EnablePowerBIService -FirewallRule $rule1,$rule2
```

Creates a firewall config object with two rules while also enabling access from Power BI service.

New-AzAnalysisServicesFirewallRule