



Windows PowerShell Get-Help on Cmdlet 'Add-AzDataLakeAnalyticsFirewallRule'

PS:\>Get-HELP Add-AzDataLakeAnalyticsFirewallRule -Full

NAME

Add-AzDataLakeAnalyticsFirewallRule

SYNOPSIS

Adds a firewall rule to a Data Lake Analytics account.

SYNTAX

```
Add-AzDataLakeAnalyticsFirewallRule [-Account] <System.String> [-Name] <System.String> [-StartIpAddress]
<System.String> [-EndIpAddress] <System.String>
[-DefaultProfile <Microsoft.Azure.Commands.Common.Authentication.Abstractions.Core.IAzureContextContainer>]
[-ResourceGroupName <System.String>] [-Confirm] [-WhatIf]
[<CommonParameters>]
```

DESCRIPTION

The Add-AzDataLakeAnalyticsFirewallRule cmdlet adds a firewall rule to an Azure Data Lake Analytics account.

-Account <System.String>

The Data Lake Analytics account to add the firewall rule to

Required? true

Position? 0

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-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

-EndIpAddress <System.String>

The end of the valid ip range for the firewall rule

Required? true

Position? 3

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-Name <System.String>

The name of the firewall rule.

Required? true

Position? 1

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-ResourceGroupName <System.String>

Name of resource group under which want to retrieve the account.

Required? false

Position? named

Default value None

Accept pipeline input? True (ByPropertyName)

Accept wildcard characters? false

-StartIpAddress <System.String>

The start of the valid ip range for the firewall rule

Required? true

Position? 2

Default value None

Accept pipeline input? True (ByPropertyName)

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

System.String

OUTPUTS

Microsoft.Azure.Commands.DataLakeAnalytics.Models.DataLakeAnalyticsFirewallRule

NOTES

----- Example 1: Add a firewall rule -----

Add-AzDataLakeAnalyticsFirewallRule -Account "ContosoAdlAcct" -Name "My firewall rule" -StartIpAddress 127.0.0.1
-EndIpAddress 127.0.0.10

This command adds the firewall rule named "my firewall rule" from account "ContosoAdlAcct" with the IP range 127.0.0.1

- 127.0.0.10

RELATED LINKS

Online Version: <https://learn.microsoft.com/powershell/module/az.datalakeanalytics/add-azdatalakeanalyticsfirewallrule>